

 Last updated 11/29/17							
	NAME OF EXPEDITION	PANORAMA TITLES	LOCATION	DESCRIPTION	ADDITIONAL MATERIALS	AVAILABLE TRANSLATIONS	
	New*	Children's Village Thailand	1 - The Library 2 - Bangkok 3 - The Khwae Yai River 4 - Latya Garden Home Project 5 - Vocational Training 6 - Student Housing 7 - Thai guest house 8 - Student Council Room - Mother's Day	Various Locations, Thailand	Children's Village school was built in 1979 in rural Kanchanaburi province, Thailand. It is Thailand's first democratic school, dedicated to providing freedom of choice to its students. Students are given a strong voice, study what they choose and participate equally with teachers in village votes. The school bases its education system on A.S. Nell's Summerhill method. Classes here are offered from primary through high school for their approximately 150 students.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	New*	20,000 Leagues Under the Sea	1 - The Hunt 2 - Inside the Great Hall 3 - Underwater hunt 4 - Atlantis 5 - Battle with giant squid 6 - Escape from the Nautilus	Not Applicable	Jon Pierre Aronson, Counsel and Ned Land as they inadvertently embark on an underwater journey on board the submarine Nautilus commanded by the enigmatic Captain Nemo. A voyage covering 20,000 leagues in a submarine years ahead of its time, you will feel part of the action journeying through realistic underwater scenes. Jules Verne himself would surely recommend bringing his wonderful novel to life using the magic of virtual reality.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	New*	How Coffee is Made in Congo	1 - Picking coffee at a Coffee Cooperative 2 - Drying and sorting the coffee beans 3 - A Modern Factory in the Heart of Goma 4 - The best beans 5 - What is Green coffee? 6 - Testing the coffee	Democratic Republic of Congo	How does Congolese coffee travel from the trees of a Coffee farm to your breakfast table? Today we will visit Coffeelac – a coffee processing factory in Goma, in the eastern region of the Democratic Republic of Congo. We will learn how coffee beans are processed and prepared to be sold. With the help of Eastern Congo Initiative – an Non profit organizati that works with farmers to help them bring their coffee to market – we will examine the business of coffee in Congo and tour a coffee processing mill.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	New*	Growing Coffee, and Hope, in Eastern Congo	1 - The lives of coffee farmers 2 - It starts in the trees 3 - From cherries to beans 4 - The heart of the cooperative 5 - The people behind a cup of coffee 6 - Fobe cooks for her children 7 - A modern factory in the heart of Goma 8 - Your local coffee shop	Democratic Republic of Congo	Everybody loves coffee. But do you know where it comes from? The answer is more complicated – and fascinating – than you could ever imagine! In this Expedition, we will travel to the eastern region of the Democratic Republic of Congo in Africa to learn how Congolese coffee farmers produce coffee. With the help of the Eastern Congo Initiative – an organization that works to assist farmers in Congo and helps to bring their products to the world – we will meet the hardworking people behind the Congolese coffee boom.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
				On his deathbed in 1066, the childless English king, Edward the Confessor, nominated as his successor Harold Godwinson, the leader of England's leading noble family. However, it seems that earlier in his reign Edward had also promised the throne to his cousin, William, who ruled the Duchy of Normandy across the English Channel. When Edward died and Harold assumed the role of king, William chose to fight for the crown. At the Battle of Hastings, which took place in October 1066, Harold was defeated. William was crowned two months later, on Christmas Day, in Westminster Abbey. Later, as an act of penance for the bloodshed caused by his conquest of England, William built Battle Abbey on the site of the Battle of Hastings in East Sussex. In this Expedition, we'll explore both the battlefield and what remains of the abbey.	If you have a lesson plan you would like to share, please upload the lesson on tes.		
	1066 Battle of Hastings, Abbey and Battlefield	1 - View Across the Battlefield 2 - Battlefield with Norman Soldier Leaning on a Shield 3 - The Common Room Beneath the Dormitory 4 - The Walled Garden 5 - East Range and Latrines 6 - Harold Stone and Abbey Church	England	4-H is the nation's largest youth organization and has been around for over 100 years! 4-H has grown politicians, including a United States President and 2 Vice Presidents -- Nobel Prize winners, Hall of Fame athletes, and icons in music, art, entertainment and technology. The skills that 4-Hers learn benefit them for the rest of their lives in the workforce and beyond. Check out some projects that 4-Hers have developed to better their communities, while learning life skills in the process.	If you have a lesson plan you would like to share, please upload the lesson on tes.		
	4-H: Growing the Next Generation of Tech Leaders	1 - 4-H Headquarters 2 - The Dairy Farm - In the Barn 3 - The Dairy Farm - In the Workshop 4 - The Community Center 5 - The Community Center - In the Recording Studio 6 - Big Stone Lake 7 - Big Stone Lake - Building an R.O.V.	Various Locations, USA	Visit the new seven wonders of the world like you never experienced before. This collection contains unique aerial views of the new seven wonders of the world.	If you have a lesson plan you would like to share, please upload the lesson on tes.		
	7 New Wonders of the World	1 - The Taj Mahal 2 - The Great Wall of China 3 - The Colosseum of Rome 4 - Chichén-Itzá 5 - Petra 6 - Rio de Janeiro 7 - Machu Picchu	Various Locations		Available Lesson Plans: Sept Nouvelles Merveilles Du Monde - https://goo.gl/PLmQL0 How were the Wonders of the World selected? - https://goo.gl/vmp0HS Living on the Edge at Machu Picchu - https://goo.gl/MLd9p0		
	9/11 Memorial & Museum	1 - 9/11 Memorial North 2 - 9/11 Memorial South 3 - Inside the Museum 4 - Memorial Hall 5 - Center Passage 6 - Foundation Hall 7 - Memorial exhibition "In Memoriam" 8 - Education Center 9 - Historical exhibition "September 11, 2001"	New York City, USA	An educational guide on the history of 9/11, the design of the 9/11 Memorial & Museum, and some of the artifacts preserved in its collection.	If you have a lesson plan you would like to share, please upload the lesson on tes.		
	A Day in the Life of a Surgeon	1 - Imp X-ray 2 - Taking the Picture 3 - Surgical Assessment 4 - Joint Assessment 5 - The Stage is Set 6 - During the Operation 7 - In Recovery	Various Locations in the U.K.	Dr Nick Cooke takes us into his hospital theatre, allowing us to meet his patients and showing how he transforms the lives of those who need his help. Follow Dr Cooke's example and discover how to become one of the UK's leading surgeons.	If you have a lesson plan you would like to share, please upload the lesson on tes.		
	College Tour	1 - You Belong in College 2 - How Do I Pay for College? 3 - Where Do You Live at College? 4 - May I See a Typical Student's Room? 5 - Inside a College Dining Hall 6 - What Are Classes Like In College? 7 - What do College Students Do Outside of Class? 8 - Do You Play a Sport? Or Watch Sports? 9 - Inside a College Library 10 - College Landmarks and Traditions	United States	Especially useful for low-income and first-generation-to-college youth, students learn about the college experience, not a specific school. The expedition addresses questions: Why go to college? What are the barriers to going? Do I belong at college? How could I pay for it? Where do you live? What do you study? It is designed as a preamble, a first look, at a postsecondary degree at a traditional four-year college or a two-year community college.	If you have a lesson plan you would like to share, please upload the lesson on tes.		
	A Journey Along the Great Barrier Reef	1-Lady Elliot Island 2- Heron Island 3- Myrmidon Reef 4- Yongala Shipwreck 5- Cool Hole 6- Opal Reef 7- Ribbon Reefs 8- North Broken Passage	Great Barrier Reef, Australia	Join us on an underwater journey along the largest living structure on the planet and one of the natural wonders of the world - Australia's Great Barrier Reef. Learn about this awe-inspiring coral reef environment and meet its fascinating marine creatures.	If you have a lesson plan you would like to share, please upload the lesson on tes.		
	A Journey to the Mesozoic at the Senckenberg Nature Museum in Frankfurt	1 - The Senckenberg Nature Museum in Frankfurt 2 - Dinosaurs – Prehistoric Giants 3 - Marine Reptiles – Aquatic Giants 4 - Marine Reptiles – Reptiles of the Mesozoic 5 - Do Dinosaurs Still Exist Today?	Frankfurt, Germany		If you have a lesson plan you would like to share, please upload the lesson on tes.	German: Eine Reise ins Erdmittelalter im Senckenberg Naturmuseum Frankfurt	
	A Life Tale	1 - A sparkle of life 2 - To conquer and vanish 3 - The formidable lizards 4 - Back to the sea 5 - Here come the Mammals 6 - A wonderful radiation 7 - Primates	Various Locations	A five billion years journey, from the very beginning of the Solar System to the radiation of Mammals and the appearance of our own species.	If you have a lesson plan you would like to share, please upload the lesson on tes.		
	A National Trust Britânica	1 - Monte St. Michael 2 - Kedleston Hall 3 - Iles de Brownsea 4 - Lyveden New Bield 5 - A Stourhead House e os jardins	Inglaterra		If you have a lesson plan you would like to share, please upload the lesson on tes.		

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	A Tour of Ulster Museum, Northern Ireland	1-Elements of the Universe and Earth 2-Elements of Death 3-Dinos in the Pit 4-Fossils and Evolution Gallery 5-Early Peoples—Prehistoric Ireland 6-Ancient Egypt 7-Spanish Armada 1588—Treasures from the Girona 8-Living on a Divided Island	Northern Ireland, UK	Northern Ireland's Ulster Museum is home to rich collections of art, history and natural sciences. The history galleries tell the story of the people of Ireland from their first arrival until the present day, while the science collections uncover the story of life on Earth from earliest times and explain the forces that have shaped our environment. The Ulster Museum's Art collection contains examples of Irish art, alongside works by internationally-renowned greats.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	A Trip to Elizabethan Bristol	1- The Garden 2- The Great Oak Room 3- The Bedroom 4- The New Oak Room 5- The Parlour 6- The Staircase 7- The Reception Room 8- The Print Room 9- The Mary Carpenter Room	Bristol, England	Located in Bristol, England, the Red Lodge is the only Tudor house in the city that has survived intact. Built in around 1580 during the reign of Elizabeth I for a wealthy gentleman, the lodge was set in the gardens of a great house and used for entertaining guests. A visit to Red Lodge—real or virtual—is a journey back to the England of the late 16th century.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	A Trip to the North Pole	1 - A Trip to the North Pole 2 - Who Lives at the North Pole? 3 - The Ice 4 - An Abandoned Station	The North Pole	In this Expedition we'll board a Russian "icebreaker" and traverse the icy Arctic Ocean to the North Pole. Along the way we'll learn about three different poles in the Arctic Circle, the Midnight Sun, the Arctic's animal inhabitants, and some of the explorers who preceded us to this difficult-to-reach and inhospitable location.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	A walk through the Museo Nacional de Ciencias Naturales (MNCN)	1 - Fossil vertebrates 2 - Big Fossil Mammals 3 - Biodiversity 4 - Representative fauna of the National Park Sierra de Guadarrama 5 - The Royal Cabinet of Natural History	Various Locations		If you have a lesson plan you would like to share, please upload the lesson on tes.	Spanish: Un paseo por el Museo Nacional de Ciencias Naturales (MNCN)
	Aboard the German research vessel SONNE	1 - Deep-sea research 2 - The Bridge 3 - Cabin 4 - Working deck 5 - Working area in front of the hangar 6 - The hangar 7 - The hydroacoustics headquarters 8 - Kitchen 9 - Mess 10 - Engine room 11 - Dry Lab	Germany	The German research vessel SONNE is a ship designed to explore the deep sea. Since launching in November 2014, German and International scientists have been investigating the deep sea in the Indian and Pacific Oceans, discovering unknown life forms on the ocean floor, examining mineral deposits and attempting to reveal the secrets about the history of the planet and climate, using modern research equipment. Their findings should help us to better understand and protect the biggest habitat on earth.	If you have a lesson plan you would like to share, please upload the lesson on tes.	German: An Bord des deutschen Tiefseeforschungsschiffes SONNE
	Adaptation	1 - The most complete Stegosaurus 2 - Human evolutions 3 - Lasting impressions 4 - Birds 5 - Sea dragons 7 - Marine crocodiles	Various Locations	This is the most complete Stegosaurus fossil skeleton ever found, missing only its left foreleg, the base of its tail, and a few other small bones. Because all of the bones in this fossil belonged to a single animal, the specimen shows better than ever before what Stegosaurus would have looked like in life, around 150 million years ago.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Admiral at War: Nelson and HMS Victory	1 - A Call to Arms 2 - The Great Cabin 3 - Clear Away the Hammocks 4 - A Bite to Eat 5 - The Battle Begins 6 - Seeing the Surgeon 7 - Heading For the Bucentaure 8 - The Trip is Set	United Kingdom	Set sail and discover the incredible life and stunning battleship of arguably Britain's greatest naval hero: Admiral Horatio Lord Nelson. Step aboard the gangplank and discover the cannons, the apothecary and even where few were allowed: into the Admiral's personal cabin.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Ahupua'a: From the Mountains to the Sea	1 - From the Mountains to the Sea 2 - Ma'ono Falls 3 - The Dwellings 4 - Kalo 5 - The Beach 6 - The Sea	Various locations, Hawai'i	The Hawaiian ahupua'a is a land division that extends from the mountains to the sea. It represents the extension of Hawaiian values into the natural surroundings as the Hawaiian belief system emphasizes the interrelationship of nature and people.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Airlander 10: World's Largest Aircraft	1 - Hybrid Air Vehicles: Airlander 10 2 - How Does Airlander 10 Fly? 3 - Engines 4 - Landing System 5 - Airlander Front 6 - The Hangar	Various Locations, UK	Welcome to Hybrid Air Vehicles (HAV), the makers of Airlander 10, the world's largest aircraft. Airlander 10 looks like an old-fashioned (albeit huge) airship, but it combines lighter-than-air technology with modern aeronautical technology to form an innovative kind of aircraft. Airlander 10 can also fly for up to 5 days at a time and has a much lower carbon footprint than other types of air transport. Let's see how it works!	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Alexander Hamilton and the Ratification of the Constitution	1 - Writing the US Constitution 2 - Hanover Square, New York, New York 3 - George Mason's Gunston Hall in Virginia 4 - Statue of Mercy Otis Warren, Barnstable, Massachusetts 5 - Federalists vs. Anti-Federalists in Albany, New York 6 - Clinton House, Poughkeepsie, New York	Various Locations	Americans argued and even fought over the adoption of the United States Constitution. Alexander Hamilton and the other Federalists supported the new form of government. Anti-Federalists opposed it. The sites and documents in this Expedition will immerse you in this contentious era.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Alexander Hamilton and Washington's Presidency	1 - Federal Hall, New York City 2 - A plan to build the US Capitol 3 - President's House Site 4 - Washington Sends Troops to Enforce the Law 5 - Congress Hall, Philadelphia, Pennsylvania 6 - Touro Synagogue, Newport, Rhode Island	Various Locations	Alexander Hamilton played a key role in George Washington's Cabinet. President Washington appointed him the first Secretary of the Treasury of the United States. He wrote speeches for the President, helped put down a rebellion, and served as an advisor to Washington on many issues. The following featured sites and documents highlight the challenges of founding a new nation.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Alexander Hamilton Establishes the US Economy	1 - Dry Mansion, Washington's Headquarters in Wayne, New Jersey 2 - Carpenter's Hall, Philadelphia, Pennsylvania 3 - First Bank of the United States, Philadelphia, Pennsylvania 4 - Fraunces Tavern 5 - The Mint of the United States 6 - The Falls of the Passaic, Paterson, New Jersey 7 - Location of Old City Hall, Albany, New York	Various Locations	Alexander Hamilton was the designer of the American financial system. He established a national bank, promoted manufacturing, and paid off US debts from the American Revolution. When Hamilton retired in 1795, he left the United States with the tools to support a thriving economy. Discover the places and documents that illustrate the story of Hamilton's creation of modern America.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Alice Austen: Early American Photographer	1 - Clear Comfort: Alice Austen House and Grounds 2 - The Formal Parlor 3 - Alice Austen's Bedroom 4 - Alice Austen's Darkroom 5 - Austen in Manhattan: Trinity Church 6 - Austen in Manhattan: 48th and Broadway 7 - Austen in Manhattan: Bethesda Fountain	New York City, United States	The Alice Austen House is the only museum devoted to a woman photographer in the United States, and one of very few preserved artist's homes and studios in New York City. Alice Austen, born in 1868, was a trailblazer – a rebel who broke away from the constraints of her Victorian environment and forged an independent life that pushed boundaries of acceptable female behavior and social roles. Her family's home, Clear Comfort, now the museum, shaped Alice Austen's experiences, served as her first studio space and darkroom, and opened up to her a world of subjects beyond her comfortable, upper-middle class suburban existence.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Alice Paul & the Fight for Women's Equality	1 - A Community of Women 2 - How Alice Paul Learned to Lobby for Women's Equality 3 - Tactics and Strategies of the Women's Rights Movement 4 - Fight for Women's Political, Social, and Economic Equality 5 - NWP Headquarters: Home and Office 6 - Why Women Need the Vote	Various Locations, USA	Belmont-Paul Women's Equality National Monument tells the story of over a century of activism by American women. Founded in 1916 by Alice Paul and Lucy Burns, the National Woman's Party established new methods of fighting for equality. In 1929, the NWP, with financial support of suffragist Alva Belmont, purchased the house to serve as the final headquarters and it became a second home for the hardworking members who dedicated their lives to the fight for women's equality.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Amazon	1- Rio Maripaua 2- Rio Negro 3- Primary Old Growth - Amazon 4-Manioc Flour Production 5- Tumbira Community	Rio Madeira, Brazil Brazil Amazon Forest, Brazil Amazon Forest, Brazil Irigua, Brazil	The amazon is a moist broadleaf forest that covers most of the Amazon Basin of South America. This basin covers 2,700,000 sq miles, 2,100,000 sq mi of which are covered by the rainforest.	Available Lesson Plans: Reforestation in the Amazon - https://go.gle/1nM57 Rivers - Similarities and Differences - https://go.gle/03a8w	Portuguese: Amazonia

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	Ambush Bug	1 - Phymatinae 2 - Young Ambush Bug 3 - Full Grown Adults 4 - Well Equiped 5 - Sharing Prey	Various locations	Formally known as the Phymatinae, ambush bugs are known for their great camouflage when waiting for prey. They are a part of a larger group known as assassin bugs.	Available Lesson Plans: Day in the life of a mini-beast - https://goo.gl/v2UJCu	
		1 - Outside Fort Mandan 2 - The Corps of Discovery 3 - Studying the Land 4 - Sacagawea and Charbonneau 5 - Preparing to Leave 6 - A Mandan Earth Lodge 7 - Inside the Earth Lodge 8 - Covered Wagons 9 - Cattle Ranching 10 - Chuck Wagon	USA	Visit the reconstructed Fort Mandan in North Dakota, where Lewis and Clark stayed in 1804-1805 as they explored the Louisiana Purchase. Lewis and Clark's expedition, along with others, set the stage for hundreds of thousands of settlers to move into the new western territories. Step inside the fort's walls to visit the courtyard and peek inside some of the rooms. Go inside a reconstructed Mandan earth lodge. Then visit the prairie to see a covered wagon, a chuck wagon, and learn about cattle ranching on the open range.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	America Expands West	1 - Yellow Stone National Park 2 - Grand Prismatic Spring 3 - Yosemite National Park 4 - El Capitan 5 - The Grand Canyon 6 - Everglades National Park 7 - Kilauea Volcano 8 - Tafeu Cove	Various Locations	In 1872 Yellowstone became the first national park in the United States, and in the world. Since then, the national park system has grown to include an incredible diversity of unique and stunning natural landscapes, all set aside to be protected and enjoyed by the people. On this expedition, you will visit Yellowstone, Yosemite, the Grand Canyon, the Everglades, Hawai, and American Samoa to see and experience some of America's truly stunning national parks.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	America's National Parks	1 - Main Street, Goldfield, Nevada 2 - Mines, Saloons and Trains 3 - The Banks of Goldfield 4 - The Cook Bank Interior 5 - The Court and Crime 6 - Goldfield Hotel Porch 7 - Goldfield Hotel Lobby 8 - Columbia Street and The Goldfield Hotel	Goldfield, Nevada, USA	Goldfield is nearly halfway between Reno and Las Vegas on Highway 95 through Nevada. In 1908 it was the largest city in Nevada with more than 20,000 people. Today the population is only around 300 hearty souls. In the center of town is a magnificent stone structure completed in 1908, the County Courthouse, which is still in use. Across the street is the fire station, built in 1907.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	American Ghost Towns: Goldfield, Nevada	1 - Independence Hall 2 - Washington Monument 3 - The Lincoln Memorial 4 - Mount Rushmore 5 - The Alamo 6 - Gateway Arch 7 - The Grand Canyon 8 - Golden Gate Bridge 9 - Statue of Liberty	Various Locations, USA	Landmarks are distinctive, important, and symbolic places. Some are natural, while others are human-made. They are instantly recognizable and often historically significant. On this expedition you will travel around the United States to experience nine iconic American landmarks—Independence Hall, the Washington Monument, the Lincoln Memorial, Mount Rushmore, the Alamo, the Gateway Arch, the Grand Canyon, the Statue of Liberty, and the Golden Gate Bridge.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	American Landmarks	1 - The Bernard Family Hall of North American Mammals 2 - Alaskan Brown Bear 3 - Wolves 4 - Hall of Saurischian Dinosaurs 5 - Glen Rose Trackway 6 - Tyrannosaurus rex 7 - Apatosaurus and Allosaurus 8 - Mideain Hall of Ocean Life 9 - Dolphin and Tuna 10 - Walrus	New York City	The American Museum of Natural History is located on the Upper West Side of Manhattan, New York City and is one of the largest museums in the world. The museum complex comprises 27 interconnected buildings housing 45 permanent exhibition halls, in addition to a planetarium and a library. The museum collections contain over 32 million specimens of plants, humans, animals, fossils, minerals, rocks, meteorites, and human cultural artifacts.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	American Museum of Natural History	1 - Welcome to the National Museum of Iraq 2 - Winged demons and a god of wisdom 3 - Bas reliefs, a cuneiform slab and other relics 4 - The Assyrian Hall's prized artifacts 5 - A map of the Assyrian state 6 - Statues	Baghdad, Iraq	After the destruction heaped upon archaeological sites by the Islamic State group, the collections at the National Museum of Iraq in Baghdad have taken on greater significance. It's now one of the only places you can find relics from the ancient cities that fell into the extremists' hands. As many as 4,000 archaeological sites are still under the domination of the Islamic State group and around 100 sites have been destroyed, according to Iraqi Culture Minister Faysal Ruwandzi. The sites in their grip show the multiple civilizations that rose and fell during Iraq's long history, ranging from mosques, churches and small shrines to large sites of old cities. Fortunately, some of the artifacts from the sites in northern Iraq had been moved long ago to the National Museum.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	An intimate look inside the National Museum of Iraq	1 - Skeletal Muscles 2 - Cardiac Muscles 3 - Smooth muscles 4 - Muscles in Detail 5 - Muscles in Action 6 - Looking After Muscles	Human Body	Humans have over 600 skeletal muscles. These muscles, working together with the skeleton, allow us to move. When we are cold and shivering and our muscles are shaking, our brain is telling our muscles to move. When in use, skeletal muscles generate heat, so that we can warm up.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Anatomy - Muscular System	1 - Overview of the Nervous System 2 - The Brain 3 - Nerves in the Body 4 - Neuron Forest 5 - Neurotransmitters 6 - Cell Membrane and Ion Channels 7 - Migraine 8 - Sympathetic vs. Parasympathetic Nervous System	Not Applicable	We all know what happens when we accidentally touch a hot pot. It hurts! The part of the body that is responsible for sending pain is the nervous system. The nervous system is one of the most complex systems of the human body and it is composed of the brain, spinal cord, and also nerves all over our bodies. This is the system that helps us process information, interact with the world around us, and control our bodies.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Anatomy - Nervous System	1 - Chatsworth Estate 2 - Ancient Woodlands 3 - Arboretum 4 - Forest School 5 - Forestry Management 6 - The Productive Forest	Derbyshire, England	Chatsworth House has been home to 16 generations of the Cavendish family, including the current Duke and Duchess of Devonshire. It sits on a raised terrace on the eastern side of the park, overlooking the River Derwent and backed by a steeply rising, well-wooded ridge to the east. Woodland is an important part of the Chatsworth estate and must be carefully managed. Not only does this contribute to Chatsworth's income, but it also ensures a future for the native wildlife.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Ancient Beauty: The Woodland of Chatsworth Estate	1 - Ancient Greek art in the Altes Museum in Berlin 2 - Paestum, Italy 3 - East Frieze of the Parthenon (Acropolis Museum) 4 - West Frieze of the Parthenon, 442-438 B.C.E. 5 - Parthenon Frieze and Pediment Sculptures, British Museum 6 - Pediment sculptures, Parthenon, c. 438-32 B.C.E. (British Museum) 7 - Caryatid and Column	Various Locations		If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Ancient Greek Art	1 - South Shields (Arbelia) Roman Fort, c. 120 C.E. 2 - London's Roman wall, c. 190-225 C.E. 3 - Vindolanda, Roman Fort, 3rd century C.E.4 - 4 - Roman Arch, Besançon, France, late 2nd century 5 - Tour Magne, Nîmes, France 6 - "Triumphal Arch" Orange, France 7 - Amphitheatre, Arles, France 8 - Gier Aqueduct, France	Various Locations	See how the ancient Romans left their mark in England and France with arches, forts, city walls, theaters and towers.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Ancient Roman Ruins in England and France	1 - Souk al-Hamidiya in Damascus 2 - The Citadel in Aleppo 3 - The Ancient City of Palmyra 4 - Krak des Chevaliers 5 - The Roman Theater of Bosra 6 - The Khalid ibn al-Walid Mosque in Homs	Syria		If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Ancient World of Syria	1 - A Hidden Wonder 2 - Who Discovered Angel Falls? 3 - Veil of Fog 4 - The Falls 5 - How to visit	Canaima National Park, Venezuela	The world's tallest uninterrupted waterfall remains undiscovered in the forests of Venezuela for years. You now have the opportunity to visit this breath taking from a unique aerial angles.	Available Lesson Plans: Visiting Waterfalls - https://goo.gl/yfHBMQ Creating a Tourist Brochure - https://goo.gl/ZOHLCl	
	Angel Falls					

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		1 - Ta Prohm 2 - Faces of Bayon 3 - Towers of Angkor Wat 4 - Statue of Vishnu 5 - The Churning of the Ocean of Milk	Cambodia	Angkor is a region of Cambodia that served as the seat of the Khmer Empire, which flourished from approximately the 9th to 15th centuries. The ruins of Angkor are located amid forests and farmland to the north of the Great Lake and south of the Kulen Hills, near modern-day Siem Reap city in Siem Reap Province.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
		1 - Animal Welfare 2 - The Rat Room 3 - Social Living 4 - Guinea Pigs in Heart Research 5 - Working with mice 6 - The Fish Room 7 - Teaching Students 8 - Scientists and Patients	London, England	Animals play an important part in research at Imperial College London. Not only do they help scientists to study disease, they can help them to develop new treatments and medicines. If a new drug is shown to work and is safe in mammals, it might eventually be used to treat people. Their lives make a huge contribution to science, so their welfare is important to everyone involved.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
		1-Antarctica's Environment 2 - The Antarctic Peninsula 3 - Port Lockroy 4 - Sir Ernest Shackleton's Hut 5 - Antarctica's Penguins 6 - Leopard Seals 7 - Antarctica's Future 8 - The Real South Pole?	Antarctica Cape Royds, Ross Island, Antarctica	Antarctica is Earth's southernmost continent, and contains the geographic South Pole. It is situated in the Antarctic region of the Southern Hemisphere, almost entirely south of the Antarctic Circle, and is surrounded by the Southern Ocean. It is the coldest, driest, and windiest continent, and has the highest average elevation of all the continents.	Available Lesson Plans: Les Manchots & Antarctica Lesson - https://goo.gl/QilRcv Humans in Antarctica - https://goo.gl/xz3Uji Sex Around the World: Asexual and Sexual Reproduction Strategies in the Animal Kingdom - https://goo.gl/KqY15E		
		1 - Visitor Center 2 - North Woods 3 - The Cornfield 4 - Hagerstown Pike 5 - Bloody Lane 6 - Burnside's Bridge 7 - The Final Attack 8 - National Cemetery	Maryland, USA	The Battle of Antietam was fought on September 17th, 1862, outside the town of Sharpsburg, Maryland. It was one of the most consequential battles of the American Civil War, and to this day remains the bloodiest day in American military history, with more than 23,000 Americans killed, wounded, or missing. The battle was fought between the Union Army of the Potomac under General George B. McClellan and the Confederate Army of Northern Virginia under General Robert E. Lee.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
		1 - Scale Model of Saturn V 2 - Stage 1 3 - Stage 2 4 - Stage 3 5 - Apollo Spacecraft 6 - Lunar Module	Kennedy Space Center, FL		If you have a lesson plan you would like to share, please upload the lesson on tes..		
		1 - Panorama of West Gate 2 - Roman Tombs/ones 3 - Site Foundations 4 - Commanding Officer's House 5 - Small Finds Gallery	United Kingdom	Standing above the entrance to the River Tyne, Arbeia Roman Fort guarded the main sea route to Hadrian's Wall. 'Arbeia' means simply 'of the Arabs'—in the 4th century, the garrison housed Iraqi boatmen. The fort was a key garrison and military supply base to other forts along the Wall and is an important part of the history of Roman Britain. In this Expedition, we'll look at some artefacts from the fort and learn what fort life was like in those ancient times.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
		1 - Introduction 2 - Relative Age Dating and Absolute Age Dating 3 - Relative Age Dating — The Principle of Superposition 4 - Relative Age Dating — Correlation By Fossils 5 - Absolute Age Dating Radiometric Methods 6 - Parent and Daughter Atoms 7 - Radiocarbon Dating 8 - Magnetism Dating 9 - The Ratio Mass Spectrometer	Not Applicable	The Earth is 4.6 billion years old. How did scientists come up with this number? And how do we know that dinosaurs showed up 300 million years ago or that the continents have moved repeatedly since they first formed? If we look at the landscapes where we live, it is hard to imagine that around us was once a lifeless desert or that the ground we walk on was once covered in ice almost half a mile thick.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
		1 - Introductie 2 - Welkom in Gravendamd 3 - Ambachten 4 - Het Klooster 5 - Dorrestd 6 - Het glidde 7 - De smid en de stal	Archeon, Netherlands		If you have a lesson plan you would like to share, please upload the lesson on tes..		
		1 - An Iron Age Wooden Fortress 2 - Greek Temples of Stone 3 - Inside the Roman Colosseum 4 - Roman to Romanesque 5 - Gothic Splendor at Westminster Cathedral 6 - The Renaissance Revives Roman Grandeur 7 - The Baroque Style Takes Hold 8 - A Modern Home for Baroque Music	Europe, Various Cities	The history of architecture reaches back to the beginnings of humanity, to the simple huts of our earliest ancestors. Since then builders have grown ever more skilful, building bolder, ever larger buildings with an increasing sense of scale. In this Expedition, we'll go back almost 3,000 years and then work our way forward in time. As we travel through time and space, we'll analyse how human buildings in Europe changed over the centuries.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
	College Tour	1 - Graduation 2 - "A" Mountain 3 - Interdisciplinary Science and Technology Building 4 - 5 - Biodesign Institute 6 - Hayden Lawn 7 - Memorial Union 8 - ASU G4Image	Tempe, Arizona, USA	Walk through various vibrant and beautiful college campuses through the world. For these set of tours, Google recently teamed up with Michele Obama's Reach Higher program to bring the college experience directly to students.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
		1 - Art's a Beach 2 - Arts and Politics 3 - Art lovers en masse 4 - The enemy is powerpoint 5 - David remembered 6 - Zika? What Zika?	Miami, Florida	Art has long been synonymous with Miami, and there's arguably no better time in the year to check out art from around the world than at Art Basel Miami Beach. In its 15th year, the 2016 festival saw nearly 100,000 art buyers, gallery owners and celebrities flood South Florida for all things related to art – despite a politically charged election year and fears of the Zika virus. Little surprise, much of the art drew on political and social themes.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
				Take a journey through the history of America's first African American World War II combat aviators known as the Tuskegee Army as we walk through the Frontiers of Flight Museum.			
		1 - WWII Rolls Royce Merlin V-12 Aircraft Engine 2 - Tuskegee Airmen Artwork 3 - Tuskegee Airmen Interactive Geographic Chronology 4 - Red Tails P-51 "Mustang" Model 5 - WWII Tuskegee Airmen Uniform	Dallas, Texas, USA	Located within the Museum's World War II Gallery, is a permanent exhibit of artifacts dedicated to the Tuskegee Airmen of World War II. This exhibit tells the story of how African American pilots and crews overcame racial prejudice at home to become one of America's elite fighter units in history. Often misunderstood and looked down upon because of their race, American heavy bomber crews soon came to respect the Tuskegee "Red Tails" as they escorted them deep into the heart of Nazi-occupied Germany.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
		1 - What is up there? 2 - Our Universe 3 - How do we know what we do? 4 - Life of a star 5 - Our Star - the Sun 6 - Our solar system – The Terrestrial planets 7 - The Gas Giants and Ice Giants 8 - The Moon	Space	Astronomy is the study of what we know about the universe. We explore our position in space; and discover what stars, planets, and moons really are.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
		1 - Aurora Borealis and Aurora Australs 2 - Causes of Auroras 3 - Auroras on Other Planets 4 - Aurora's Size and Color 5 - The Shape of the Aurora 6 - Divine Signs 7 - Auroras on Earth		The Aurora, more commonly known as "Northern Lights" or "Southern Lights", is an incredible light show found near the earth's polar regions. It's caused by the interaction between charged particles from the sun and the Earth's own atmosphere.	If you have a lesson plan you would like to share, please upload the lesson on tes..		

Last updated 11/29/17						
	NAME OF EXPEDITION	PANORAMA TITLES	LOCATION	DESCRIPTION	ADDITIONAL MATERIALS	AVAILABLE TRANSLATIONS
		1 - Downtown Sydney and the Opera House 2 - Sydney Harbor and the Harbor Bridge 3 - The Great Ocean Road 4 - Great Barrier Reef: Hardy and Hook Reefs 5 - Great Barrier Reef: Low Islands	Australia	Australia. "Oz." Down Under. This fascinating country, which is also a continent, and also the world's largest island, is known for its dramatic desert Outback and beautiful coastline. But Australia also contains tropical rain forests, snow-covered mountains, and the irreplaceable Great Barrier Reef. Its animals, shaped by millions of years of isolation, are found nowhere else on Earth. Australia's cities may not be as striking as its landscapes, but only because they are some of the sunniest, most diverse, and most laid-back places in the world. They give Australia a unique mix of fun and comfort amid one of the world's most unusual ecosystems.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
		1 - Government House 2 - State Entrance 3 - State Drawing Room 4 - Small Drawing Room 5 - Small Dining Room 6 - State Dining Room 7 - Governor-General's Study	Australia		If you have a lesson plan you would like to share, please upload the lesson on tes.	
		1 - Palaeontology store 2 - Entomology store 3 - Australia's deadliest spiders 4 - Big Spiders 5 - Fish Type Collection 6 - Ichthyology wet storage 7 - Ornithology Storage	Australia	The Australian Museum holds more than 18 million objects in biological, geological and cultural collections. In this expedition, you'll discover some of the natural science collections stores that contain many specimens of great historical and scientific value.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
		1 - El Osario - Chichen Itza 2 - El Castillo - Chichen Itza 3 - Teotihuacan 4 - Aztec Ruins National Monument 5 - Chacoan Mayan Ruins 6 - Tulum - Temple of the Wind	Mexico Yucatan, Mexico Valley of Toluco, Mexico New Mexico, USA Quintana Roo, Mexico Quintana Roo, Mexico	This expedition showcases the modern-day look of years of erosion and destruction of different societies in Central and Southern America.	If you have a lesson plan you would like to share, please upload the lesson on tes.	Portuguese: Ruínas astecas, maias e incas
		1 - The Konzerthausorchester Berlin in the Great Hall 2 - On the balcony in the Great Hall 3 - In the recording studio 4 - Behind the stage at the stage manager's desk 5 - In the drummer's rehearsal room 6 - In the storage room for keyboard instruments	Germany	At the Konzerthaus Berlin, everything revolves around music – at all times of day. In order for a concert to run smoothly, many different people need to work together. Event technicians, stage technicians, not to mention the musicians of the Konzerthausorchester Berlin themselves – everyone collaborates together, turning each concert into a successful evening. Take a look behind the scenes and become acquainted with the different places where music is performed, rehearsals take place and work is carried out.	If you have a lesson plan you would like to share, please upload the lesson on tes.	German - Konzerthaus Berlin hinter den Kulissen
		1 - Discovery 2 - Transmission of bacteria 3 - Bacterial reproduction 4 - Types of bacteria 5 - Antibiotics and antibiotic resistance	Various Locations	Bacteria are the second smallest living thing on Earth, the first being viruses. They also appear to be the oldest life form on Earth: evidence of bacteria has been found in rocks 3.5 billion years old. Bacteria can only be seen through a microscope and come in a number of different shapes. Although they were first discovered in the 17th century it wasn't until the 1870s that scientists began to realize that bacteria may cause disease.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
		1 - Observation Deck 2 - Coastal Sand Dunes 3 - Ballona Creek 4 - Ballona Freshwater Marsh 5 - Ballona Discovery Park	United States	The Ballona Wetlands, located in Los Angeles County, is one of the last significant coastal wetlands in the region. Join us in exploring what makes this urban oasis so special by visiting the saltmarsh, restored dunes, freshwater marsh, channelized creek, and educational Ballona Discovery Park.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
		1 - Take me out to the ball game! 2 - Time for the clubhouse 3 - Interviewing players 4 - The food is good 5 - Room with a view 6 - Here's a field worth studying!	New York, New York	Major League Baseball teams play throughout most of the calendar year, and Jamal Collier's job is to follow them from start to finish and keep his readers in the know. He is a baseball beat reporter, assigned to cover the Washington Nationals for MLB.com and Nationals.com. That means he covers baseball games from the start of Spring Training in March through the 162-game regular season schedule and then possibly a postseason that could go to November. And in the offseason, it means writing about player trades and free agent signings and more. It is a busy job with a lot of deadlines, but it also has its perks: You watch a ton of baseball, you get to share what you know with many others as a journalist, and you get to see the world. Thanks to Jamal for letting us follow him around on the beat so we can show you the life of a baseball beat reporter in case you are interested in a career like that. Let's take a closer look!	If you have a lesson plan you would like to share, please upload the lesson on tes.	
		1 - RAF Coningsby: Battle of Britain Memorial Flight Hanger 2 - Inside the Spitfire Cockpit 3 - Engineer inside the Hurricane 4 - Nuts and Bolts 5 - Engineer on the Wing of the Dakota 6 - Working on a Beloved Aircraft 7 - Inside the DC-47 Dakota 8 - Inside the DC3 Dakota Cockpit			If you have a lesson plan you would like to share, please upload the lesson on tes.	
		1 - Welcome to Freetown 2 - Meet the People 3 - King Jimmy Wharf Market 4 - Meet the People 5 - Connaught Hospital 6 - Meet the People 7 - Waterloo Cemetery 8 - Meet the People 9 - Malamah Thomas Street 10 - Meet the People	Sierra Leone		If you have a lesson plan you would like to share, please upload the lesson on tes.	
		1 - The Senckenberg Nature Museum 2 - Pedras Secas 3 - Half Moon Island, Antarctica 4 - Chapelle de Rosemont, Reunion Island 5 - Jewels Insects and incredible birds 6 - Oceans 7 - Gems	Various Locations	She's capricious—but she's beautiful—and she assumes myriad forms worldwide. Mother Nature is full of riches, surprises, and variety, from the Mariana Trench to Chomolungma, from frigid polar seas to tropical coral reefs, and from feathers to fins to fur. Not only does she offer a bounty of flora and fauna, she also offers gems and minerals that dazzle the eyes and seemingly last forever. Museums all over the world offer these visual delights to the public, so that we can learn from, admire, and be inspired by their magnificent diversity and stunning beauty. Let's visit a few now.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
		1 - American Museum of Natural History Exhibitions Lab 2 - Too Big for the Room 3 - Geologists at the Museo delle Scienze di Trento 4 - The Museo Civico di Reggio Emilia 5 - The Royal Cabinet of Natural History 6 - The Smithsonian Department of Entomology 7 - The Museum für Naturkunde	Various Locations	If you've ever visited a museum, you've probably stood before an exhibit that takes your breath away. Maybe it's diamonds or dinosaurs that dazzle you; maybe it's termites or toucans or a toad in a jar. But have you ever wondered how these exhibits are made? Who are the people who work behind the scenes to handle the specimens, plan and build the exhibits, and present all that information? In this Expedition, you'll go behind the curtain to learn about these museum wizards and how they work their magic.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
		1 - Presentation of fashion in the museum 2 - Inside view of a hoop skirt 3 - Special Exhibition 4 - The restoration workshop 5 - The depot	Germany	This is Germany's oldest arts and crafts museum, and its collections bring together an almost inexhaustible variety of different materials and forms of arts and crafts, fashion and design dating from the early Middle Ages right through to the present day. Our collection of costumes and accessories from the 18th to the 20th Centuries is one of the most extensive of its kind in Germany. On this tour you can go round the exhibition and see how the clothing is restored and preserved.	If you have a lesson plan you would like to share, please upload the lesson on tes.	German - Hinter den Kulissen: Mode im Kunstgewerbemuseum Berlin

Last updated 11/29/17						
	NAME OF EXPEDITION	PANORAMA TITLES	LOCATION	DESCRIPTION	ADDITIONAL MATERIALS	AVAILABLE TRANSLATIONS
		1 - Taxidermy Lab 2 - Taxidermist at Work 3 - Digitising Collections in the DigVol Lab 4 - Digital Collections Unit 5 - Australian Centre for Wildlife Genomics DNA Lab 6 - Minus 80-degree Freezer		The Australian Museum's mission is to use the vast collections it houses to research, interpret, communicate and apply understanding of the environments and cultures of the Australian region to increase their long-term sustainability. Museum collections have three broad functions: they are used for education, research and as a permanent store for specimens of great historical and scientific importance. These include specimens of extinct species, as well as 'type specimens' – the first specimen used to describe and name a new species. The collections provide a reference to the fauna, geology and cultural heritage of Australia and the region. In this Expedition, you'll discover staff and researchers at work in the laboratories behind the scenes at the Australian Museum.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Behind the Scenes at the Australian Museum					
	Behind the Scenes at the German Oceanographic Museum	1 - Oceanographic Museum 2 - In the Preparation Department, Room 1 3 - In the Preparation Department, Room 2 4 - In the Graphics Department 5 - Behind the scenes at the show aquariums	Stralsund, Germany	The sea has always fascinated people. The German Oceanographic Museum's mission is to make this fascination tangible. At four museum locations, visitors can enter into various worlds of discovery. All the presentations (exhibitions, aquariums, educational events and publications) are based on reliable and scientifically documented findings. They always reflect the current status of marine research. The work behind the scenes can be illustrated by visiting selected departments.	If you have a lesson plan you would like to share, please upload the lesson on tes..	German: Hinter den Kulissen des Deutschen Meeresmuseums, Stralsund
	Behind the Scenes of Tower Bridge	1 - Tower Bridge high level balcony 2 - Inside Tower Bridge 3 - Victorian control cabin 4 - Modern control cabin 5 - Bascule chamber	London, England	Tower Bridge spans the part of the River Thames to the east of London known as the Pool of London. In the 19th century, the growing population in the east meant a new river crossing was needed that could open to allow ships carrying cargo to riverside warehouses through. It was this need that led to the iconic design we know today. On this Expedition, you'll explore the exterior, interior—even the underground—areas of this historic bridge.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Beijing, People's Republic of China	1 - The Forbidden City 2 - Tiananmen Tower 3 - Mausoleum of Mao Zedong 4 - Temple of Heaven Park 5 - The Summer Palace 6 - Beihai Park 7 - CCTV Building 8 - Galaxy SOHO Complex 9 - Beijing National Stadium	Beijing, China	Capital of the People's Republic of China, Beijing is in Hebei Province in northern China—the name Beijing means, literally, "northern capital." The city is steeped in history and tradition but also looks to the future, as can be seen in the city's architecture. Great efforts have been taken to preserve large parts of ancient Beijing such as the Forbidden City and the Temple of Heaven Park. At the same time, the city's skyline has been transformed by ultra-modern skyscrapers. In this Expedition, we'll take a look at some of Beijing's many landmarks, including structures old and new.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	College Tour	1 - Berklee College of Music 2 - 160 Massachusetts Avenue 3 - Recording Studio 4 - Control Room 5 - The Dining Hall 6 - Dorm Room 7 - Lounge Areas 8 - Rehearsal Space 9 - In the Classroom - Songwriting 10 - In the Classroom - Ensembles 11 - In the Classroom - Turntable Ensemble 12 - Berklee Global Jazz Institute 13 - Electronic Production and Design Lab 14 - Boston Night Sky	Boston, Massachusetts, USA	Walk through various vibrant and beautiful college campuses through the world. For these set of tours, Google recently teamed up with Michel Obama's Reach Higher program to bring the college experience directly to students.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Beyond the Sun: Inside a Fusion Reactor	1 - Making the Sun on Earth 2 - Understanding Fusion 3 - Underneath the MAST Fusion Reactor 4 - Inside the JET Reactor 5 - Controlling the Robotic Arm 6 - Solving Engineering Problems 7 - How Does a Fusion Reactor Work? 8 - How to Build a Fusion Reactor	United Kingdom	The future's bright, the future's fusion! Travel inside the world's most revolutionary fusion reactor and discover how the energy of a sun can be recreated inside a secret building locked away from prying eyes.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Bhutan - Paro and Thimphu	1 - Paro Valley 2 - Rinpung Dzong 3 - Rinpung Dzong—Interior Courtyard 4 - Bhutan National Museum 5 - Thimphu, Bhutan 6 - National Memorial Stupa, Thimphu 7 - Dochula Pass, Thimphu 8 - Simtokha Dzong, Thimphu 9 - Tashichho Dzong, Thimphu	Bhutan	Welcome to Bhutan, a Buddhist kingdom on the Himalayas' east	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Bhutan - Punakha to Jakar	1 - Punakha, Bhutan 2 - Punakha Dzong—Interior Details 3 - Gangley Valley, Wangdue Phodrang District 4 - Gangley Monastery 5 - Trongsa Dzong, Trongsa 6 - Jakar, Bumthang District	Bhutan		If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Bhutan - Thangphi Lhakhang	1 - Thangphi Lhakhang 2 - Bhutinese Temple Architecture 3 - Nuns Gather for Lunch 4 - Temple 5 - Nuns in the Main Hall	Bhutan	The Kingdom of Bhutan is the only country in the world in which Vajrayana Buddhism is the state religion. Buddhist practice and scholarship is focused in 8 major monasteries and approximately 200 smaller monasteries and nunneries, where over 12,000 monks and 5,000 nuns in training meditate, chant, study, and work under the guidance and tutelage of ordained monks and nuns, and lay monks called gorchens. In this Expedition, we'll visit a small monastery in central Bhutan that has been active for over 600 years.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Big Cypress National Preserve	1 - Introduction to Big Cypress 2 - Airboat Ride 3 - Cypress Swap 4 - Pinelands 5 - The Seminoles 6 - Abieska Statue	The Everglades, Florida	Welcome to Big Cypress National Preserve. This vast wetland covers more than 729,000 acres in southern Florida. The preserve protects not only the plants and animals that live and interact here but also the water itself. Fresh water falls on the wetland as rain, saturates the ground, and floods the surface. The water then flows through five different ecosystems, ending in an estuary. There it mixes with the salty water of the ocean. Let's explore the watery world of Big Cypress.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Bikini Atoll	1 - Paradise Lost 2 - Baker Test Explosion 3 - MV Alucia and Triton Sub 4 - Saratoga Flight Deck 5 - Nagato Propeller 6 - Eneu Firing Bunker	Bikini Atoll, Marshall Islands	In this expedition, students will learn about a period in history, sixty years ago, when some of the most powerful nuclear weapons ever created were detonated over the Bikini Atoll, a remote chain of islands in the crystal blue waters of the tropical Pacific. Students will join the state-of-the-art MV Alucia and her crew to discover the secrets below the waves. What remains of this paradise today? We descend into Bikini's tropical lagoons to discover unprecedented shipwrecks. Come face to face with a historical world, and explore 'The Ghost Fleet'.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Billingsgate Roman House and Baths	1 - Roman House: East Wing 2 - Bathhouse 3 - Bathing 4 - How It Worked 5 - What Would It Have Been Like?	London, England	The Roman baths at Billingsgate (a ward of the City of London on the north bank of the Thames) was discovered in 1848 during construction of the London Coal Exchange and preserved in the basement of the building. When the Coal Exchange was demolished in the late 1960s to make way for a wider road, further excavations of the Roman remains were carried out and the accompanying house discovered. The remains of the house and its bathhouse were preserved in the basement of the new building. Join this Expedition to explore the site and learn what it meant to take a bath in Roman Britain.	If you have a lesson plan you would like to share, please upload the lesson on tes..	

Last updated 11/29/17						
	NAME OF EXPEDITION	PANORAMA TITLES	LOCATION	DESCRIPTION	ADDITIONAL MATERIALS	AVAILABLE TRANSLATIONS
		1 - Biodiversity Wall 2 - Museum für Naturkunde 3 - Biodiversity in Madrid's museum of natural sciences 4 - Preserving and Conserving Species 5 - Diversity begins in the Ocean 6 - The Amazon Rainforest 7 - Belize Barrier Reef Reserve System, Belize 8 - Biodiversity in Food Webs	Various Locations		If you have a lesson plan you would like to share, please upload the lesson on tes..	
		1 - Tundra 2 - Taiga 3 - Temperate Forest 4 - Tropical Rainforest 5 - Savannah 6 - Desert	1 - Tomgat Mountain Park, Canada 2 - Wood Buffalo National Park, Canada 3 - Redwood National Forest, USA 4 - Amazon, Brazil 5 - Lewa Wildlife Conservancy, Kenya 6 - Joshua Tree National Park, USA	See all the various biomes across the world. Compare the conditions and biodiversity in each.	Available Lesson Plans: Introduction to Biomes - https://goo.gl/wxwHY Biomes: Rainforests & Temperate Forests - https://goo.gl/5k6Gch Biomes: Tundra & Taiga - https://goo.gl/YMD2Ll Biomes: Savannah & Desert - https://goo.gl/UqDXPC Characteristics of a Savanna Biome - https://goo.gl/GVKcM4	
		1 - Handsome birds 2 - Museo Civico di Storia Naturale - Ferrara 3 - Half Moon Island, Antarctica 4 - Nesting birds 5 - Australian Museum	Various Locations	Birds are the only remaining examples of dinosaurs alive today, and have existed for over 100 million years. There are almost 10,000 different species of birds found on the planet today. While that number doesn't compare with the number of insect species (950,000-plus!), birds are found all over the globe, in every climate, and new species are being discovered every year. All birds share some characteristics—a four-chambered heart, feathers, toothless beaks—but appearance and behaviors can vary greatly from species to species. No matter which natural history museum you visit, you are sure to find several exhibits featuring many kinds of birds and bird-related information.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
		1 - Britain's first recorded African community 2 - The freed slave and the English dictionary's creator 3 - The room where Francis learned to write 4 - Queen Victoria's West African protégée 5 - Life after slavery 6 - Contemporary Britain, South London	London, England	In this Expedition, we'll travel through 1,800 years of Black British history to learn about African soldiers in Roman Cumbrs, the former enslaved boy who became Samuel Johnson's servant, friend and heir, Queen Victoria's Black goddaughter, life after the transatlantic slave trade for freed enslaved people, and contemporary Britain, South London. The stepping stones of our progress will be a series of BBC Black History Plaques created for the television series Black and British: A Forgotten History (BBC, 2016). For more information about the heritage and history of Black people in Britain, visit the Black Cultural Archives on the Google Arts and Culture website, where you'll find 4 online exhibitions involving the plaques.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
		1 - Picture Room 2 - Victorian Schoolroom 3 - 20th Century Fashion 4 - 19th Century Fashion 5 - In the Home 6 - In the Kitchen 7 - Curiosities, Clocks and Copper! 8 - Hallway	Henbury, Bristol, England	Blaise Castle House Museum is situated in Blaise Estate in Henbury, Bristol, England. The mansion house was built in 1766-68 for merchant and banker John Harford. The Harford family resided there for over 100 years. Today the mansion houses the museum's collections of social and local history including domestic equipment, toys, paintings, dress and textiles. The house, and the "cottage" (built in 1766 as a summer house) are of historical significance along with numerous other structures on the estate, including an orangery and dairy.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
		1 - I Fly Alone 2 - Dress to Survive 3 - In the Hangar 4 - No Ordinary Job 5 - Learning to Fly 6 - Preparing for Take-off 7 - In the Cockpit 8 - Comparing Aircraft	United Kingdom	Accelerate to the edge of space, beyond the speed of sound, in the world's most advanced multi-role fighter aircraft: the Eurofighter Typhoon. Follow a pilot's journey from suit-up to training in a \$1 billion facility, and step into the cockpit of the incredible state-of-the-art \$200 million aircraft.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	College Tour	1 - Blue Turf 2 - B Plaza 3 - The Quad 4 - Stock Ticker Room of Micron Business and Economics Building 5 - COBE Courtyard 6 - Friendship Bridge 7 - Campus Recreation Climbing Wall 8 - Student Union Game Center 9 - Ben Victor Studio 10 - Morrison Center	Boise, Idaho, USA	Walk through various vibrant and beautiful college campuses through the world. For these set of tours, Google recently teamed up with Michelle Obama's Reach Higher program to bring the college experience directly to students.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
		1 - Bats 2 - Python 3 - Green Praying Mantis 4 - Dead Leaf Mantis 5 - Cicada 6 - Rhinoceros Beetle	Borneo, Indonesia	Borneo rain forests are home to many unique animals. Immerse your students in this exciting trip to the Borneo Rainforests and learn all about various animals and insects.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
		1 - Mangroves and Avicennia Trees 2 - Ampullaria Pitcher Plants 3 - Vines 4 - Johannesteijnmania Palm 5 - Borneo Rainforest 6 - Strangling Fig	Borneo, Indonesia	Borneo lowland rain forest is an ecoregion, within the Tropical and subtropical moist broadleaf forests Biome, of the large island of Borneo in Southeast Asia. With this expeditions you will learn all about the various plants of Borneo, Indonesia in their most natural habitat.	Available Lesson Plans: Plant Adaption in Borneo - https://goo.gl/btEL55	
	ENHANCED*	1 - Recording the Rainforest Symphony 2 - Placing an Acoustic Recorder in the Rainforest 3 - Borneo's Diplorocarp Forests 4 - Removing a Tree 5 - Raising Baby Orangutans 6 - Enrichment Activities for Orangutans 7 - Orangutans Waiting for a Check-up	Borneo	Journey to the wilds of Borneo where scientists are examining what sound can tell us about the animals that live there. Just as animals compete for resources like food and habitat, they also compete for space in the soundscape. A healthy ecosystem should be rich with sound - like a symphony! Scientists at The Nature Conservancy are trying to use the symphony of the rainforest to learn how to conserve it and keep the ecosystem healthy!	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	College Tour	1 - Bowdoin begins on the main quad 2 - A history in arts and culture 3 - A prolific scientific research community 4 - Student life at Bowdoin 5 - Bowdoin health, fitness and well-being 6 - Bowdoin athletics: Go U Bear! 7 - Residential life at Bowdoin 8 - Brunswick: Quintessential New England 9 - Beyond the classroom 10 - The offer of the college	Brunswick, Maine	Walk through various vibrant and beautiful college campuses through the world. For these set of tours, Google recently teamed up with Michelle Obama's Reach Higher program to bring the college experience directly to students.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	College Tour	1 - The Three Chapels 2 - Shapiro Science Center 3 - International Business School 4 - Goldfarb Library 5 - Shapiro Campus Center 6 - Sherman Dining Hallz 7 - Massell Quad 8 - Gosman Athletic Complex 9 - Rose Art museum 10 - Under Student Center 11 - The Castle 12 - Shapiro Admission Center	Waltham, Massachusetts, USA	Walk through various vibrant and beautiful college campuses through the world. For these set of tours, Google recently teamed up with Michelle Obama's Reach Higher program to bring the college experience directly to students.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
		1 - Arena de São Paulo - Arena Corinthians 2 - Rua Tavares Bastos 3 - Rua Vicente Reis 4 - Rua Alvorada 5 - Beira Rio Estádio Jose Pinheiro Borda	Brazil	Join the pandemonium of the world's largest sporting event and get an exclusive look behind the scenes of the epic 2014 World Cup in Brazil.	If you have a lesson plan you would like to share, please upload the lesson on tes..	Portuguese: Estádios e ruas da Copa do Mundo no Brasil!

	Last updated 11/29/17						
	NAME OF EXPEDITION	PANORAMA TITLES	LOCATION	DESCRIPTION	ADDITIONAL MATERIALS	AVAILABLE TRANSLATIONS	
		1 - US District Court, Brooklyn, NY 2 - FDNY Fire Academy, Randall's Island, New York, NY 3 - First Assignments 4 - Lieutenant Berkman 5 - One World Trade Center 6 - Final Posting 7 - Moving Forward	New York City, United States	As a girl growing up in America in the 1950s, Brenda Berkman found few opportunities to play sports, something she loved to do. She had what she calls a "click moment" when she was not allowed to join Little League Baseball: she understood then that, regardless of her abilities, she would not be allowed to do certain things just because she was a girl. Flash forward to the mid-1970's . . . While a student at New York University Law School, Berkman began to entertain the idea of becoming a firefighter. But, as she learned, the New York City Fire Department didn't hire women. Join this Expedition to follow Berkman and the group of women she led in the struggle to break down the barrier of gender discrimination in the FDNY.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
	Brenda Berkman: Becoming a Firefighter	1 - Tarr Steps, Somerset, England (Clapper Bridge) 2 - Iron Bridge, Telford, England (Arch Bridge) 3 - Hengoed Viaduct, Hengoed, Wales (Arched Viaduct) 4 - Tay Rail Bridge, Dundee, Scotland (Truss Bridge) 5 - Forth Bridge, Fife, Scotland (Cantilever Bridge) 6 - Tower Bridge, London, England (Bascule Bridge) 7 - Friarton Bridge, Perthshire, Scotland (Beam Bridge) 8 - Humber Bridge, Hull, England (Suspension Bridge) 9 - Second Severn Crossing, England, Wales (Cable-stayed Bridge)	Various Locations, UK		If you have a lesson plan you would like to share, please upload the lesson on tes..		
	College Tour	1 - The Quiet Green 2 - College Green 3 - Winston Quad 4 - Seven Libraries 5 - List Art Building 6 - Sciences Quad 7 - North Campus 8 - Ittleson Quadrangle	Providence, Rhode Island, USA	Walk through various vibrant and beautiful college campuses through the world. For these set of tours, Google recently teamed up with Michele Obama's Reach Higher program to bring the college experience directly to students.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
		1 - The Grand Entrance 2 - Grand Staircase 3 - Throne Room 4 - Green Drawing Room 5 - Picture Gallery 6 - The Ballroom 7 - White Drawing Room	London, United Kingdom	For years the the royal family of England has referred to Buckingham Palace as their home. Now you can tour the inside of this royal home like never before.	Available Lesson Plans: Google Expedition: Buckingham Palace - https://goo.gl/zl5me Visiting the Queen-Diary Writing - https://goo.gl/4vYRqX		
		1 - Monument to the Carta Magna 2 - Plaza del Congreso 3 - Plaza de Mayo 4 - Plaza de Mayo – Another View 5 - Del Rosedal 6 - Plaza Fuerza Adrea Argentina 7 - Plaza Moreno	Buenos Aires, Argentina	Before European settlement, Argentina was home to indigenous people who lived in small villages and hunted and grew crops for their food. Spanish incursions into Argentina began in the 1500s, and in time, the Spanish established several large towns. Buenos Aires which was founded in 1580. By then, most of the country had come under Spanish rule. On May 25, 1810, Argentina gained its independence from Spain, and the day became known as the May Revolution. This event was so important to the Argentine people that it is remembered in monuments across the country. In this Expedition, we'll visit several of Buenos Aires's plazas and the historic buildings that surround them.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
	Building Giants: Concrete Factory	1 - Building Programs 2 - Wooden Moulds 3 - Steel Reinforcement 4 - Pouring Concrete 5 - Total Control 6 - Ready for Building 7 - Concrete in Use	Various Locations, UK	Cities around the world are expanding rapidly. Buildings are needed to house rising populations, and extensive infrastructure is required to keep cities running. Being able to build quickly and safely relies on advancing technologies and materials. Here at Explore Industrial Park in Stretley, one of Leung O'Rourke's manufacturing facilities, giant concrete structures are designed and built. Engineers use advanced computer software to create tomorrow's bridges, tunnels and buildings with precision.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
	Building the Brompton Bike	1 - Brompton Folding Bike 2 - Design 3 - Making the Parts 4 - Brazing Area 5 - Assembly Line 6 - Brompton Junction	South Kensington, London, UK	The iconic Brompton folding bike was invented by Andrew Ritchie in 1975. At the time, Ritchie lived in South Kensington, London, opposite the famous Brompton Oratory church, from which his bicycle took its name. Ritchie convinced 10 of his friends to invest £100 so that he could make the first prototype. Today, the Brompton factory in London produces more than 45,000 bikes per year, making it the UK's largest bike manufacturer.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
	Burnley FC: The Football Business	1 - Welcome to Burnley FC 2 - Boardroom 3 - Dressing Room 4 - Ticket Office 5 - Match Atmosphere 6 - The Supporters!	Burnley, UK	Burnley FC is a business like any other. The football players may be the public face of the club, but all members of the organisation work together to make the club one of the most profitable in Europe. There are many people in a wide variety of roles busy behind the scenes to ensure the fans are happy, the team is winning and the money keeps coming in.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
	Byodo-In Temple	1 - Byodo-In Temple 2 - A Commemorative Temple 3 - Phoenix Hall 4 - Zen Rock Garden 5 - Animal Life Around the Temple	Kaneohe, HI	Explore the peaceful serenity of Byodo-In Temple in the Valley of the Temples Memorial Park on the windward side of Oahu, Hawaii.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
	California State Parks	1 - Pigeon Point Light Station State Historic Park 2 - Torrey Pines Park Natural Reserve 3 - Big Basin Redwoods State Park 4 - Angel Island State Park 5 - Huntington State Beach	California	The California Department of Parks and Recreation, also known as California State Parks, manages the California State parks system. The system administers 280 separate park units on 1.4 million acres, with over 280 miles of coastline. Headquartered in Sacramento, the California State Parks system is the largest state park system in the United States.	If you have a lesson plan you would like to share, please upload the lesson on tes..	Portuguese: Parques do Estado da Califórnia	
	Canada	1 - Sainte-Anne-de-Beaupré 2 - Massey Hall 3 - Riel House National Historic Site 4 - British Columbia Aviation Museum 5 - CN Tower 6 - Old Town Lunenburg	Quebec Toronto, Ontario Winnipeg, Manitoba Victoria, British Columbia Toronto, Canada Lunenburg, Canada	A historic look at the northernmost country in North America, incorporating historical sites, museums, and other preservations of culture.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
	Canada's Amazing Northern National Parks	1 - Tukvat Nagait National Park 2 - Wood Buffalo National Park 3 - Tongst Mountains National Park 4 - Kluane National Park and Reserve 5 - Ivvavik National Park	Canada	Take a virtual tour of five of Canada's amazing national parks located above the 60th parallel. Although Parks Canada makes it possible to visit each of these places, it does take more time and planning than visiting your local park in the south. Here you can explore these places with no effort at all! Discover the Canadian National Vimy Memorial, an iconic symbol of remembrance and a tribute to all Canadians who served in the First World War. During your visit, you will see first-hand the beauty of the Memorial's magnificent sculptures, read the carved names of 11,285 Canadians who died in France and at that time had no known final resting place, and even fly to the top of the monument for a unique view of the site and surrounding countryside! You will also explore the 117-hectare site's preserved battlefield, tunnels and frontline trenches, honour the fallen in beautifully maintained cemeteries, and learn about Canadian contributions to the Battle of Vimy Ridge and the First World War.	If you have a lesson plan you would like to share, please upload the lesson on tes..	French: Les grandes parcs nationaux Nord Canadien	
	Canadian National Vimy Memorial	1 - Front View of the Canadian National Vimy Memorial 2 - Rear View of the Canadian National Vimy Memorial 3 - Canadian Cemetery No. 2 4 - Grange Subway Tunnel 5 - Canadian Observation Trenches 6 - No Man's Land	Vimy, France		If you have a lesson plan you would like to share, please upload the lesson on tes..	French: Mémorial National du Canada à Vimy	
	Carbon Capture Lab	1 - A Warming Climate 2 - Carbon Capture: A Solution 3 - Stage A 4 - Stage B 5 - Stage C 6 - Stage D	London, England	One of the most visible indications of climate change is the dramatic rate at which glaciers from around the globe are melting. Human activity, such as the burning of fossil fuels, has caused an increase in the amount of carbon dioxide that is emitted into the atmosphere. Scientists are looking for ways to halt the progress of climate change by limiting emissions of carbon dioxide.	If you have a lesson plan you would like to share, please upload the lesson on tes..		

Last updated 11/29/17							
	NAME OF EXPEDITION	PANORAMA TITLES	LOCATION	DESCRIPTION	ADDITIONAL MATERIALS	AVAILABLE TRANSLATIONS	
	Career Expedition: Airlander 10 Engineers	1- Hybrid Air Vehicles 2 - Engineer Department 3 - Test Pilot 4 - Flight Science Analysts 5 - Apprentices 6 - Test Flight	Cardington, England	We're visiting Hybrid Air Vehicles (HAV), makers of Airlander 10, the world's largest aircraft. Here at its base in Cardington, England, HAV tests Airlander 10 and will eventually put it into large-scale production. Developing and producing an innovative form of transport requires a team with a wide range of skills. Who built Airlander 10? What did they have to do? How did they get their jobs? Let's find out.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
Career	Career Expedition: Airline Pilot, Pam Torell	1 - Approaching the Gate 2 - Computer Terminal 3 - Ramp Control Room 4 - Jetbridge 5 - Walk around 6 - Wheel well 7 - Examining fuselage 8 - Before takeoff 9 - Cockpit	N/A	A day in the life of an airplane pilot.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
Career	Career Expedition: Animator & Director, Sue Perrotto	1 - Wild Canary Animation Studio 2- Wild Canary Animation Studio Edit Room 3 - Meeting table 4 - New York University Tisch School of Art 5 - Tisch School of Art Animation Classroom 6 - Newbury Park Martial Arts Center	California, United States	On this Careers with Code Expedition, animator and director Sue Perrotto blends computer science and art to bring the characters of Disney's Miles from Tomorrowland to life. The popular animation series takes children on a journey through the universe that fuels their natural interest in space and builds their excitement about science. Before joining Wild Canary Animation Studio, Sue worked on shows like Disney's Princess and Fairy, MTV's Celebrity Deathmatch and The Grim Adventures of Billy & Mandy. Miles from Tomorrowland is a Disney Junior show produced by Wild Canary Animation Studio. Sue has also been featured in Careers with Code magazine.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
Career	Career Expedition: Aquarist, Vicki Sawyer	1 - Fish Kitchen 2 - River Otter Exhibit 3 - River Otter Holding Area 4 - Seal Feeding Show 5 - Shark tank 6 - Water testing lab 7 - Turtle tank 8 - Jellyfish exhibit	N/A	A day in the life of an aquarist.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
Career	Career Expedition: Archaeologist, Adam J. Aja	1 - An Archaeologist at the "Office" 2 - Early Rise 3 - Directing Archaeological Fieldwork 4 - Difficult Workplaces 5 - Say "Cheese!" 6 - Spreading the News 7 - House Cleaning 8 - Study and Discussion at Headquarters 9 - After a Hard Day's Work, More Hard Work!	Israel	A day in the life of a Near Eastern Archaeologist excavating a cemetery site. Come tour an archaeological excavation on the coast of Israel with Dr. Adam Aja, Assistant Director of the Leon Levy Expedition to Ashkelon. Adam leads a team of specialists and students to excavate a cemetery near an ancient port city of the Philistines. Learn about the tools of the trade and witness discoveries as Adam and his team unearth 3000-year-old remains.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
Career	Career Expedition: Biomedical Scientist, Audrey Thwaits	1- The Laboratory 2- Filtration 3- Labelling 4- Testing Samples 5- Storage 6- Packaging the Blood	United Kingdom		If you have a lesson plan you would like to share, please upload the lesson on tes..		
Career	Career Expedition: Chef/Restaurant Owner, Laura Frangiosa	1 - Placing the order 2 - Talking o the kitchen staff 3 - Kitchen Prep 4 - Cooking a dish 5 - Checking out	N/A	A day in the life of a chef and restaurant owner.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
Career	Career Expedition: Civil Engineer, Arthur Alzamora	1 - Arthur's Desk 2 - Core Samples 3 - Printing Plans 4 - Reviewing Plans 5 - Heading out 6 - Hudson Yards Project 7 - Top of Excavation 8 - Anchoring bedrock 9 - Rock support system 10 - Emanating bedrock 11 - Excavation Equipment	N/A	A day in the life of a civil engineer.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
Career	Career Expedition: Coder/Entrepreneur, Miral Kotb	1 - Design Studio 2 - Electronics workshop 3 - Costume Workshop 4 - Checking out the Suit	N/A	A day in the life of a modern day entrepreneur and coder.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
Career	Career Expedition: Community Forest Ranger, Scott Osborne	1 - Office 2 - Loading the Van 3 - Forest Visitor Centre 4 - Working Outdoors 5 - Bike Trail Inspection 6 - Repairing the Play Area 7 - Water Vole Conservation	England	Experience a day in the life of a Community Ranger in England's forests.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
	Career Expedition: Crime Reporter, Stacey Mullen	1 - Right Place, Right Time 2 - Morning Meeting 3 - Sources 4 - Writing 5 - Final Sign-Off 6 - Immortalised in Print	Glasgow, Scotland	Crime reporter Stacey Mullen works for the Herald and Times Group. They publish several newspapers, including "The Herald" and "The Evening Times", and are based in Glasgow. With over 2 million readers per month, they must accurately report the news, and react to unfolding events. When a story breaks, Stacey has to be in the right place at the right time. She begins most days out in the field, gathering information and meeting potential sources.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
Career	Career Expedition: Dean of Engineering, Vijay Kumar	1 - MRS Lab 2 - Autonomous Drone 3 - Microdrone 4 - Back of MRS Lab 5 - Soccer Robots 6 - Surgical Robot 7 - Baxter Robot 8 - Organ on a chip 9 - Singh Center	N/A	A day in the life of a dean in a higher educational organization.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
Career	Career Expedition: Dr. Mandi Holford, Marine Chemical Biologist	1 - Dr. Mandi Holford's Office in Belfer Research Building at Hunter College 2 - Dr. Mandi Holford's Belfer Laboratory Bench Area 3 - Dr. Mandi Holford's Analytical Procedure Room 4 - Molluscan Collections of the American Museum of Natural History (AMNH) 5 - AMNH Hall of Ocean Life 6 - Killer Snails Headquarters Made in NYC Media Center Co-working Space	New York City, United States	What can we learn from venomous marine snails? Join Dr. Mandi Holford as she discusses how scientists discover new things from extreme creatures of nature!	If you have a lesson plan you would like to share, please upload the lesson on tes..		
	Career Expedition: Graduate Civil/Structural Engineer, Tom James	1 - Tom Jones 2 - Solving Problems 3 - Developing Career 4 - Working Together 5 - Advancement 6 - Opportunities	Dartford, UK	Meet Tom James, graduate civil/structural engineer at Laing O'Rourke – a multinational construction company responsible for designing and building new railway lines and stations, shopping centres, power stations, airport terminals and many other types of building. As a graduate engineer, Tom works on building projects while receiving training and professional development opportunities. Every year, Laing O'Rourke trains more than 250 people to become civil engineers.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
Career	Career Expedition: Handmade Product Entrepreneur, Nadira El Khang	1 - NY Designs 2 - Nadira's Studio 3 - Etsy Store 4 - Preparing for Photography 5 - Photographing Product 6 - Shipping a Product	N/A	A day in the life of a handmade goods designer.	If you have a lesson plan you would like to share, please upload the lesson on tes..		

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	NAME OF EXPEDITION	PANORAMA TITLES	LOCATION	DESCRIPTION	ADDITIONAL MATERIALS	AVAILABLE TRANSLATIONS
		1 - On Top of the World 2 - Ranger Headquarters 3 - Gateway 4 - Lake District Volunteers 5 - Bridging the Gap 6 - On the Horizon	Cumbria, England	Taking in the scenery is park ranger David Switzer. He works for the Lake District National Park, which occupies 2362 square kilometres of hills and lakes in north-west England. The rangers are employed by the National Park to be responsible for park upkeep and engaging with local communities, as well as helping visitors enjoy the park's beautiful resources.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
Career	Career Expedition: Lake District Ranger, David Switzer					
		1 - Background and preparation 2 - A typical day 3 - Ups and downs 4 - Career Culture 5 - Career trajectory 6 - The Next Generation	United Kingdom	A day in the life of a primary school teacher in West London. The teacher works for the charity Teach First, which offers a two-year Leadership Development Programme for graduates to teach in schools in low income communities.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
Career	Career Expedition: Lorenzo McEllan, Teacher and Teach First Ambassador					
		1 - Creative Review 2 - Editing and Post Production 3 - Brand Lab Workshop 4 - Listening Lab 5 - Meetings and Conference Calls 6 - Madonna Speaks as Thought Leader in Advertising Industry	New York City, United States	A career option for those interested in being creative at work is working at an advertising agency. Every day we see 5,000 advertisements, whether they be signs on the streets, digital ads on social media, or TV commercials. These advertisements are often created by people who work at advertising agencies. Agencies provide their clients research and insight into their consumer base and relevant creative work including digital, product packaging, print and film to communicate a brand's message across all media.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
Career	Career Expedition: Madonna Badger, Advertising Executive					
		1 - Traditional Samples 2 - Tools and supplies 3 - Cryo Tank 4 - Extracting samples 5 - Extracting samples 2	N/A	A day in the life of a cryo facilities manager.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
Career	Career Expedition: Manager Monell Cryo Facility, Julie Feinstein					
		1 - Main office 2 - Reviewing Staircase Stringer 3 - Brass Ring 4 - Door Assembly 5 - Waterjet Cutter 6 - Teamwork with railing 7 - SSA Design Studio	N/A	A day in the life of an artist that uses metal.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
Career	Career Expedition: Metal Artist, Rob Ferraroni					
		1 - In the Lab 2 - Lab Sequencer 3 - Post PCR Lab 4 - PCR Visualizer 5 - Susan's Office	N/A	A day in the life of a microbiome scientist.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
Career	Career Expedition: Microbiome Scientist, Susan Perkins					
		1 - Dockside 2 - Workshop 3 - Social Scene 4 - In the driving seat 5 - Electricity House 6 - Good views	London, England	At DP World London Gateway, thousands of ships per year are loaded and unloaded with goods travelling around the world. The port uses sophisticated machinery along with huge cranes and trucks to process these smoothly. Ashleigh Burgess is an apprentice maintenance technician, learning to repair and maintain these giant machines. She is able to learn practical skills on the job, but also attends a local college, where she will gain an HNC (Higher National Certificate) diploma.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Career Expedition: Monster Machines: Apprentice Maintenance Technician, Ashleigh Burgess					
		1 - Steps of the MET 2 - The Photo Deptlartment 3 - Photo studio 4 - Review station 5 - Washington Crossing the Deleware 6 - Under construction exhibit 7 - Drawings and Prints Department 8 - Roof garden 9 - Greek and Roman Gallery 10 - Islamic Gallery	N/A	A day in the life of a photographer for museum exhibits and various works.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
Career	Career Expedition: Museum Photographer, Hyla Skopitz					
		1 - Chocolate Taster 2 - The Raw Ingredients 3 - Tests and Checks 4 - Flavours and Extras 5 - The Finished Product 6 - Always Experimenting	Various Locations, UK	Natalia's job involves creating new flavour sensations at Mackie's chocolate factory. Although this seems like fun, it's also a great responsibility. Chocolate technologists usually have at least 5 years experience. Natalia's role is split between Aberystwy University and Mackie's in a Knowledge Transfer Partnership scheme. This allows businesses and universities to share skills, and ensures that Natalia gains useful industry experience during her two-year placement.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
Career	Career Expedition: Paid to Eat Chocolate: Food Technologist, Natalia Manaila					
		1 - Examining Specimen 2 - Examining Specimen Better 3 - Using a microscope 4 - At his computer 5 - Velociraptor Index Specimen 6 - At his desk 7 - Catalog of new samples 8 - New Specimen in Lab	N/A	A day in the life of a paleontologist	If you have a lesson plan you would like to share, pleasea upload the lesson on tes.	
Career	Career Expedition: Paleontologist, Mark Norrell					
		1 - Belvedere Castle Office 2 - Top of the Castle 3 - The Ramble 4 - Oak Bridge 5 - Giving Directions 6 - Educational Programs 7 - Emergency Response 8 - The Reservoir	N/A	A day in the life of a Central Park Ranger.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
Career	Career Expedition: Park Ranger, Sunny Corrao					
		1 - Cosmetics Counter 2 - Pharmacy Counter 3 - Filling Prescriptions 4 - Compounding area 5 - Perscription counter 6 - Office Lobby	N/A	A day in the life of a pharmacist.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
Career	Career Expedition: Pharmacist, Ian Ginsberg					
		1 - At workstation 2 - In the lab 3 - 3D Printing 4 - Wood shop 5 - Chop saw 6 - Metal shop 7 - With team	N/A	A life in the engineer that builds physical products.	Available Lesson Plans: The Life of an Inventor for Hire - https://goo.gl/t4TVXX	
Career	Career Expedition: Product Engineer, JD Albert					
		1 - Small package sorting 2 - Packages arriving 3 - Reviewing plans 4 - System monitor 5 - Alignment system 6 - Sorter overview 7 - Vision system 8 - Long-haul trailer 9 - Ready for local delivery 10 - Outside Peak Village 11 - Reviewing construction progress	N/A	A day in the life of a project manager, who oversees a project from conception to delivering the product to the customers.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
Career	Career Expedition: Project Engineer, Gary Gibson					
		1 - Shannon's Desk 2 - Mentoring meeting 3 - Advocate conference 4 - Immigration attorney 5 - Halls of Justice 6 - Waiting at the Courthouse 7 - Client meeting	N/A	A day in the life of a public defense attorney.	If you have a lesson plan you would like to share, please unupload the lesson on tes.	
Career	Career Expedition: Public Defense Attorney, Shannon Cumberbatch					
		1 - Vox Pop 2 - Reply all team 3 - Radio class 4 - Studio interview 5 - Pro Tools editing 6 - Working with an editor	N/A	A day in the life of a radio producer.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
Career	Career Expedition: Radio Producer, Sruthi Pinnamaneni					

Last updated 11/29/17						
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	Career Expedition: Sculptor, Rob Muiholland	1 - The Artist's Studio 2 - Crafting the Vision 3 - Building in the Metal Shop 4 - Public Art 5 - Skytower 6 - Outlands Girl	Glasgow, Scotland	Rob Muiholland is a sculptor and environmental artist based in Scotland. His work explores humankind's relationship with the natural world. His Glasgow studio is where he works on smaller models for new works. Many of the sculptures he creates are very large and require meticulous planning.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Career	Career Expedition: Social Worker, Kristina Bichay	N/A	A day in the life of a social worker	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Career	Career Expedition: Staff: Sgt. Michaela Shelton	Fort Meade, Maryland	Meet Staff Sgt. Michaela Shelton, an American soldier and Army musician. Today, Michaela is taking her semiannual physical fitness test while on tour in Mundu, Indiana. When Michaela is not on tour, she would take her physical fitness test on Gaffney Field at Fort Meade, MD. Michaela's parents are musicians, and she always dreamed of following in their footsteps. However, she never imagined that she could pursue her passion for singing while also serving her country. After earning her master's degree in music performance and literature, Michaela found a job posting for U.S. Army musicians using an online job search engine. Michaela answered that posting, and now serves her country and the American people as a vocalist in the U.S. Army Field Band's "Soloists & Chorus."	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Career	Career Expedition: TV News Anchor, Mary Alice Williams	N/A	A day in the life of a TV news anchor.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Career	Career Expedition: Vet, Emily Jones	United Kingdom		If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Career	Career Expedition: Veterinarian, Dr. Carolyn Brown	N/A	A day in the life of small animal veterinarian.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Career	Career Expedition: Victoria Nneji, Human-Robot Interaction Design Researcher	North Carolina, United States	Working in a robotics lab and out in the field researching how people and technology interact is all in a day's work for Victoria Chibogu Nneji, a PhD candidate in mechanical engineering at Duke University in Durham, North Carolina, USA. Victoria blends skills in computational science with an understanding of human factors and communities to study the design of technology for different applications – whether that's autonomous aircraft, automated railway systems or robot tutors.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Career	Career Expedition: White Gold Butchers	New York City, United States	White Gold Butchers - a tour of a New York City butcher shop owned and operated by two women butchers, an uncommon thing.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Career	Career Expedition: Young Stock Worker, Heather Bowie	n/a	When calves are born, Heather has a lot of work to do. Calves need a lot of attention and for the first two weeks of their life they are cared for in individual pens. They are then moved to larger pens where they are able to mix with other calves. Heather monitors their progress to make sure they're growing well.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Career	Career Expedition: YouTube Software Engineer, Angelica Inguanzo	California, United States	On this Careers with Code Expedition, explore how YouTube Frontend Software Engineer Angelica created her own career pathway by combining her interest in computer science & film. She graduated from University of California, Berkeley and completed film editing internships plus a Google internship before joining YouTube, where she creates, codes and tests apps across Android devices.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Career	Career Expeditions: Graduate Civil/Structural Engineer, Tom James	United Kingdom	Meet Tom James, graduate civil/structural engineer at Laing O'Rourke – a multinational construction company responsible for designing and building new railway lines and stations, shopping centres, power stations, airport terminals and many other types of building. As a graduate engineer, Tom works on building projects while receiving training and professional development opportunities. Every year, Laing O'Rourke trains more than 250 people to become civil engineers.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
		Castle Rushen, Part 1: The Medieval Castle	Isle of Man, United Kingdom	Castle Rushen is situated at the centre of the Isle of Man's historic capital, Castletown. This is one of Europe's most finely preserved medieval castles. Its origins are in the Norse period when Norse Kings fortified a strategic site guarding the entrance to the Silverburn River. The earliest evidence of construction on the site dates from about 1190, when a square tower was built. The castle was expanded and its defences strengthened by successive rulers of Mann between the 13th and 17th centuries. Throughout those years, its towering limestone walls would have been a continual reminder to the local populace of the dominance of the Kings and Lords of Mann.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
		Castle Rushen, Part 2: Lords and Governors	Isle of Man, United Kingdom	The Isle of Man's political history is long and complex. Even in long periods during which a single country held suzerainty over the island, rule on the ground frequently changed hands. This was especially true after Scandinavian rule came to an end in the mid-13th century. For the next 70 years, rule went back and forth between the Scots and the English. Then in 1253, when King Edward III of England granted the island to William de Montacute, the period of undisputed English dominance began. Not that Montacute held the land for long: in 1302 his son sold it to Sir William le Scrope. Le Scrope was beheaded for treason in 1399, and the island went to the Crown. In 1405, Henry IV granted the land to Sir John Stanley. Thus began the reign of the Stanley dynasty as Lords of Mann that lasted well into the 18th century.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
		Celebrating America's Diversity	Various Locations, USA	The United States is one of the most ethnically diverse countries in the world. Throughout its history, waves of immigrants have arrived and added to the rich diversity of cultural traditions. One way that Americans' ethnic diversity is expressed is through cultural festivals and celebrations. This expedition focuses on five different celebrations—Crow Fair, Juneteenth, Cinco de Mayo, Chinese New Year, and Mardi Gras—to explore America's ethnic diversity.	If you have a lesson plan you would like to share, please upload the lesson on tes..	

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		1 - Central Plaza 2 - Round Structure 3 - Ehecatt Building 4 - Facade of the Great Pyramid 5 - Little Faces Building	Veracruz, Mexico		If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Cempoola					
		1 - The Palais Bourbon, Paris, France 2 - The Reichstag, Berlin, Germany 3 - The Old Royal Palace, Athens, Greece 4 - The Palazzo Madama, Rome, Italy 5 - The Palacio de São Bento, Lisbon, Portugal 6 - The Federal Palace, Bern, Switzerland 7 - The Palace of Westminster, London, England	Various Location, Europe	The buildings where legislatures meet in central and southern Europe (France, Germany, Greece, Italy, Portugal, Switzerland, and the United Kingdom) reflect both the long histories of their countries and the modern governments they house. In fact, the governments of many of these countries are among the oldest in the western world, and the buildings where their laws are created attest to their longevity. As you visit each one, consider how history has shaped the architecture and how the architecture reflects history.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Central and Southern European Seats of Government					
		1 - CERN Large Hadron Collider Tunnel 2 - CERN - Compact Muon Solenoid (CMS) 3 - CERN Atlas 4 - CERN - Alice	Border between France and Switzerland	Take a tour of the European Organization for Nuclear Research and their massive underground laboratory.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	CERN					
		1 - Welcome to Chapman University 2 - Attallah Piazza 3 - Dodge College of Film 4 - Performing Arts 5 - Fowler School of Law 6 - Launch Labs 7 - Lastinger Athletics Complex 8 - Wilson Field 9 - Argosy Forum 10 - On-campus housing 11 - Old Towne Orange Plaza	Orange, California, USA	Walk through various vibrant and beautiful college campuses through the world. For these set of tours, Google recently teamed up with Michele Obama's Reach Higher program to bring the college experience directly to students.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	College Tour					
		1 - Outside the Front Door 2 - Entrance Hall 3 - Dickens's Study 4 - Guest Bedroom 5 - Dickens's Bedroom 6 - Below Stairs – the Washhouse	London, England	Charles Dickens (1812-1870) is the author of many well-known and well-loved stories, including Oliver Twist and A Christmas Carol. Today, he is widely considered to be the greatest novelist of the Victorian era. The brick house at 48 Doughty Street is the only London house that Dickens lived in as an adult that is still standing. The author's oldest daughters were born here along with some of his most important works. Now a museum, the house contains thousands of artefacts relating to Dickens and the era he portrayed in his novels. In this Expedition, you'll explore the house, learn about some of the items on display and discover what life in Victorian London might have been like for Dickens and his family.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Charles Dickens's Home – 48 Doughty Street, London					
		1 - Farming at Chatsworth 2 - Tractor 3 - Visiting the Farm 4 - Tagging and Vaccination 5 - Lambing 6 - Farm Management	Various Locations, UK	Meat production can harm the environment, using up a lot of land and water resources and creating climate-warming emissions – with beef much worse overall than pork or chicken. One way that some farmers offset these impacts is by sustainable farming – this uses local abattoirs and sells its meat locally. That's exactly what the farmers here on the Chatsworth Estate do. Let's take a look at their work.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Chatsworth Livestock Farmers					
		1 - Archeological Complex 2 - Temple of Kukulkan 3 - El Caracol 4 - Temple of Warriors 5 - Group of a Thousand Columns 6 - Las Monjas (The Nunnery)	Mexico	Chichen Itza in Yucatán State, Mexico, was a pre-Columbian city built by the Mayans. The area was originally settled sometime around 450 A.D. It became a center of Mayan culture and society and remained so for nearly 1,000 years. Excavation of the ruins began in 1841. By then, over 100 years had passed since the city was abandoned, but the building materials and techniques used by the Mayans assured that much had survived. Many of the site's structures are notable for their beautiful proportions and their remarkable carved decorations. Join this Expedition to explore this UNESCO World Heritage Site and learn about the ancient Mayan civilization.	Available Lesson Plans: No Fun in the Sun: How the Environment Influences Cultural Development - https://goo.gl/PWqHGV	
	Chichén Itzá					
		1 - Inside the Visitor Center 2 - The Property 3 - The Chief's House 4 - Chief's Private Room 5 - The Sacred Spring 6 - The Sweat Lodge	Memorial Park, Montana, USA	Get an inside look at the life of the last traditional Chief of the Crow tribe and his adoption of the culture of white settlers.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Chief Plenty Coups: From Teepees to Square Houses					
		1 - Basilica San Lorenzo Maggiore, Milan, Italy 2 - The Hagia Sophia Cathedral, Istanbul, Turkey 3 - Mosque-Cathedral of Córdoba, Spain 4 - Chartres Cathedral, Chartres, France 5 - Westminster Abbey, in London, England 6 - St. Basil's Cathedral, Moscow, Russia 7 - La Sagrada Família, Barcelona, Spain	Various Locations	A church is a building where Christians gather to worship. As with any house of worship, a church is itself an expression of faith. Both inside and outside a church, the images in stained glass windows, mosaics, paintings, and sculptures portray stories and lessons that are important to the faithful. And the architecture of the building, too, reflects the faith. For example, churches are often oriented toward the east, where the sun rises. The rising sun reminds Christians of the resurrection of Jesus Christ, the original leader of the Christian faith.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Churches Old and New					
		1 - Churchill Beach 2 - Downtown Churchill 3 - Eskimo Museum 4 - Polar Bear Holding Facility 5 - Dog Sledding Adventures 6 - Parks Canada Visitors Museum 7 - Cape Merry	Churchill, Manitoba, USA	View the "Polar Bear Capital of the World", Churchill, Manitoba, a small town rich in Inuit culture on the shores of Hudson Bay in Canada. See what life in the far north is like, in a town with many challenges due to the harsh winter climate and its remote location. The population of Churchill is under 1,000 people, but around 11,000 eco-tourists from all over the world visit each year. Tourists travel there to observe polar bears on the tundra as they begin to journey out on the frozen Hudson Bay in the fall; view thousands of beluga whales as they travel to the Churchill river estuary to calf in July and August; and birdwatch the 270 recorded species of birds that are present between May and August.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Churchill, Manitoba: Life in the Far North					
		1 - Atrium 2 - 2nd Floor Reception 3 - Entrance to Travel and Tourism 4 - Travel and Tourism Classroom (Simulated Work Environment) 5 - Scholars 6 - Anndryst Hair & Beauty 7 - Television Studio 8 - Library	Glasgow, Scotland	One of the largest specialist college buildings in Europe, our City campus has been designed to offer superb opportunities to our students and to meet and adapt to the changing needs of the local area. This future-proofing includes technologically advanced, industry standard facilities which complement a vast open and inspiring learning and teaching environment.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	College					
	City of Glasgow College: City Campus					
		1 - Welcome to Tigertown 2 - Dedication 3 - The Heart of Campus 4 - Hartwell Lake and the Snow Family Outdoor Fitness and Wellness Center 5 - An Engaged Campus 6 - Living next to history 7 - Excelling creatively 8 - Building the future 9 - Picture yourself here 10 - Hendrix Student Center 11 - Eating and living on campus 12 - Supporting our engineering and business students	Clemson, South Carolina, USA	Walk through various vibrant and beautiful college campuses through the world. For these set of tours, Google recently teamed up with Michele Obama's Reach Higher program to bring the college experience directly to students.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	College Tour					
		1 - California Academy of Sciences 2 - Deforestation in Brazil 3 - Loss of Arctic Sea 4 - The sinking city of Venice 5 - The Great Barrier Reef 6 - Retreating Glaciers and then Matterhorn Mountain	Various locations	Take a view of the adverse effects of climate change in various environments throughout the globe.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Climate Change					

Last updated 11/29/17						
	NAME OF EXPEDITION	PANORAMA TITLES	LOCATION	DESCRIPTION	ADDITIONAL MATERIALS	AVAILABLE TRANSLATIONS
	Climb a First Ascent with Mike Libicki	1 - Setting up Base Camp 2 - Befriending an Arctic Fox 3 - Hiking Through the Valley 4 - Reaching the High Camp 5 - Accomplishing a First Ascent 6 - Reaching the Summit 7 - Expedition's End—Returning to Tasilaq	Greenland	On this Expedition, you'll join me, National Geographic Explorer and mountain climber Mike Libicki, on the island of Sijldungen, Greenland, where the mountains present just the kinds of challenges I like. Prepare to set up not one but two camps, tempt an Arctic fox, fend off swarms of insects, and join me to climb a first ascent!	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Clouds	1 - What Are Clouds? 2 - Cloud Colors 3 - Cloud Cycle 4 - Clouds Formation 5 - Types of Cloud 6 - Special Clouds 7 - Inside a Cloud		The cloud is one of Earth's most common displays of nature. Clouds are visible accumulations of water droplets or solid ice crystals that float in the Earth's troposphere (the lowest part of the Earth's atmosphere), and move with the wind.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Code-breakers: Secret War	1 - A Tranquil Place 2 - Walking Towards Hut 3 3 - Working Your Shift 4 - The Codebreakers 5 - The Enigma Machine 6 - The Bombe Machine 7 - Ultra	Buckinghamshire, UK	It's 1940 and the Second World War is raging throughout London. You travel 50 miles north-west into the countryside and arrive at Bletchley Park, a beautiful manor house. You have no idea why you're there. You'll soon discover that the Nazis have created a secret communication system called the enigma code cipher that has made them almost unatoppable. You will soon become part of a beyond top-secret team that will try and crack the code, helping to win the war.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Coldharbour Mill Museum, Devon, UK	1 - The Mill Approach 2 - The Workers' Side of the Mill 3 - How many engines can you see? 4 - Recycling and Refuse 5 - Spinning a Yarn 6 - Weaving the Cloth	Devon, UK	In continuous production since the late 18th century, Coldharbour Mill in Devon, England, is one of the oldest woollen mills in the UK. A mill has stood on the site for centuries, and from 1797 until the 1980's, Coldharbour Mill was part of the Fox Brothers woollen processing and weaving business. The mill still produces yarn and cloth using historic machines and, as a museum, it provides visitors with an authentic sense of the sights, sounds and smells of a working mill.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	College Tour	1 - Academic Quad 2 - Ho Science Center 3 - Frank Dining Hall 4 - Olin Hall Laboratory 5 - 405 Lathrop Hall 6 - Classics Room 7 - Ho Tung Vitz Lab 8 - Residence Halls 9 - Trudy Fitness Center 10 - Inside Cate 11 - Persson Hall 12 - Andy Kerr Stadium	Hamilton New York, USA	Walk through various vibrant and beautiful college campuses through the world. For these set of tours, Google recently teamed up with Michelle Obama's Reach Higher program to bring the college experience directly to students.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Colonial Churches and Religion	1 - Entrance to the church 2 - Church interior from floor 3 - Chruuch interior from pulpit	Virginia, USA	Take a glimpse into what a church looked like in colonial America.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Color	1 - What Is Color? 2 - How Humans See Color 3 - How Other Species See Color 4 - Why Do Humans and Other Animals See Color? 5 - Mixing Colors 6 - Color Terminology	NIA	How humans see colors depends on a number of factors, and not all humans see the same array of colors. Other species see the world completely differently, depending on their evolutionary needs. In order to talk about the science of color, a specific set of terminology is needed.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Conservation International Film: "Valen's Reef"	1 - Landscape view of Raja Ampat 2 - Coral reef with school of fish and a shark 3 - Day in the life of Ronald 4 - Monitoring team out on patrol 5 - Destroyed coral reef 6 - Reef Marta: what we now know 7 - Playing in the mangroves	Raja Ampat Islands, Indonesia	Conservation International's film, "Valen's Reef," will take you to The Bird's Head Seascape in Raja Ampat, in Indonesia's West Papua province. This region — the epicenter of the world's marine biodiversity — is a source of immeasurable value for the communities that rely on its ecosystems for food, livelihoods and protection from rising seas and storms. For decades, the abundant natural resources of the Bird's Head Seascape were a major target for development and exploitation, leading to destructive fishing practices that wiped out fish stocks and degraded the coral reefs.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Coral Reefs	1 - Apo Island 2 - Deep Reef in the Red Sea 3 - Aquarius Reef Base 4 - Osprey Reef 5 - Tern Island 6 - Pollution on East Island 7 - Cayelbort Reef 8 - Unhealthy Coral Reef 9 - The Coral Nursery 10 - The underwater museum	1 - Apo Island, Philippine 2 - Red Sea 3 - Floride Keys, USA 4 - Osprey Reef, Coral Sea, Australia 5 - Tern Island, Hawaii 6 - Fajardo, Puerto Rico 7 - Florida Keys, USA 8 - Unhealthy Coral Reef 9 - The Coral Nursery 10 - Cancun, Mexico	Take a tour of some of the most biodiverse areas in our ocean. Coral reefs have all types of marine life.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Corinium Museum	1 - The Roman Military 2 - The City of Corinium 3 - Life in Roman Corinium 4 - Roman Homes 5 - Food and Dining 6 - Roman Hypocaust 7 - Religion in Roman Corinium 8 - Roman Tombs/stones from Corinium 9 - Grave Artefacts 10 - Corinium Mosaics 11 - Mosaic Gallery	United Kingdom	From AD 43 to AD 410, the Roman Empire ruled much of southern Britain. This Expedition will take you on a virtual journey around the Roman galleries of the Corinium Museum, which displays Roman artefacts found in and around the Roman settlement of Corinium, now Cirencester, in south central England. These artefacts build a picture of everyday life in Roman Corinium, including the military, homes and their decorations, mythology and religion, and the objects of everyday life.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Corkscrew Swamp Sanctuary	1 - Entrance to Corkscrew Swamp Sanctuary 2 - Pine Flatwoods 3 - Wet Prairie 4 - Pond Cypress Swamp 5 - Lettuce Lakes	Florida, USA		If you have a lesson plan you would like to share, please upload the lesson on tes..	
	College Tour	1 - Ho Plaza 2 - The Ag Quad 3 - Cornell Engineering 4 - The Arts Quad 5 - Campus Dining at Cornell 6 - Student Housing 7 - Cornell Athletics 8 - Art and Theater 9 - The Natural World at Cornell	Ithaca, New York, USA	Walk through various vibrant and beautiful college campuses through the world. For these set of tours, Google recently teamed up with Michele Obama's Reach Higher program to bring the college experience directly to students.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Country Music Hall of Fame	1 - Hatch Show Print 2 - Sing Me Back Home, 3rd Floor Gallery 3 - Custom Cars/Gold Piano 4 - ACM/Gretsch Contemporary Gallery 5 - Flying Saucers Rock & Roll: The Cosmic Genius of Sam Phillips 6 - Hall of Fame Rotunda	Nashville, TN, USA		If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Crow Fair	1 - Intro to Crow Fair 2 - Crow Fair Grounds 3 - Pow Wow Activities 4 - Flag Bearers 5 - Inter-tribal Dances 6 - Lunch 7 - Horse Parade	Billings, Montana, USA	Take an exclusive look at an old Native American celebration and immerse yourself in tribal culture.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Cruchan Power Station: The Hollow Mountain	1 - The Hollow Mountain 2 - The Tunnel 3 - Reservoir 4 - Turbine Room 5 - Control Room 6 - Monument in the Mountain	Scotland	This is a pleasant scene: mountains surrounding a loch in Argyll and Bute, Scotland. But hidden from view, deep inside one of the mountains, is an amazing secret: Cruchan Power Station is a hydroelectric power station built almost entirely within a mountain called Ben Cruachan. It generates electricity at times of high demand from the energy of water falling from the Cruchan reservoir into Loch Awe. Let's find out how it works.	If you have a lesson plan you would like to share, please upload the lesson on tes..	

Last updated 11/29/17						
	NAME OF EXPEDITION	PANORAMA TITLES	LOCATION	DESCRIPTION	ADDITIONAL MATERIALS	AVAILABLE TRANSLATIONS
	Dambuster: Avro Lancaster	1 - Queen of the Skies 2 - A View from the Front 3 - Inside the Bomb Bay 4 - Inside the Aircraft 5 - Sitting on Top of the Bomber 6 - On the Radio 7 - From the Navigator's Desk 8 - In the Cockpit			If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Darkling Beetle	1 - Thriving Everywhere 2 - Grubs 3 - Metamorphosis 4 - Chemical Attack	Various locations	The Darkling Beetle is known to thrive in any environment. Take a look into the life cycle and environment of a this unique insect.	Available Lesson Plans: Day in the life of a mini-beast - https://goo.gl/v2DJCu	
	Death at Sea: The Mary Rose	1 - Where Time Stands Still 2 - The Purser 3 - Firing Squad (Archer) 4 - The Master Gunner and His Crew 5 - Time for Battle 6 - Raising the Dead	Portsmouth, United Kingdom		If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Desert Botanical Gardens	1 - Agave lifestyle 2 - Adaptations and Characteristics of the Sonoran Desert 3 - Cacti form and function 4 - Why is the Sonoran Desert unique? 5 - Horticulture in the garden 6 - Research in the garden 7 - The Saguaro	Phoenix, Arizona, USA	Ever wonder how life survives in the harsh conditions of the desert? Take a look into this unique botanical gardens and learn about some of the exciting research they are doing.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Devprayag	1 - The Confluence 2 - Hinduism and Life in Devprayag 3 - Environmental Degradation 4 - The Highway and Development	India	Get ready to travel to Devprayag, a town situated in Uttarakhand, a northern mountain state in India. The name of the town means 'godly confluence', a reference to the fact that two rivers - Alaknanda and Bhagirathi - meet here to make the famous Ganges river, which is a holy pilgrimage site for Hindus all over the world. Hinduism is an ancient belief system originating in the Indian sub-continent, which encompasses varied philosophies, beliefs and rituals. This holy river has tremendous ecological, cultural and social significance for Hindus, and serves as a lifeline to millions of humans and other species in India! Come, let's take a walk around this holy town to find out more!	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Dhaka Dawning - The Birth of Bangladesh	1 - Welcome to Dhaka 2 - Shaheed Minar - the Language Monument 3 - Rush hour in Shabagh 4 - Museum of Independence 5 - 3 Million Tears Memorial 6 - The Gulshan Circle 7 - Ever day Dhaka	Dhaka, Bangladesh	A tour around Dhaka, capital of Bangladesh - a young country with a large population, a rapidly growing economy and a tragic past.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Dinosaur Walk at Melbourne Museum	1 - Welcome to the museum 2 - Dinosaur Walk 3 - Creatures great and small 4 - The flying reptiles 5 - Meet the Australian dinosaurs	Museum Victoria	Melbourne Museum's Dinosaur Walk features casts of dinosaur skeletons from across the world. Journey into the museum to see some fascinating dinosaurs and learn about these amazing creatures from the past. You'll also see some dinosaurs and megafauna from Australia.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Discover Adaptations at the Discovery Centre	1 - Discover Adaptations 2 - Adaptations Suited for a Habitat 3 - Adaptations for Moving and Communicating 4 - Adaptations for defence or hunting 5 - Unique Australian animals	South Brisbane, Australia	The Discovery Centre at Queensland Museum & Science Centre provides a snapshot of the museum's collection and research themes. With thousands of objects, animals and fossils to discover, the Discovery Centre awakens observation, stimulates curiosity and encourages inquiry. Visitors to the Discovery Centre can get up close to mammals, birds, insects, spiders, fish, reptiles, crustaceans, sponges, corals, starfish, sea urchins, parasites and more. There is also the opportunity to see live animals, have conversations with scientists and knowledgeable staff, and get hands-on with fossils, specimens and other activities to encourage visitor learning. In this Expedition, we will explore some of the animals in the Discovery Centre and focus on how their adaptations help them to survive.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Diving in a submarine	1 - Submersible interior 2 - Submersible launch 3 - Diving deeper 4 - Surface vessel operations 5 - Ready to dive 6 - The deep sea environment		During this expedition, you will learn what it takes to dive in a submersible. You will join the Nekton Mission crew as they undertake deep ocean research around the seamounts of Bermuda. The Nekton team used two submersibles, Triton 1000Zs, which transported scientists down to depths of 1,000 feet. Each submersible has a life support system which can last up to 96 hours, although the team normally spent three to five hours underwater on each dive. You will learn about some of the science and technology involved in exploring the deep, and get ready to 'Dive! Dive! Dive!'. This Expedition delivered the XL Catlin Deep Ocean Survey. To find out more visit the Nekton website at http://nektonmission.org . Further education resources and opportunities are available at http://oceans.digitalexplorer.com .	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Dolomites	1 - Dolomites UNESCO System 9 - "Dolomiti di Brenta" and Surroundings 2 - Dolomites UNESCO System 1 - Peimocroda da lago and Surroundings 3 - A Dramatic Ecosystem 4 - A Mountainous War Zone 5 - Skiing and Tourism	The Dolomites, Italy	Explore a portion of the Southern Limestone Alps in the Piave Valley. The Dolomites were once the dividing line between the Italian and the Austro-Hungarian forces in the First World War.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Domesticated Animals	1 - Welcome to the Valley Veterinary Hospital 2 - Inside the Reception Area 3 - Exam Room A: A Puppy 4 - Diagnostic Tools 5 - Exam Room B: Caged Critters 6 - The Horse Stable	Not Applicable	Domesticated animals are those that live and breed in a tamed condition by humans. Domestication also generally indicates a relationship of mutual benefit between the animals and us. And, of course, one of the benefits of being a domesticated animal is the opportunity to receive medical treatment when sick or injured.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Dr Johnson's House - a world of words	1 - View of Dr Johnson's House, 17 Gough Square 2 - The Parlor 3 - Withdrawing Room (Social heart of House) 4 - Anna Williams Room 5 - The Library, formerly Dr Johnson's bedroom 6 - The Will Room (former bedroom) 7 - The Top Floor 'Dictionary' Garret	London, England	This tour delves into the life and times of one of the greatest writers in the English language while exploring the domestic spaces and furnishings of his fine Queen Anne townhouse (1698) in the ancient heart of the UK's capital, the City of London. Learn more about life in Georgian London and how Johnson compiled the first comprehensive English dictionary on the top floor.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Drygate: Brewery Science	1 - Drygate, Glasgow 2 - The Ingredients of Beer 3 - Preparing the Malt 4 - Stages of Brewing 5 - Fermentation Tanks 6 - Storing Beer	Glasgow, Scotland	Welcome to the Drygate brewery in Glasgow, Scotland. Beer has been brewed in Scotland for more than 5,000 years, and, at the site of a former box factory, Drygate is continuing this tradition. Brewing beer is a complex scientific process that requires highly skilled workers. It involves a chemical process called anaerobic respiration that is important to all life. Let's explore how it works.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Earth Timeline	1 - Precambrian Earth 2 - Late Precambrian Earth 3 - The Paleozoic Era 4 - The Late Paleozoic Era 5 - Jurassic Period 6 - Late Jurassic Period 7 - Geological Timeline	Various Locations	Our Earth is a fantastic place, covered in mountains, valleys, and rivers, and teeming with all sorts of varied life. However the Earth was not always so, and complex life has only existed for the last 12% of the Earth's 4.6 billion years of existence, with humans only being around for 0.006% of that.	If you have a lesson plan you would like to share, please upload the lesson on tes..	

	Last updated 11/29/17					
	NAME OF EXPEDITION	PANORAMA TITLES	LOCATION	DESCRIPTION	ADDITIONAL MATERIALS	AVAILABLE TRANSLATIONS
	Earthquakes	1 - Introduction to Earthquakes 2 - Causes of Earthquakes 3 - Types of Earthquakes 4 - How Scientists Record Earthquakes 5 - Devastating Earthquakes 6 - Earthquakes on Other Planets 7 - Ancient Beliefs about Earthquakes	Various Locations	Earthquakes are the shaking or rolling of Earth's surface, caused by the release of tension built up in its constantly moving crust. Some can be big enough to flatten entire cities, while others are so small that they pass by unnoticed.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Ecosystems of Borneo	1 - Beach and Cliff Vegetation 2 - Scrubland 3 - Sundiland/Kerangas Dry Heath Forest 4 - Sundia Shelf Mangroves 5 - Stream ecosystem 6 - River ecosystem	Borneo National Park, Malaysia	Within the tropical region of Borneo, there are various different and distinct ecosystems that are subject to very different ecological and climatic conditions. Each have their own complement of animals and plants that have evolved to be well adapted to these conditions. We start our expedition in Bako national park. Bako contains almost every type of plant life found in Borneo, with over 25 distinct types of vegetation. With an area of just 27km squared, you would think there to be little space for variation. And yet, within that small space you can find, tropical rainforest, mangrove swamps, dry heathland and many more ecosystems that support vastly different forms of life. We will explore a few of them in Bako, as well as elsewhere in mainland Borneo.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Edinburgh Castle	1 - Edinburgh Castle 2 - Edinburgh Castle 2 3 - Edinburgh Castle - The Great Hall	Edinburgh, Scotland	Edinburgh Castle is a historic fortress which dominates the skyline of the city of Edinburgh, Scotland from its position on the Castle Rock.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Education: Shaping Bangladesh's Future	1 - Underprivileged Children's Educational Programs (UCEP) 2 - Sharna's tailoring shop in Dhaka 3 - Electronics class at UCEP 4 - General mechanics class at UCEP 5 - Industrial sewing class 6 - The Gulshan Circle	Dhaka, Bangladesh	A visit to Bangladesh to see how investing in education and skills helps build the economy. Explore the streets of the capital Dhaka, meet teachers and students, and visit classrooms where young people are learning vocational skills.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Egypt	1 - Pyramids at Giza 2 - The Great Sphinx 3 - Between Father and Son 4 - View from the Pyramid of Menkaure 5 - Building the Pyramids	Egypt	You've probably seen pictures of the pyramids in Egypt. Maybe you've seen them in a movie. On this Expedition, you get a chance to get a little bit closer to these amazing ancient structures.	Available Lesson Plans: Pyramids: Volume & Estimation - https://goo.gl/mJucDj Exploring Area & Volume of Pyramids in Egypt - https://goo.gl/gI0fCld BrainPOP and Google Expedition Ancient Egypt - https://goo.gl/g89QUR Math (Volume of Pyramids) - https://goo.gl/wn2R6X	
	El Capitan	1 - The base of El Capitan 2 - The Stovelegs 3 - El Cap Tower at night 4 - El Cap Tower in the morning 5 - The Jardine Traverse 6 - The Great Roof 7 - Changing Corners 8 - The Top-Out 9 - Alex's Van	Yosemite National Park, California, USA	Let's follow a rock climbers as they climb up one of the steepest and tallest rock faces in the USA.	Available Lesson Plans: Friction & El Capitan Lesson - https://goo.gl/wEoqGP Gravity & El Capitan Lesson - https://goo.gl/N55CQH	
	El Romero Solar Photovoltaic Plant	1 - The solar plant 2 - Converting light into electricity 3 - The Atacama Desert 4 - From the plant to the consumer 5 - A great team	Atacama Desert, Chile	El Romero Solar project represented a major logistical and technological challenge: to install a facility in the Chilean Atacama Desert able to supply clean energy equivalent to the electric demand of 240,000 homes. In operation since October 2016, it will power the Google Data Center in Chile.	If you have a lesson plan you would like to share, please upload the lesson on tes.	Spanish: Planta Fotovoltaica El Romero Solar
	Electronic Circuits	1 - What Are the Components of an Electronic Circuit? 2 - Types of Circuits 3 - Integrated Circuits 4 - Circuit Connections 5 - Semiconductors 6 - Electronic Circuit Design	Various Locations	An electric circuit is a device which is designed to allow electricity to flow through it. Using various components in the circuit allows it to perform both simple and complex tasks like turning on a light or moving digital data. Circuits can be found in anything that needs a battery or power plug to function.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Elizabeth Cady Stanton and Women's Rights	1 - A Women's Rights Activist Is Born 2 - Seat of Law, Johnstown, New York, 1800s 3 - Defying Rights and Writing Laws For America 4 - A National Park Is Born 5 - Stanton and Anthony, 50-year Feminism Partnership 6 - Seneca Falls--Stanton House - Washington Avenue 7 - Movement's Leaders Record Women's History 8 - The United States Capitol Building, Washington, D. C. 9 - Foremothers of America Take Their Place	Various Locations, United States	Inspired by the Declaration of Independence, Elizabeth Cady Stanton said, "We hold these truths to be self-evident: that all men and women are created equal." For over 50 years, Elizabeth advocated for women's rights. She believed women should have the rights to vote, own property, and keep their wages. These rights are expressed in the women's Declaration of Sentiments, presented at the first Women's Rights Convention held 1848 in Seneca Falls, New York.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Emergence of Animals, Nilpena, South Australia	1 - Nilpena Sandstone Surface (T3) 2 - Piny Fossil Bed 3 - Dickinsonia Fossil Bed T4 4 - South Australia Museum Gallery 5 - Nilpena Community Reconstruction	Australia	Deep in the hills of the Flinders Ranges in South Australia, mysterious fossils of organisms called Ediacarans appear in the rock record. These fossils are the remains of some of the first complex animals that evolved on Earth. They lived in ancient oceans around the world for about 40 million years, then just before the Cambrian Explosion they universally disappear. You will visit a secret site, called Nilpena, where some of the best Ediacaran fossils have been found.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Empire State Building	1 - Lobby 2 - North Side Observation Deck 3 - South Side Observation Deck	New York City, USA		If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Endangered Species	1 - Igor the Gorilla 2 - The Threat of Extinction 3 - Sound the Arctic Alarm 4 - Elephant in the Rotunda 5 - Invasive Species 6 - The Great Barrier Reef		An Endangered (EN) species has been categorized by the International Union for Conservation of Nature (IUCN) as in danger of becoming extinct. In 2012, the IUCN listed 3,079 animal species and 2,655 plant species as endangered worldwide. Dwindling species are eventually reclassified as Critically Endangered (CN) or even Extinct in the Wild (EW). You probably know what that means: a species is extinct when individuals of that species no longer exist. Once a species is extinct, it is extinct forever.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Engineering in the Everglades	1 - Entrance to Shark Valley Visitor Center 2 - Bobcat Boardwalk 3 - East Road 4 - Inside Shark Valley Observation Tower 5 - Outside Shark Valley Observation Tower 6 - Walkway of Shark Valley Observation Tower	Everglades, Florida, USA	Welcome to Shark Valley! Here at the north end of Everglades National Park in southern Florida lies the Shark River Slough (pronounced 'slew'), which receives and filters water from Lake Okeechobee as it flows south through the Everglades. Water in the slough moves at the slow pace of 30 meters (100 feet) per day, eventually flowing into Florida Bay and the Gulf of Mexico. Let's explore the structures people have built in this area and the purposes they serve.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Environmental Change in Borneo	1 - Pristine Rainforest 2 - Land clearance and Deforestation 3 - Palm Oil 4 - Land encroachment 5 - Sandakan Development 6 - Supermarket	Borneo National Park, Malaysia	You begin your journey in an ancient rainforest that once covered all of Borneo. You start by climbing up into a canopy viewing station that overlooks the horizon of this virgin rainforest. You can see what this land would have looked like before modern human developments started to influence the landscape. Everywhere you look is an ecosystem that has evolved over millions of years, with species co-adapting into an integrated and complex web of life that provides resilience and strength.	Available Lesson Plans: Environmental change in Borneo - https://goo.gl/ea8oJc Shopping, Palm Oil and the Rainforest - https://goo.gl/tAYyGC	
	Europe in Three Dimensions—and More	1 - Irish National Heritage Park, Wexford, Ireland 2 - Resurrected Shapes in Roman Pompeii 3 - Hagia Sofia and Blue Mosque Circles, hemispheres (domes), cylinders 4 - Murallas de Avila—Medieval walls of Avila, Spain 5 - Matthias Church, Budapest 6 - Google Arts & Culture, Chateau d'Usse 7 - Guggenheim Museum Bilbao, Spain 8 - Shapes on the London Skyline	Various Locations	You've been playing with 3-dimensional shapes, such as blocks and balls, since you were little. Architects and builders work with the same shapes to create huts, houses, castles, cathedrals, and palaces. On this Expedition through Europe, we'll be looking for 3-dimensional shapes in structures old and new. We'll also be travelling back in time and across space, which will add even more dimensions to our learning.	If you have a lesson plan you would like to share, please upload the lesson on tes.	

Last updated 11/29/17						
	NAME OF EXPEDITION	PANORAMA TITLES	LOCATION	DESCRIPTION	ADDITIONAL MATERIALS	AVAILABLE TRANSLATIONS
	Europe in Two Dimensions	1 - A Big Circle in London 2 - A Big Square in Paris 3 - Triangles and Pyramids in Paris 4 - Giant Trapezoids in France 5 - Roman Shapes in Spain 6 - Cities in San Lorenzo 7 - A House of Rectangles 8 - Durham Cathedral: Shapes for Worship	Various Locations	On this Expedition, we'll tour Europe with an unusual purpose in mind: we'll be looking for 2-dimensional, or flat, shapes—shapes that have length and breadth but no depth. Of course, Europe, like all the other places on Earth, actually exists in 3 dimensions. But on this tour, we'll focus on flat surfaces. Get ready to become a geometric tourist!	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	European Street Art and Artists	1 - Catching the Street Art Wave 2 - Modern Art from Ancient Times 3 - Giant Faces in Rome 4 - An Unplanned Collaboration 5 - Music Icons in Brighton 6 - Street Art in Shoreditch 7 - Epic Animals for a Public Art Project	Various Locations	In this Expedition, we'll roam the streets of some of Europe's cities and towns in search of street art. The work of street artists proliferates across the continent and sometimes takes gargantuan proportions. Europe's street artists share preferences for using spray paint and house paint and for promoting themselves through social media. Some street artists have academic fine arts training and some are self-taught folk artists. In style, their work is incredibly various. But whatever their styles or personal circumstances, street artists bear visual witness to realities of modern urban life.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Evolution	1 - Protoscidea 2 - Evolution at The Field Museum 3 - Human Evolution at the Royal Museum 4 - Comparing Chimps and Humans 5 - The Big Catastrophe 6 - The Tree of Life 7 - Evolution of the Horse 8 - Earth's Story from the Trees 9 - Some Steps	Various Locations	Evolution is the process of genetic change over a long period of time. Natural selection is the mechanism by which evolution takes place. In this Expedition, you will tour natural history museums and marine reserves around the world in order to understand how natural selection works and to discover how individual species of plants and animals have evolved over millions of years.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Evolution of Computers	1 - Unrealized Ideas 2 - Clever Counting 3 - 20th Century Revolution 4 - Less is More 5 - True Modern Marvel: The Smartphone 6 - The Evolution of Play	N/A	You most likely have a smartphone in your pocket right now. The fact that it even fits in your pocket is a true technological marvel if you realize that those tiny devices are based on gigantic machines the size of rooms just a few decades ago - the first modern computers. We will travel in time, from the first hand crank computer design to the present handheld phones and see how technology has changed.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Exothermic Reactions	1 - Combustion Reactions 2 - Heat Generation 3 - Energy Source 4 - Rocket Engines 5 - Chemical Explosions 6 - TNT 7 - Fireworks 8 - Thermite Reaction 9 - Neutralization	NA	An exothermic reaction is a reaction that generates heat. Heat is essential for us in so many ways, and because of this, so are exothermic reactions. A classic example of this are combustion reactions.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Exotic Marine Systems	1 - Hydrothermal Vents 2 - Kelp Forests 3 - Mangroves 4 - Tidal Pools 5 - Coral Reefs 6 - The Antarctic 7 - The Arctic	Various Locations	Did you know that more than 70 percent of our planet's surface is covered by water? It supports an abundance of marine life. The ones we call exotic are marine ecosystems that have specific qualities and are very different from each other in origin, functions, and the life forms they sustain.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Explore a Car Factory	1 - Step 1: Steel (Steel Making) 2 - Step 1: Steel (Rolling Mill) 3 - Step 2: Stamping 4 - Step 2: Welding 5 - Step 3: Welding (Inside View) 6 - Step 4: Paint (Sealing) 7 - Step 4: Paint (Color Painting) 8 - Step 5: Assembly (Fitting with the Crash Pad) 9 - Step 5: Assembly (Fitting with Glass) 10 - Step 6: Inspection	N/A	It's easy to take the quality and safety of the vehicles we drive and ride in for granted. Most of us don't understand the amount of work that goes into manufacturing today's cars, which must be efficient, durable, and safe. In this Expedition, we'll step inside a car production factory and learn about the production process from start to finish.	If you have a lesson plan you would like to share, please upload the lesson on tes..	Korean: 자동차 공장 구조 견학
	Explore Switzerland with Google	1 - Matterhorn 2 - Library at the Abbey of Saint Gall 3 - Grandson Castle (Château de Grandson) 4 - CERN - The European Organization for Nuclear Research 5 - Lago Bianco 6 - The Rheinschwimmen - Swimming in the Rhine 7 - Europealive	Switzerland	With its four official languages - Swiss German, French, Italian, and Romansch - Switzerland offers its visitors a variety of landscapes, activities, cuisines and cultures. Now you can discover the best of Switzerland with Google.	If you have a lesson plan you would like to share, please upload the lesson on tes..	German: Erforschen Sie die Schweiz mit Google
	Explore the Baltic Sea	1 - Plankton Cloud 2 - An overview of the Baltic Sea 3 - Harbour porpoises in the Baltic Sea 4 - Habitat, Beaches & Bays 5 - Birds of the Baltic Sea 6 - Fish & seals in the Baltic Sea	Various Locations	The Baltic Sea – the ocean right on our doorstep – plays an important role at the OZEANEUM. A route through the Baltic Sea and along its coast shows different types of coastline and habitats. The exhibition not only focuses on Baltic Sea plankton, fish and molluscs of but also the regional birds and mammals which are displayed in their natural environment.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Exploring America's Past	1 - Studying American History 2 - Uncovering the Past 3 - Artifacts and History 4 - Primary and Secondary Sources 5 - Photographs as Historical Evidence 6 - Continuity and Change	Various Locations, United States	Welcome to the study of United States history! History is the study of the past, and scholars who interpret and write about history are called historians. They want to understand events that happened in the past, when they occurred, what caused them, and how they shaped American history. Historians analyze written records and other evidence to study major events, eras, ideas, people, places, themes, and technologies. Now it's your turn to be the historian! Look around you. What do you see?	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Exploring America's Past	1 - Studying American History 2 - Uncovering the Past 3 - Artifacts and History 4 - Primary and Secondary Sources 5 - Photographs as Historical Evidence 6 - Continuity and Change	Various Locations, USA	Welcome to the study of United States history! History is the study of the past, and scholars who interpret and write about history are called historians. They want to understand events that happened in the past, when they occurred, what caused them, and how they shaped American history. Historians analyze written records and other evidence to study major events, eras, ideas, people, places, themes, and technologies. Now it's your turn to be the historian! Look around you. What do you see?	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Exploring Geology and Ecology: A Hike in Grand Teton National Park	1 - Taggart Lake Trailhead 2 - Taggart Creek Riparian Area 3 - Aspen Community 4 - Plant adaptations to wildfire 5 - Dense stand of lodgepole pines 6 - Geology of the Teton 7 - Unburned older forest 8 - A Patterned Landscape	Wyoming, USA	The 3.9 mile Taggart-Beaver Creek Loop Hike is one of Grand Teton National Park's most popular day hikes. The area is situated at the base of the iconic Teton Range and tours two of five glaciated lakes at the base of the mountains. Both Bradley and Taggart lakes lie in depressions made by glaciers almost 20,000 years ago and are surrounded by glacial moraines. In addition to its unique geology, much of this area burned in the Beaver Creek wildfire in 1985, making it an ideal place to observe forest change and plant adaptations to wildfire. Enjoy the views on this expedition as you learn about geology, fire ecology, and the Teton Range.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Exploring Greenland with Mike Libicki	1 - Packing 2 - Arriving in Tasilaq, Greenland 3 - Atop a Mountain in Tasilaq, Greenland 4 - On the Boat 5 - Greenlandic Inuit People 6 - Abandoned Houses 7 - Polar Bears 8 - Paddle Boarding with Polar Bears	Greenland	On this Expedition, you'll travel with me, explorer and mountain climber Mike Libicki on a journey to Greenland to find and climb remote big wall first ascents. As a National Geographic Explorer, I travel the world to explore some of the planet's most remote locations. Come along as I climb Greenland's peaks, sample some local cuisine, explore an abandoned village, and paddle board with a polar bear!	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Exploring Inside an Arctic Glacier	1 - Ny Alesund Landing Strip 2 - View from the Quay 3 - 'Main street' in Ny Alesund 4 - Research Station Laboratory 5 - On the Glacier 6 - Inside the Glacier 7 - Water Channel Inside the Glacier			If you have a lesson plan you would like to share, please upload the lesson on tes..	

Last updated 11/29/17						
	NAME OF EXPEDITION	PANORAMA TITLES	LOCATION	DESCRIPTION	ADDITIONAL MATERIALS	AVAILABLE TRANSLATIONS
	Exploring our seas – life aboard	1 - Morning briefing 2 - Steaming! 3 - Planning the science 4 - Dive container 5 - Launching the submersible 6 - Science container 7 - Media room	Various Locations	Join the Nekton research team as they explore the waters off Bermuda with submersibles, technical dive teams and a host of scientific equipment. You will tour the Baseline Explorer, a specialized marine research vessel and learn about life afloat, science at sea and all the different roles and people that go into making this kind of expedition a success. The deep ocean, below 200 meters is the beating heart of our planet. It represents 97% of our biosphere, providing food and valuable genetic resources, maintaining a stable climate, and even changing our ideas about life in the universe. Yet it is virtually unknown. We have better maps of Mars than we do of our own seabed and scientists estimate that only 0.0001% has been biologically sampled. This Expedition delivered the XL Catin Deep Ocean Survey. To find out more visit the Nekton website at http://nektonmission.org . Further education resources and opportunities are available at http://oceans.digitalexplorer.com .	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Exploring Pueblo Grande Museum: the Ancient Heart of Phoenix	1 - Orientation Gallery: Landscapes & Lifestyles 2 - Main Gallery: The Land & the People 3 - Dig It! Children's Hands on Gallery 4 - Hohokam Canals 5 - On Top of the Platform Mound 6 - Adobe Compound Structures, AD 1300 7 - Hohokam Pithouses, AD 950	Phoenix, Arizona	Explore Pueblo Grande Museum in Phoenix, Arizona and discover what archaeologists have uncovered at a 1,500 year old archaeological site previously inhabited by the Hohokam culture. This National Historic Landmark and Phoenix Point of Pride has been a part of the City of Phoenix Parks and Recreation Department since 1929, and is the largest preserved archaeological site within Phoenix. Take a tour of the Museum galleries featuring artifacts of the Hohokam, interpretation of the Pueblo Grande village site, and the science of archaeology. Then go outside along the fully accessible 2.3 mile trail which takes you through a prehistoric Hohokam archaeological village site with a partially excavated 800 year old platform mound, a 1000 year old ballcourt, and replicated prehistoric houses.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Exploring the Maya Ruins of Quirigua, Guatemala	1 - The Mexico Gallery at the British Museum 2 - The Ancient Maya at the British Museum 3 - Quirigua - Gran Plaza 4 - The Acropolis of Quirigua 5 - The Zoomorphs of Quirigua 6 - Nature and Archaeology 7 - The Wider Landscape	Quirigua, Guatemala	The ancient Maya civilization flourished in Mesoamerica, in what is now Guatemala, Belize, southern Mexico, and northern Honduras. Archaeologists have found small Maya villages dating back to before 2000BC. But the Maya are most famous for the large cities and the art and writing they produced during the so-called 'Classic Period' from AD250 to AD950. Maya cities contained large buildings, including pyramids and palaces, as well as plazas where markets were installed and ceremonies took place. After the Classic period, at around AD1000, many cities were abandoned and eventually became overgrown with jungle. Quirigua is an archaeological site where one of these ancient Maya cities has been uncovered and preserved.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Exploring the Red Planet with the Mars Rovers	1 - Namib Dune 2 - Pathfinder Panorama 3 - Murray Buttes 4 - Naukluft Plateau	Outer Space	Mars has captivated the public attention for decades. The likelihood of liquid water on Mars, at some point in its history, drives us to explore the Red Planet. Water is key because it is needed for life as we know it. Mars has huge reservoirs of ice today, but could it still have liquid water that ebbs and flows on the walls of some craters? If there is water, could microbes exist? NASA's Mars rovers are answering these questions. Visit the sites they have explored and learn about what they have found.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Exploring the Roman Baths in Bath	1 - The Great Bath 2 - East Baths 3 - Sacred Spring 4 - The Temple Pediment 5 - Life and death of Aqueae Sulis 6 - Minerva's Head	Bath, England	Public baths were a common feature in the towns and cities of ancient Rome. People visited the baths for hygienic purposes, to relax and to socialise. The Roman Baths in Bath, England, comprise several buildings surrounding a hot spring, including the Bath House itself, the Temple of Sulis Minerva, and a museum. The museum's collection, drawn from the site and the surrounding town of Aquae Sulis (the Roman name for Bath), gives visitors a glimpse into the crafts, trade, religion, family life and building practices of Roman Britain.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Extinction	1 - Extinction 2 - Why do animals go extinct? 3 - Extinction Timeline 4 - Geological Timeline 5 - Why did the dinosaurs go? 6 - Manmade Extinction 7 - Keystone Species: Honeybee		When many animals die out and no longer exist, we say that they have become extinct. More than 99% of all the species that ever lived on earth are extinct. Mass extinctions are relatively rare events; however, extinctions of certain species are common.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	College Tour	1 - Bellarmine Hall 2 - Academic Programs (Lucas) 3 - The Egan Chapel of St. Ignatius Loyola 4 - Fairfield Beach 5 - The classroom of the future 6 - DiMenna-Hyselius Library 7 - The Quad 8 - Job training at Fairfield 9 - Rafferty Stadium 10 - The Marion Peckham Egan School of Nursing and Health Studies 11 - School of Engineering 12 - Rudolf F. Barrow Science Center, Chemistry Lab 13 - Fairfield University's Division 1 Athletics	Fairfield, Connecticut, USA	Walk through various vibrant and beautiful college campuses through the world. For these set of tours, Google recently teamed up with Michelle Obama's Reach Higher program to bring the college experience directly to students.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Farming in Tanzania	1 - Domesticated Animals 2 - Marine Transport 3 - The Relationship 4 - Rainfall Dependency 5 - Crop Rotation 6 - Market Day 7 - The Market - Animals 8 - Future of Farming	Tanzania		Available Lesson Plans: Farming in Tanzania - https://goo.gl/nhrWb	
	Female Firefighters in the FDNY	1 - Breaking Down the Barriers 2 - Firefighter Regina Wilson 3 - Firefighter Sheliz Saucedo 4 - Firefighter Sarina Olmo 5 - FDNY Fire Academy 1 6 - FDNY Fire Academy 2	New York City, United States	Becoming a Firefighter required hard work, dedication, and rigorous training. A career in becoming a member of the Fire Department of the City of New York (FDNY) requires a wide range of knowledge and skills. Individuals interested in becoming a Firefighter are required to take written and physical exams. Afterwards, individuals that score well then attend the Fire Academy on Randall's Island as Probationary Firefighters. Probationary Firefighters are trained in fire science and prevention, firefighting techniques and tools, handling medical emergencies, identification and handling of hazardous materials, vehicle and equipment maintenance, and fitness and conditioning. They also learn leadership and management skills. On this Expedition, we'll be introduced to some of the active and retired female Firefighters at the Fire Department of the City of New York (FDNY) and their experience of working for the FDNY.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Fernando de Noronha	1 - Mirante 2 - Spinner Dolphins 3 - Pedras Secas	Brazil	Fernando de Noronha is an archipelago of 21 islands and islets in the Atlantic Ocean, 220 mi offshore from the Brazilian coast. In 2001 UNESCO designated it as a World Heritage Site because of the importance of its environment. Allow your students to see and understand the importance and beauty of the wildlife and landscapes.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Fertilization	1 - It Takes 2 2 - Fertility in Women 3 - Eggs 4 - Sperm 5 - Fertilization 6 - Common Intertility Complications	Inside the Human Body	The offspring of most animals are formed through sexual reproduction. This means that a male and a female's reproductive cells join together, where each cell or gamete contains half the genetic information of a normal cell. Between the 2 gametes, a complete cell is formed. The moment when the 2 gametes meet is known as fertilization.	If you have a lesson plan you would like to share, please upload the lesson on tes..	

Last updated 11/29/17						
	NAME OF EXPEDITION	PANORAMA TITLES	LOCATION	DESCRIPTION	ADDITIONAL MATERIALS	AVAILABLE TRANSLATIONS
	Festival of Lights 2016, Lyon	1- Place Bellecour 2- The Cathedral of St. John the Baptist 3- The Inner Courtyard of the Hôtel de Ville 4- Place des Terreaux 5- The Théâtre des Célestins	Lyon, France	Every year on the 8th December, the city of Lyon is bathed in light. All the monuments and iconic areas of the city are taken over by light shows. The Fête des Lumières, or festival of lights, began in 1643 when a plague spread through the south of France. Lyon's municipal councils and public figures promised to pay homage to the Virgin Mary should the city be spared from the plague, which it was. On the 8th December 1652 they unveiled a statue in her honour. Every year since then the people of Lyon have placed 'luminères' (candles in glass holders) on their window sills.	If you have a lesson plan you would like to share, please upload the lesson on tes..	French: La Fête des Lumières 2016, Lyon
	Field Trip to Argentina	1 - Buenos Aires: Puerto Madero 2 - Buenos Aires: La Boca 3 - Teatro Colón & 9 de Julio with Obelisk (exterior) 4 - Plaza de Mayo 5 - Iguazú Garganta del Diablo 6 - Bariloche, provincia de Río Negro 7 - La Provincia de Mendoza	Argentina	An overview of some of the places for which Argentina is known.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Field Trip to Belgium	1 - La Grand-Place, à Bruxelles 2 - Le Palais Royal de Bruxelles 3 - Le Berlaymont, à Bruxelles 4 - L'Atomium, à Bruxelles 5 - La Grande Place, à Bruges 6 - La place du Bourg, à Bruges 7 - Les canaux et les ponts de Bruges 8 - Le Béguinage de Bruges	Various Locations, Belgium	An overview of some of the major attractions in Brussels and Bruges.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Field Trip to Bolivia and Peru	1 - Perú: Lima, Plaza Mayor 2 - Museo del Convento Santo Domingo de Lima 3 - Arequipa: Monasterio de Santa Catalina 4 - Cusco, Coricancha 5 - Perú: Machu Picchu 6 - Bolivia: La Paz, Plaza Murillo 7 - Bolivia: Salar de Uyuni 8 - El Lago Titicaca: Isla de la Luna	Various Locations	An overview of some of the cities, and regions for which Peru and Bolivia are known	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Field Trip to Chile	1 - Santiago: Plaza de Armas 2 - Santiago: Plaza de la Constitución 3 - Valparaíso: Plaza Sotomayor 4 - Valparaíso: Paseo 21 de mayo 5 - Valle Nevado 6 - Frutillar en las orillas de Lago Languihue	Various Locations, Chile	An overview of some of the places for which Chile is known.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Field Trip to Costa Rica	1 - San José: Parque Central 2 - San José: Catedral Metropolitana 3 - Sarchí: Elay Alfaro Fábrica de Carretas 4 - La provincia de Alajuela: Tabacón 5 - La provincia de Alajuela: Catarata La Fortuna 6 - La provincia de Alajuela: Volcán Arenal 7 - La provincia de San José, Parque Nacional Chiriquí 8 - La provincia de Limón, Parque Nacional Tortuguero	Various Locations, Costa Rica	An overview of some of the places for which Costa Rica is known.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Field Trip to Ecuador	1 - Quito: La Plaza de Santo Domingo 2 - Quito: La Plaza de la Independencia 3 - Guayaquil: Cerro Santa Ana 4 - Guayaquil: El Malecón 2000 5 - Otavalo 6 - La Estación Científica Charles Darwin, Galápagos 7 - Ciudad Miel del Mundo	Ecuador	An overview of some of the places for which Ecuador is known.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Field Trip to Hispanic Historic Sites in the United States	1 - New Mexico: Palace of the Governors, Santa Fe 2 - New Mexico: Old Town, Albuquerque 3 - San Antonio, Texas: San Juan Capistrano Mission 4 - The Alamo, Street View, June 2015 5 - St. Augustine, Florida: Castillo de San Marcos National Monument 6 - Miami: Freedom Tower 7 - Los Angeles, CA: El Pueblo de Los Ángeles 8 - Santa Clara, CA: Misión Santa Clara	Various Locations, United States	An overview of some of the cities and regions that showcase the historical and cultural heritage of Hispanic people who settled in the United States	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Field Trip to L'Île-de-France	1 - La galerie des Glaces à Versailles 2 - La tour Eiffel 3 - Notre-Dame de Paris 4 - La Grande Arche de la Défense 5 - La Seine	Various Locations, France		If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Field Trip to Mexico	1 - Chichén Itzá 2 - La Universidad Nacional Autónoma de México 3 - El Zócalo, Distrito Federal 4 - El Malecón, Puerto Vallarta 5 - El Museo Nacional de Antropología, Sala Mexica 6 - Plaza de Armas, Guadalajara 7 - Zona Arqueológica de Teotihuacán	Various Locations, Mexico	An overview of some of the cities, regions, and archeological sites for which Mexico is known.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Field Trip to Morocco	1 - Le jardin Majorelle, à Marrakech 2 - La place Jemaa el-Fna, à Marrakech 3 - La Koutoubia, à Marrakech 4 - Le palais de la Bahia, à Marrakech 5 - La Ménara, à Marrakech 6 - Tazenitoute 7 - Volubilis	Various Locations, Morocco	An overview of some of the major attractions found in Morocco.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Field Trip to Morocco	1 - Le jardin Majorelle, à Marrakech 2 - La place Jemaa el-Fna, à Marrakech 3 - La Koutoubia, à Marrakech 4 - Le palais de la Bahia, à Marrakech 5 - La Ménara, à Marrakech 6 - Tazenitoute 7 - Volubilis	Varous Locations, Morocco	An overview of some of the major attractions found in Morocco.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Field Trip to Panama	1 - Panamá Viejo 2 - Casco Antiguo: Iglesia de los Jesuitas 3 - Paseo Bóvedas y la Plaza de Francia 4 - Biomuseo: Diseño y ubicación 5 - Biomuseo: Exhibiciones 6 - Canal de Panamá 7 - La expansión del canal de Panamá	Various Locations, Panama	An overview of some of the places for which Panama is known.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Field Trip to Paris	1 - L'Arc de Triomphe de l'Étoile 2 - La basilique du Sacré-Cœur 3 - Le musée du Louvre 4 - Le Centre Pompidou 5 - Le musée d'Orsay 6 - Le Panthéon 7 - Le jardin du Luxembourg 8 - Le stade de France	Paris, France	An overview of some of the major attractions found in Paris.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Field Trip to Province of Quebec	1 - Le château Frontenac, à Québec 2 - Le quartier du Petit-Champplain, à Québec 3 - La rue du Trésor, à Québec 4 - La basilique de Sainte-Anne-de-Beaupré 5 - Le parc national du Mont-Tremblant 6 - Le stade olympique, à Montréal 7 - Le biosphère de Montréal	Quebec, Canada	An overview of some of the major attractions in the Province of Quebec, Canada.	If you have a lesson plan you would like to share, please upload the lesson on tes..	

Last updated 11/29/17						
	NAME OF EXPEDITION	PANORAMA TITLES	LOCATION	DESCRIPTION	ADDITIONAL MATERIALS	AVAILABLE TRANSLATIONS
		1 - San Juan: Plaza de Armas 2 - San Juan: Plaza Colón 3 - Castillo de San Felipe del Morro 4 - Catedral de San Juan Bautista 5 - Ponce: Plaza Las Delicias 6 - Arecibo: Faro y parque histórico 7 - Observatorio de Arecibo				
	Field Trip to Puerto Rico		Various Locations, Puerto Rico	An overview of some of the cities, and regions for which Puerto Rico is known	If you have a lesson plan you would like to share, please upload the lesson on tes.	
		1 - Le Port du Gard 2 - La Rotonde, à Aix-en-Provence 3 - Carcassonne 4 - Le Vieux de Millau 5 - Les Arènes d'Arles 6 - Le Palais des Papes, à Avignon				
	Field Trip to South Central and Southwestern France		Various Locations, France	An overview of some of the major attractions found in Central and Southwestern France.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
		1 - Le port de Nice 2 - Le cours Saleya, à Nice 3 - Les jardins de Cimiez 4 - La promenade des Anglais à Nice 5 - Les gorges du Verdon 6 - Entrevaux 7 - Cannes 8 - La Principauté de Monaco				
	Field Trip to Southeastern France and Monaco		Various Locations, France	An overview of some of the major attractions found in and around the Southeast of France and Monaco.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
		1 - Madrid: Plaza de Cibeles 2 - Calle de la Veracruz, Segovia, Castilla y León 3 - Toledo 4 - Salamanca 5 - Santiago de Compostela: Catedral y Plaza de Obradoiro 6 - Bilbao 7 - Templo Expiatorio de la Sagrada Familia 8 - La Alhambra				
	Field Trip to Spain		Various Locations, Spain	An overview of some of the cities, and regions for which Spain is known.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
		1 - Les Alpes suisses 2 - Le lac Léman, à Genève 3 - La cathédrale de Saint-Pierre, à Genève 4 - Le palais des Nations à Genève 5 - Le lac Léman, à Lausanne 6 - La place du Port, à Lausanne 7 - Le château de Chillon, à Vevey				
	Field Trip to Switzerland		Various Locations, Switzerland	Brief description of Expedition: An overview of some of the major attractions in the French-speaking areas of Switzerland.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
		1 - San José: Parque Central 2 - San José: Catedral Metropolitana 3 - Sarchí: Eloy Alfaro Fábrica de Carretas 4 - La provincia de Alajuela: Tabacón 5 - La provincia de Alajuela: Cataratas La Fortuna 6 - La provincia de Alajuela: Volcán Arenal 7 - La provincia de San José, Parque Nacional Orosquiola 8 - La provincia de Limón, Parque Nacional Tortuguero				
	Field Trip to the Costa Rica		Various Locations, Costa Rica	An overview of some of the places for which Costa Rica is known.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
		1 - Santo Domingo: Parque Duarte 2 - Santo Domingo: Parque Colón 3 - Santo Domingo: Fortaleza Ozama 4 - Santo Domingo: Parque de la Independencia 5 - Santo Domingo: Museo del Hombre Dominicano 6 - Parque Nacional Los Tres Ojos 7 - Atos de Chavón 8 - Parque Nacional del Este, Isla Saona				
	Field Trip to the Dominican Republic		Various Locations, Dominican Republic	An overview of some of the places for which the Dominican Republic is known.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
		1 - Montevideo: Plaza Independencia 2 - Montevideo: Pocitos 3 - Montevideo: Plaza Matriz 4 - Colonia del Sacramento 5 - La Fortaleza de Santa Teresa 6 - Punta del Este				
	Field Trip to Uruguay		Various Locations, Uruguay	An overview of some of the places for which Uruguay is known	If you have a lesson plan you would like to share, please upload the lesson on tes.	
		1 - Le château de Chambord 2 - Les portes Miroslavskis, à Rennes 3 - Les maisons à Colombiages de Rennes 4 - La Poterie 5 - Les inventions de Léonard de Vinci 6 - Le pont de Normandie 7 - Saint-Malo 8 - Le Mont Saint-Michel				
	Field Trip to Western France		Various Locations, France	An overview of some of the major attractions found in Western France	If you have a lesson plan you would like to share, please upload the lesson on tes.	
		1- Spinner's Cottage 2- The Factory Floor 3- Weaving Workshop 4- Linen in Egyptian Times				
	Flax to Fabric: the Story of Irish Linen		Lisburn, Northern Ireland	Welcome to Jupiter, the largest planet in our solar system. NASA's Juno spacecraft is on a mission to investigate this mysterious world. What astronomers can't see through a telescope, we are now seeing up close with a spacecraft. Juno's new mission of discovery at Jupiter is just beginning.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
		1 - Juno on the Way to Jupiter 2 - Soaring Over Jupiter 3 - Juno in Regular and X-Ray Vision 4 - A Look Inside the Juno Spacecraft				
	Fly with NASA's Juno Mission to Jupiter		Outer Space		If you have a lesson plan you would like to share, please upload the lesson on tes.	
		1 - Product Development Concept Stage 2 - Research and Development 3 - Growing Local Ingredients 4 - Doing the Science 5 - Experiment 6 - Making a Prototype 7 - Baking 8 - Test and First Run 9 - Marketing				
	Career Tour	Food Ambition: Concept Chef	Various Locations in the U.K.	Roll up your sleeves and discover what it takes to be one of the UK's most innovative chefs. Trained by legendary chef Gordon Ramsey, young Vanessa Wade has become a very influential concept chef, inventing new cakes, breads and pastries for some of the UK's biggest names. Follow her amazing 12 month process as she thinks big, takes inspiration from nature and harvests a unique ancient grain to create her own high-protein sourdough bread.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
		1 - Rose Hill Campus 2 - Keating Hall 3 - On-Campus Public Radio Station 4 - Hughes Hall 5 - Walsh Library 6 - Bishop's Lounge 7 - Jack Coffey Field 8 - University Church 9 - Lincoln Center Campus 10 - McKeon Residence Hall 11 - Cafeteria 12 - McKeon Hall rooftop				
	College Tour	Fordham University	Bronx, New York, USA	Walk through various vibrant and beautiful college campuses through the world. For these set of tours, Google recently teamed up with Michele Obama's Reach Higher program to bring the college experience directly to students.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
		1 - Fallen Warrior Monument 2 - Spartan Statue 3 - Climb to Glory 4 - Atkins Functional Fitness Facility 5 - Crossfit Action 6 - Combatives Room 7 - Indoor Turf 8 - Pre-Ranger Course 9 - Air Assault Classroom				
	Fort Drum, 10th Mountain Division		New York	Located in the picturesque Northern Region of New York State, this installation is located in one of the most unique and beautiful areas of the United States. Approximately 30 miles from Canada, with the Great Lakes to the west and the Adirondack Mountains to the east Fort Drum is home to the 10th Mountain Division (Light Infantry) whose men and women stand ready to deploy for contingency operations whenever conflict might arise.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
		1 - What is a fossil? 2 - How are Fossils Formed? 3 - Types of Fossils 4 - What is a Paleontologist? 5 - Out in the Field 6 - What We Can Learn From Fossils				
	Fossils		Various Locations	Fossils are the preserved remains, or traces of animals, plants, and other organisms from the remote past. We can learn a lot about the historical Earth from these remnants.	If you have a lesson plan you would like to share, please upload the lesson on tes.	

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	Founding Fathers	1 - The Drawing Room 2 - The Dining Room and Mr. Madison's Room 3 - The New Library	Orange, Virginia	Head into Montpelier and see Mr. Madisons rooms, along with the busts and paintings of his contemporaries, those who built a framework for the United States of America.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Framlingham Castle	1 - Approach to the Castle Entrance 2 - The Inner Court 3 - The Red House and Workhouse 4 - The Wall Walk (western side) 5 - The Wall Walk (Eastern Side)	Suffolk, England	Framlingham Castle sits above the town of Framlingham in Suffolk, England. It was built by the Bigod family in the late 12th century and was home to the earls and dukes of Norfolk for over 400 years. From the 14th century through the 16th centuries it was held successively by the Brotherton family, the Mowbrays, the Howards, and briefly, Mary Tudor, daughter of Henry VIII. In this expedition, we will explore the castle and examine some of its many features.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Freshkills Park: From Landfill to Landscape	1 - From Landfill to Park 2 - Unique Urban Ecology 3 - Landfill Engineering 4 - The Landfill Cap 5 - Scientific Research 6 - The Current and Future Park	New York City, New York	At 2,200 acres, Freshkills Park is almost three times the size of Central Park and the largest park to be developed in New York City in over 100 years. As the site of the former Fresh Kills Landfill, which was once the largest landfill in the world, the park is a symbol of renewal and an expression of how society can restore balance to its landscape. Since closing in 2001, the landfill has been covered with layers of soil and impermeable materials, and the site has become a place for wildlife, recreation, science, education, and art. As the park is built in phases, free tours and events provide early access for learning and exploration opportunities.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	From Assembly to Launch: A Rocket's Journey	1 - Kennedy Space Center 2 - Inside the VAB 3 - Future Missions 4 - The Crawler 5 - Watching the Rollout 6 - Near Launchpad 7 - End of the Journey	USA		If you have a lesson plan you would like to share, please upload the lesson on tes..	
	From Cow to Scoop: Mackie's Dairy Farm	1 - The Cow Shed 2 - Robot Milking 3 - Pasteurisation and Homogenisation 4 - Computerised System 5 - Millions of Tubs 6 - All Wrapped Up 7 - From Cow to Customer	Scotland	Take a look inside Mackie's Dairy Farm.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	From the Stratosphere	1 - Ready to Fly 2 - Launch 3 - Lower Stratosphere 4 - 37 Kilometers up 5 - Blant!	Space	In the summer of 2012, a team of technicians and photographers set out for a field near the town of Pereslavl-Zalessky, 150 km (about 93 miles) northeast of Moscow in Russia to take some pictures. These would not be just any pictures. The plan was to send a helium balloon carrying remote-controlled cameras to near space to take panoramic images of Earth from the stratosphere. The stratosphere is the middle layer of the atmosphere—it lies between the lowest layer, the troposphere, and the third layer, the mesosphere, from about 10–50 km (6.2–31 miles) above Earth's surface. The upper reaches of the stratosphere are referred to by scientists as "near space." That's where the balloon would head. The team was led by Oleg Gaponov, along with adventurer and photographer Denis Efremov, who brought to the project extensive experience with unmanned aerial vehicles and—perhaps less interestingly, but just as importantly—all the necessary permits from regulatory authorities to carry out the mission.	If you have a lesson plan you would like to share, please upload the lesson on tes..	Spanish: Desde la Estratosfera
	Frontiers of Flight	1 - The Wright Brothers Work Shed 2 - Notable Planes 3 - Notable Engines 4 - Combat Planes 5 - Space Flight 6 - Braniff International Airways	Dallas, Texas, USA	Tour the various exhibits at the Frontiers of Flight Museum in Dallas, TX.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Galapagos Islands	1 - Charles Darwin Research Station Entrance 2 - Charles Darwin Research Station vertebrate collection 3 - Charles Darwin Research Station Herbarium 4 - Blue-footed Boobies 5 - Magnificent Frigatebird 6 - Champion Island East 7 - Galapagos giant tortoise breeding center 8 - Baby tortoises at breeding center 9 - Bahia Cartago - invasive species 10 - Lava rock formations at Bahia Cartago 11 - Lava Tube	Galapagos Islands, Atlantic Ocean	The Galapagos Islands, a volcanic archipelago in the Pacific Ocean, is a province of Ecuador, lying about 1,000km off its coast, and considered one of the world's foremost destinations for wildlife-viewing. Take a trip into the historic and beautiful island.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Gallipoli, Turkish Cemeteries, and Memorials	1 - Cemetery and Memorial of the 57th Regiment 2 - Lone Pine Cemetery and Memorial 3 - The Nuri Yamut Monument 4 - Canakkale Martyrs' Memorial 5 - Sergeant Yahya Symbolic Cemetery and Monument	Gallipoli, Turkey	Take a trip back in time to the location of the Allies' ill-fated amphibious assault on the beaches of the ancient Ottoman Empire.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Geovor Tin Mine Museum	1 - Administrative Building, Headgear and Winder House 2 - The Mine on the Cliff 3 - The Mill 4 - The Tin Floors 5 - The Gravel Pile	Pendeen, England	Perched on the Cornish coastline, Geovor Tin Mine is the largest preserved tin mining site in Europe. The earliest evidence on site suggests that copper was being recovered here well over 4,000 years ago. Geovor itself began as a small enterprise originally known in Cornish as Wheal an Giver, 'a piece of ground occupied by goats'. The area was worked almost continuously from 1840 to 1990. Today, it is a Key Centre for the Cornish Mining World Heritage Site.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Geovor Tin Mine Museum	1 - Administrative Building, Headgear and Winder House 2 - The Mine on the Cliff 3 - The Mill 4 - The Tin Floors 5 - The Gravel Pile	Cornwall, United Kingdom	Perched on the Cornish coastline, Geovor Tin Mine is the largest preserved tin mining site in Europe. The earliest evidence on site suggests that copper was being recovered here well over 4,000 years ago. Geovor itself began as a small enterprise originally known in Cornish as Wheal an Giver, 'a piece of ground occupied by goats'. The area was worked almost continuously from 1840 to 1990. Today, it is a Key Centre for the Cornish Mining World Heritage Site.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	College Tour	1 - EagleBank Arena 2 - Mason Pond 3 - Johnson Center 4 - Art and Design 5 - Enterprise Hall 6 - College of Science 7 - SUB 1 Quad 8 - Dining 9 - George Mason Statue	Fairfax, Virginia, USA	Walk through various vibrant and beautiful college campuses through the world. For these set of tours, Google recently teamed up with Michele Obama's Reach Higher program to bring the college experience directly to students.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	College Tour	1 - George Washington University - Campuses 2 - Colleges, Schools, and Academic Programs at George Washington University 3 - Government Relations at GW 4 - Student Body, Student Services, Dorm Life 5 - Sports and Athletics at GW 6 - Arts at George Washington University 7 - Research at George Washington University 8 - George Washington University School of Medicine and Health Sciences 9 - Mount Vernon Campus	Washington, District of Columbia, USA	Walk through various vibrant and beautiful college campuses through the world. For these set of tours, Google recently teamed up with Michele Obama's Reach Higher program to bring the college experience directly to students.	If you have a lesson plan you would like to share, please upload the lesson on tes..	

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	College Tour	Georgetown University	1 - Healy Circle/Front Gates 2 - Dahlgren Quad 3 - Lawn between Regents Hall and the Hariri Building 4 - Southwest Quad 5 - Observatory and Yates Field House 6 - North End of Campus 7 - 36th Street NW 8 - Red Squire	Washington, District of Columbia, USA	Walk through various vibrant and beautiful college campuses through the world. For these set of tours, Google recently teamed up with Michelle Obama's Reach Higher program to bring the college experience directly to students.	If you have a lesson plan you would like to share, please upload the lesson on tes..
		Gettysburg National Military Park	1 - Introduction to Gettysburg 2 - Gettysburg Battlefield 3 - Gettysburg Battlefield, Oakridge Observation Tower 4 - Cemetery Hill 5 - Statue of General Hancock on Cemetery Hill 6 - The Peach Orchard 7 - Little Round Top 1 8 - Little Round Top 2 9 - Pickett's Charge Battleground 10 - Virginia State Memorial 11 - Pennsylvania State Memorial 12 - Gettysburg National Cemetery 13 - The Soldiers National Monument 14 - Eternal Light Peace Memorial	Gettysburg, PA	Take a trip to the site of the largest battle ever fought in North America, one that involved more than 160,000 men and caused nearly 50,000 casualties.	If you have a lesson plan you would like to share, please upload the lesson on tes..
		Giant Animals	1 - Giants on Display 2 - Giants of the Ocean 3 - Giant Reptiles 4 - Tallest Mammal 5 - "Vanished Giants" 6 - The American Museum of Natural History's Titanosaur	Various Locations	Whether they swim in the ocean, fly through the skies, or walk on four legs across the land, giant animals have always captured the imagination. In this Expedition, you will explore several of the world's museums of natural history and science to get an up-close look at some of the planet's largest creatures, from both the past and the present.	If you have a lesson plan you would like to share, please upload the lesson on tes..
		Giant Devil's Flower Mantis (Idolomantis Diabolica)	1 - Starting Life Small 2 - 10 Days Later 3 - Empusidae 4 - Wide Shield 5 - Final Form	Tanzania	The Giant Devil's Flower Mantis, scientifically known as the Idolomantis Diabolica, is one of the most beautiful insects. Take a look into the life cycle and environment of a this unique insect.	If you have a lesson plan you would like to share, please upload the lesson on tes..
		Giants of the Sea	1 - Giants of the Sea 2 - Sperm whale and giant squid 3 - Blue whale 4 - Giant clam 5 - Dangers for the giants of the sea	Germany	OZEANEUM Stralsund, Germany presents an exhibition that is unique around the world. The 1:1 Giants of the Sea hall is 20 meters high. It is bathed in a gentle and soft blue glow. Immerse in an underwater world and experience the fascinating realm of whales and other giants of the sea. Find yourself eye to eye with a blue whale and discover new breathtaking perspectives.	If you have a lesson plan you would like to share, please upload the lesson on tes..
		Girl Power to Beat Poverty in Bangladesh	1 - Sharna, a young entrepreneur 2 - Industrial Sewing Class 3 - Meet Sharna, Class instructor at UCEP 4 - Sharna's Shop 5 - The girls of Narail district 6 - The Shinning Ladies Soccer Team	Dhaka, Bangladesh	Meet the girls who are breaking social barriers and building a better future for themselves and their country - from challenging child marriage to beginning their own businesses.	If you have a lesson plan you would like to share, please upload the lesson on tes..
		Glasgow Science Centre	1 - Glasgow Science Centre Surroundings 2 - The Digital Planetarium 3 - The Labortory 4 - Powering the Future 5 - BodyWorks 6 - The Exhibit Workshop	Glasgow, Scotland	Glasgow Science Centre (GSC) is a fun and interactive learning centre focusing on STEM (Science, Technology, Engineering and Maths) subjects and engaging students with hands-on experiences that make these important subjects come to life in a unique setting. Join this Expedition to explore different areas of the Centre and have a look behind the scenes.	If you have a lesson plan you would like to share, please upload the lesson on tes..
		Global Coral Bleaching Event	1 - Coral Bleaching 2 - Before Bleaching 3 - During Bleaching 4 - After Bleaching 5 - Healthy Coral Reef	Various Locations		Available Lesson Plans: Changing Environments & Coral Bleaching - https://goo.gl/Q07pjh Coral Bleaching and Ocean Acidification - https://goo.gl/kacsw9
		Gods and Goddesses	1 - East Pediment of the Parthenon, c. 448-432 B.C. E., Athens, Greece 2 - Goddess or human? The Acropolis Museum, Athens 3 - The Pergamon Altar, c. 200-150 B.C.E. 4 - Aztec sculpture in the National Museum of Anthropology, Mexico City 5 - Angkor Wat, Siem Reap, Cambodia, 1116-1150 6 - Churning of the Ocean of Milk, Angkor Wat	Various Locations		If you have a lesson plan you would like to share, please upload the lesson on tes..
		Golden Hills Wind Energy Center	1 - An Introduction to Altamont 2 - Wind Energy Center Construction 3 - Environmental Benefits of Wind Energy 4 - Finding the Wind	California, USA		If you have a lesson plan you would like to share, please upload the lesson on tes..
		Gombe National Park	1 - Hitching a Ride in Gombe National Park 2 - Gombe Stream Research Center 3 - Inside Gombe Stream Research Center 4 - Jane Goodall's House 5 - The Peak 6 - Monkeys on the Beach 7 - Kakombe Falls 8 - Chimpanzee Termite Fishing 9 - Forest Monitors at Work	Tanzania	Gombe National Park is home to the most well-documented chimpanzee population living in the wild. Over 50 years ago, Dr. Jane Goodall began her work here, and the legacy of scientific discovery continues to this day.	If you have a lesson plan you would like to share, please upload the lesson on tes..
		Google Fiber Network Construction	1 - Outside Plant (OSP) Underground - Horizontal Directional Drill 2 - Outside Plant (OSP) Aerial - Pole Replacement 3 - Outside Plant (OSP) Aerial - Make Ready Construction 4 - MDU Main Distribution Room 5 - Intermediate Distribution Frame (IDF) 6 - Halfway Construction 7 - In-unit Fiber Jack and NIU 8 - Customer Sign-up Experience 9 - The Google Fiber Space in Nashville	Nashville, TN	Learn about technologies and tools used to build Google Fiber's fiber optic network for Outside Plant (underground and on utility poles) and Inside Plant (specifically multi-tenant residential spaces).	If you have a lesson plan you would like to share, please upload the lesson on tes..
		Googleplex	1 - Main Campus 2 - Google's culture 3 - Food at Google 4 - Perks at Google 5 - Working spaces 7 - The Streetview Cars	Mountain View, California, USA	Ever wondered what it would be like to work at Google for a day? Take an insider's look at Google's main campus, as known as then Googleplex. From workspaces to the quad, and cafes to a bowling alley, see how the employees of Google work.	If you have a lesson plan you would like to share, please upload the lesson on tes..
		Gothic Treasures in England	1 - Canterbury Cathedral, exterior 2 - Canterbury Cathedral interior 3 - Durham Cathedral, Durham, England, late 11th - early 12th century 4 - Whitby Abbey, North Yorkshire, England, begun 13th century 5 - Ely Cathedral, 11th - 14th century 6 - York Minster, Yorkshire 13th-15th centuries 7 - Southwark Cathedral, London, c. 1220 - 1420, rebuilt in 1890 8 - Winchester Palace, London, 12th century 9 - Lincoln Cathedral	Various Locations in England	Visit the great Gothic churches and monasteries of England, dating back nearly one thousand years, to the time of William the Conqueror through to the 15th century.	If you have a lesson plan you would like to share, please upload the lesson on tes..

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	Gothic Treasures of France	1 - Gothic Treasures of France 2 - West facade, Chartres Cathedral, c. 1145-55 3 - South transept, Chartres Cathedral, c. 1220 4 - East end, Beauvais Cathedral, begun 1225 5 - Mont St. Michel, 11th-16th centuries 6 - Reims Cathedral, 13th century 7 - Jamb sculptures on the west facade, Reims Cathedral	France	The Gothic style dominated architecture for centuries. Parts of the Basilica of Saint Denis (the traditional burial site of the French monarchs), are considered the first examples this new style. Abbot Suger, head of the church in the early 1100s, began rebuilding the earlier church that was here, and introduced features that would become standard in Gothic architecture. For Suger it was critical to open the walls to windows, since for him, light was as an expression of the divine.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
	Grand Canyon	1 - The Colorado River 2 - The Geological History 3 - The Rocks 4 - The Grand Canyon Skywalk 5 - The Seasons and the Weather 6 - Native Americans, Conservationists, and Tourists	Arizona, United States of America	In Hopi, the language spoken by a Pueblo group in northern Arizona, it is Ongtupika. In Yavapai, spoken by a tribe in central and western Arizona, it is Wika'ika. In English, it is The Grand Canyon. Managed by a coalition of three tribes and three agencies of the U.S. government, the Grand Canyon is 277 miles (446 km) long, up to 18 miles (29 km) wide, and over a mile deep. Often described as Earth's greatest geological showcase, this jaw-dropping ensemble of colorful rock layers, magnificent buttes, and shadowy side canyons is one of the world's natural wonders, visited by millions of adventure-seekers each year.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
	Great 19th Century Architecture	1 - Karl Friedrich Schinkel, Altes Museum, 1830 2 - Karl Friedrich Schinkel, Altes Museum, 1830 (interior) 3 - Charles Garnier, Paris Opéra, 1860-75 (exterior) 4 - Views from a Grand Foyer balcony 5 - The auditorium in the Paris Opera 6 - Palace of Westminster (Houses of Parliament) 7 - Antoni Gaudí, Sagrada Família 8 - Antoni Gaudí, Sagrada Família (interior)	Various Locations		If you have a lesson plan you would like to share, please upload the lesson on tes..		
	Greece	1 - The Acropolis, View from the Southwest 2 - The Acropolis, View from the East 3 - Mount Lycabettus 4 - Santorini, or Thira 5 - Metéora 6 - The Holy Monastery of Great Meteoron	Greece	This expedition will take you to Athens, Greece, to see some ancient ruins you have probably heard of. You'll also travel to two other locations in Greece with which you're less likely to be familiar. One is the site of an enormous volcanic eruption and the other has been home to monks for over 500 years.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
	Green Business: Mackie's Ice Cream Factory	1 - Wind Energy 2 - Solar Power 3 - Water Management 4 - Food Miles 5 - Breaking the Mould 6 - Giving Back to the Future	Scotland	In our lives, we have grown used to the cycle of production and consumption. This devastating pattern quickly uses up the earth's resources. Mackie's Ice Cream Factory has tried to change the way it produces its goods to ensure that it can operate sustainably. One of the ways it has done this is by installing wind turbines to produce electricity.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
	Green Fingers: Destination Eden	1 - Engineering Eden 2 - Living in Harmony 3 - Biome 4 - Lily Pond 5 - The Mediterranean Biome 6 - The Japanese Garden	Bodelva, England	In a crater the size of 30 football pitches, an amazing structure has grown. Two glass and metal biospheres, like habitats from another world, house the largest indoor tropical rainforest in the world. Explore the amazing Eden Project and see for yourself why some people call it the 8th Wonder of the World.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
	Greenland	1 - At the Mouth of Ilulissat Isotford 2 - Davis Strait 3 - Icebergs of Various Sizes 4 - The Archet Iceberg	Greenland	Put on your cold-weather gear and join this Expedition to a land of ice and snow. Greenland does have green land, but we're going to stick close to the coast and focus our attention on fjords, glaciers, and icebergs that are the common features of the landscape here.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
	Greenland Ice Sheet Climate Science	1 - Greenland Dogsledging Excursion 2 - Icebergs in Sermitik Fjord 3 - Crevasse in Camp 4 - Mont Forel Ice Core Site 5 - Greenland Ice Sheet Ice Core Drilling 6 - Climbing the South West Ridge of Mont Forel 7 - The Glacier Moved The Basecamp	Greenland	In April 2016, a group of Salomon skiers along with glaciologist Prof Alun Hubbard travelled to east Greenland to conduct a scientific expedition to collect ice cores from the remote, interior region of the ice sheet. The recovered ice samples tell us how much the ice sheet is melting at high elevations, how much dust and black soot (pollution) is accumulating and how these will affect global sea level rise.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
	Guam Tourism Guide	1-Tumon Beach 2-Two Lovers Point 3-Plaza de Espana 4-Chamorro Village 5-Fort Nuestra Señora de la Soledad 6-Inaragan Natural Pool	Guam	Let's travel to tropical Guam, a Micronesian island known for it's wildlife, beautiful diving sites, and shipwrecks.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
	Gulin, China	1 -The Mountains of Gulin Forest 2 -Karst Topography 3 -The Li River (Lijiang) 4 -Yangshuo Old Town 5 -The Pagodas of Gulin	Gulin, China	In southern China lies a wild region of bizarre, steep-sided mountains. They rise in a rumpled landscape all around the historic cities of Gulin and Yangshuo. The mountains inspired artists throughout Chinese history, and today they draw tourists and adventurers from around the world.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
	Gulf Islands National Park Reserve	1 - Sidney Spit: A must visit 2 - Beaumont, South Pender Island 3 - Mount Norman, South Pender Island 4 - Ancient Clam Garden Restoration 5 - Islets and Restoration	Gulf Islands National Park Reserve, Canada	Canada's Gulf Islands National Park Reserve is found between mainland British Columbia and southern Vancouver Island, and is made up of protected lands sored throughout the many islands of the Salish Sea. Embark on an expedition to discover a lush paradise of rare ecosystems in a warm mediterranean-like climate. While exploring the park, we'll stop at some of the best places to visit and look at the different ways Parks Canada monitors the health of ecosystems, as well as the work that is being done to protect and restore ecologically and culturally important places, so that we can all enjoy this beautiful place for a long time to come.	If you have a lesson plan you would like to share, please upload the lesson on tes..	French: Réserve de parc national des Îles-Gulf	
	Habitats	1 - Rainforest 2 - Temperate Forest 3 - Grassland 4 - Wetland 5 - Desert 6 - Ocean 7 - The Urban Environment	Various Locations	A habitat is where a living thing spends its time. The habitat provides the organism with what it needs to survive. A habitat can be small, like a rotting log, or large, like the Sahara Desert. Your body is a habitat for many organisms. Scientists have identified numerous distinct habitats, and examples of each one can be found in different places around the globe. A habitat is defined by climate and weather and the kind of plant life it supports, among many other things. Join this Expedition to explore a variety of natural habitats—and one that isn't so natural.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
	Harvard Semitic Museum	1 - Divinity Avenue 2 - First Floor Corridor 3 - First Floor Gallery 4 - Stairwell Photo Exhibit 5 - The Egyptian Chair of Queen Hetepheres 6 - Nile to the Euphrates 1 7 - Nile to the Euphrates 2 8 - Nile to the Euphrates 3 9 - Public lounge 10 Mesopotamian Gallery	Cambridge, Massachusetts, USA	Look at some of the first excavations of Egyptian pyramids and life on the Nile river from the early ages.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
	Hawaii Nei: Our Beautiful Islands	1 - Waialea Beach 2 - Poʻlolo Valley 3 - Mānoa Falls 4 - Kilauea Volcano 5 - Mokuini Crater 6 - Waialea Beach 7 - Diamond Head 8 - Nuʻuanu Pali	Various locations, Hawai'i	Hawai'i Nei is Hawaiian for "beloved Hawaii". It represents the affection the local inhabitants have for their islands, and this Expedition takes you on a tour of some the most beautiful and historic sights of Hawai'i.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
	Hawaii Volcanoes National Park	1 - Kilauea Volcano Summit 2 - Sulphur Banks 3 - Kilauea Iki 4 - Chain of Craters Road 5 - Pu'u Loa Petroglyphs 6 - Lava Tree State park 7 - Punalu'u Beach	Hawaii, USA	Hawaii Volcanoes National Park is centered around Kilauea volcano, an active basaltic shield volcano on the Big Island of Hawaii. Kilauea means “much spreading” or “spewing”. Kilauea's eruptions have been occurring for thousands of years. The current period of activity began in 1983 and has generated lava that has resurfaced more than 48 square miles of land. The center of activity fluctuates over time with the volcano currently active along its East Rift Zone and at the summit crater.	If you have a lesson plan you would like to share, please upload the lesson on tes..		

	Last updated 11/29/17					
	NAME OF EXPEDITION	PANORAMA TITLES	LOCATION	DESCRIPTION	ADDITIONAL MATERIALS	AVAILABLE TRANSLATIONS
	High Points of Europe: A Tour of Towers	1 - Two Thousand Years of Light 2 - A World-Famous Mistake 3 - Towering Symbols of Polish Pride 4 - A Symbol of Irish History 5 - A Tower Fit for a Queen 6 - A Revolutionary Tower in Paris 7 - A Transmission Tower in Zizkov	Various Locations	Towers are literally high points of architecture, and their history reinforces their importance. Towers have provided high places to watch for the enemy, welcome and warn incoming ships, ring bells, and, in modern times, transmit electrical signals. In this Expedition, we'll tour some of the best-known towers of Europe to explore their architecture and history. We'll also learn about the places the towers were built to enhance and protect.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Highlights Museumsinsel Berlin	1 - Altes Museum, Round 2 - Altes Museum, Praying Boy 3 - Neues Museum, Staircase 4 - New Museum, Nefertiti 5 - Neues Museum (New Museum), Berlin Gold Hat 6 - Alte Nationalgalerie (Old National Gallery) 7 - Old National Gallery, Gaspar David Friedrich 8 - Bode Museum, Great Cupola Hall 9 - Bode Museum, Dancer by Antonio Canova 10 - Pergamonmuseum, Pergamon Altar 11 - Pergamon Museum	Berlin, Germany	The expedition goes to the Museumsinsel Berlin, a unique grouping of buildings which has been a UNESCO World Heritage Site since 1989. The expedition will allow participants to experience the five museums on the Museumsinsel and the highlights of their collections.	If you have a lesson plan you would like to share, please upload the lesson on tes.	German: Höhepunkte der Museumsinsel Berlin
	Historic Philadelphia	1 - Independence Square 2 - Independence Hall 3 - American Philosophical Society 4 - Franklin Court 5 - Carpenters' Hall 6 - President's House Site	Philadelphia, Pennsylvania	Take a trip through American History and return to the time of the Founding Fathers. See many of the historic sites where America transitioned from a grand vision into a sovereign nation.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Historic Places: A Brief History of the UK	1 - Callanish Stones, Isle of Lewis 2 - Stonehenge, Wiltshire, England 3 - Housesteads Roman Fort and Hadrian's Wall 4 - Roman Baths, Bath (Somerset, U.K.) 5 - Lindisfarne Priory 6 - Bath Abbey 7 - The Palace of Westminster, London 8 - Robert Smiles, The British Museum, 1823-57 9 - Walls, Gilbert and Partners, The Hoover Factory, 1931-35 10 - Norman Foster, Queen Elizabeth II Great Court, British Museum	Various Locations	Around 5000 years ago, during the Neolithic period, the people on this island off the west coast of Scotland erected these stones. This was long before written language, so we will never be sure what kinds of rituals took place here for more than a thousand years, though some have speculated that the arrangements of the stones has something to do with the cycles of the moon. The term for a large stone within a monument like this is "megolith."	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Historic Sites of Lewis: Callanish Standing Stones	1-Historic Island 2-Callanish Stones 3-Lost in Time 4-Digging Deeper 5-Evolving Theories 6-What We Leave Behind	Scotland	The Isle of Lewis is part of an archipelago of islands to the west of mainland Scotland. It is a remote place with stunning scenery and rich history. Dotted across the island are sites that date back hundreds, even thousands of years. It's a truly remarkable place where stones that have faced nature's most brutal forces still stand to tell of stories past.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Historical Buildings in the UK	1 - St. Michael's Mount 2 - Kedleston Hall 3 - Brownsea Island 4 - Lynden New Field 5 - Stourhead House and Gardens	United Kingdom Derby, United Kingdom Dorset, United Kingdom Northamptonshire, United Kingdom Wiltshire, United Kingdom	The National Trust for Places of Historic Interest or Natural Beauty, in this case the United Kingdom, is a conservation organization in England, Wales and Northern Ireland. The National Museum of Computing at Bletchley Park, Milton Keynes, UK, houses the world's largest collection of functional historic computers, including the Colossus, the world's first electronic computer, and the WITCH, the world's oldest working digital computer. Join this Expedition to follow the development of computing from the ultra-secret pioneering efforts of the 1940s through the large systems and mainframes of the 1950s, 60s and 70s, and the rise of personal computing in the 1980s and beyond.	Available Lesson Plans: Gothic Writing & Historical Buildings in the UK - https://go.glyjynv4 Narrative Writing - Who Lives Here? - https://go.gly8QZ7/	
	History of Computing	1 - Second World War Codebreaking 2 - Colossus – The World's First Electronic Computer 3 - The WITCH – The World's Oldest Original Working Computer 4 - 1960s and 1970s Large System Computers 5 - Personal Computing, 1980s to the Present Day	Milton Keynes, UK	Founded in 1505, The Royal College of Surgeons of Edinburgh (RCSEd) has always been at the forefront of medical discovery. It was here that pioneers explored the reaches of surgical skill through new medical methods. This experimentation is shown through the displays of Surgeons' Hall – a purpose-built museum through which we can explore these early trailblazers who took us from the days of plague and superstition to what we know as modern surgery today.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	History of Surgery: Surgeons' Hall	1 - Surgeons' Hall Museums 2 - Theatre of Knowledge 3 - Science Enliven Surgery 4 - Conquering Pain: Anaesthesia 5 - Study of Pathology 6 - Real People	Edinburgh, Scotland	The HMS Vampire is a ship from another era – the last of three Daring class destroyers launched in Australia, built at Cockatoo Island in the heart of Sydney. This ship is the last example of an Australian gun ship, with three twin-gun turrets manned by large teams of gunners that are now a thing of the past. This expedition takes you around the Vampire, giving you a behind-the-scenes look at life on board a Navy destroyer.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	HMAS Vampire: Last of the Big Guns	1 - Polynesian Voyaging 2 - American Samoa 3 - Whangarei, New Zealand 4 - Republic of Palau 5 - Sydney, Australia 6 - Cape Town, South Africa 7 - Fernando de Noronha, Brazil 8 - Polynesian Voyaging	Sydney, Australia			
	Hōkūle'a's WorldWide Voyage		Various Location	Jews, Muslims, and Christians alike revere Jerusalem, Israel's capitol and one of the world's oldest cities. For thousands of years, Jerusalem, which contains hundreds of major holy sites, has been a destination of sacred pilgrimage for millions of people from around the world. Paradoxically, this hallowed city has also been a focal point for war and political and social unrest. Join this Expedition to take in some of modern-day Jerusalem's atmosphere and some of the history laid down in its ancient and sacred structures.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Holy Places of Jerusalem	1 - Jerusalem 2 - Church of the Holy Sepulchre 3 - The Stone of Anointing 4 - Western Wall at Night 5 - Inside the Wilson Arch 6 - Over Mount of Olives	Jerusalem, Israel		If you have a lesson plan you would like to share, please upload the lesson on tes.	
	HOME: Native People in the Southwest	1 - Home Along the Rio Grande River 2 - Home on the Arizona Mesas 3 - Home in the high Colorado Plateau Country 4 - Home in the Sonoran Desert 5 - Home in Wide and Contested Lands 6 - Home in the Central Mountains 7 - The Heard Museum: American Indian Art & History	Phoenix, Arizona		If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Homes of United States Presidents Part 2	1 - John Adams – Franklin Street Houses 2 - John Adams – The Old House 3 - Thomas Jefferson - Tuckahoe Plantation 4 - Abraham Lincoln – Lincoln Home in Springfield 1 5 - Abraham Lincoln – Lincoln Home in Springfield 2 6 - Theodore Roosevelt – Sagamore Hill, Oyster Bay, NY 7 - Franklin D. Roosevelt, Springwood, Hyde Park, NY	Various Locations	Americans can visit the homes of many past United States presidents. These residences are now museums that help us understand America's leaders, the times in which they lived, and the values they espoused. Join this Expedition to explore the homes of 5 of the country's most celebrated presidents.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Hong Kong	1 - Central Hong Kong 2 - Hong Kong Island and Victoria Harbour 3 - Kowloon 4 - Convention Center and Causeway Bay 5 - Stonecutter's Bridge 6 - West Kowloon 7 - Victoria Peak	Hong Kong, China	Hong Kong is one of the biggest, busiest, most ambitious cities in the world. It started as a relatively sleepy collection of villages among the harbors and islands of the Pearl River Delta on the South China Sea. However, in the 19th and 20th centuries, global politics made Hong Kong one of the biggest trading ports in the world. Today, Hong Kong is a center of commerce between Asia, Europe, and the Americas. Despite its huge population density, it also has one of the highest standards of living on Earth. Hong Kong continues to change along with the globalism of the 21st century.	If you have a lesson plan you would like to share, please upload the lesson on tes.	

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	NAME OF EXPEDITION	PANORAMA TITLES	LOCATION	DESCRIPTION	ADDITIONAL MATERIALS	AVAILABLE TRANSLATIONS
		1 - Strake Hall of Malacology 2 - Farish Hall of Texas Wildlife 3 - Evelyn & Herbert Frensiel Hall of African Wildlife 4 - Morian Hall of Paleontology 5 - Hall of Ancient Egypt 6 - Cullen Hall of Gems and Minerals 7 - John P. McGovern Hall of the Americas	Houston, TX	The Houston Museum of Natural Science, one of the nation's most heavily attended museums, is a centerpiece of the Houston Museum District. With four floors of permanent exhibit halls, the Wortham Giant Screen Theatre, Cockrell Butterfly Center, Burke Baker Planetarium, George Observatory, and IMHS at Sugar Land, it serves as host to world-class and ever-changing touring exhibitions. Today, the Museum is one of the most attended museums in the nation with annual attendance reaching over 2 million, including 500,000 school children.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
		1 - Welcome to the village 2 - Chickies 3 - One Chickiee, up-close 4 - The workshop 5 - Using natural materials	Everglades, Florida, USA	The Everglades in Florida have many natural resources that local habitants have been able to use for their advantage. Find out more in the tour.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	College Tour	1 - Campus Quad 2 - John G. Montebano Rectal Hall 3 - Office of Admissions and Advising 4 - Café on the Quad 5 - COLA Medical Laboratory Technician Lab 6 - Kenneth and Linda Solow Physical Therapist Assistant Skills Lab 7 - Dental Hygiene Center 8 - Dental Hygiene Skills Lab 9 - Dental Hygiene Preparation Room 10 - First Lady Michelle Obama Visits	Columbia, Maryland, USA	Walk through various vibrant and beautiful college campuses through the world. For these set of tours, Google recently teamed up with Michele Obama's Reach Higher program to bring the college experience directly to students.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	ENHANCED*	1 - Introduction to the Circulatory system 2 - Defining the Circulatory System 3 - Structure of the heart 4 - Blood vessels 5 - Deeper look in to the heart 6 - Blood groups 7 - Pulmonary circulation 8 - Blockages formed in Coronary Arteries	The human body	The circulatory system of the human body carries one of the most important substance in your body: the blood. At the center of it all is the heart.	Available Lesson Plans: Human Anatomy: Ratios & Proportions - https://goo.gl/11kDa	
		1 - Lungs 2 - The respiratory system 3 - Air exchange 4 - The trachea 5 - Inside the lungs 6 - Smoking and your lungs	The human body	The respiratory system is the body's structure that allows us to breath. It is made up of several key areas including the nose and mouth, trachea and lungs. The respiratory system works very closely with the circulatory system. The purpose of breathing is for the body to obtain oxygen, a helpful molecule, and release carbon dioxide which is waste. Oxygen and carbon dioxide are carried by the blood. Breathing also allows us to talk. Normal adults breath about 12-16 times in one minute. When exercising, they may breath up to 45 times in a minute.	Available Lesson Plans: Ventilation Respiratory System Lesson - https://goo.gl/28qNtU Human Anatomy: Ratios & Proportions - https://goo.gl/11kDa	
		1 - Overview of the Skeletal System 2 - The Skeletal System's Parts and Functions 3 - The Skull and Arms 4 - What are bones made of? 5 - The Spine 6 - Movement in the Skeletal System	The human body	The Skeletal System of the human body is formed by many bones, which give the body a frame of support. In addition to providing structure, bones serve other purposes, such as producing blood, regulating minerals in the body and protecting soft, internal organs. Bones are alive and are constantly interacting with the other body systems and changing. Bones are hard and strong, yet lightweight, allowing us to move around easily.	Available Lesson Plans: Let's Use Google Expeditions to investigate our bones - https://goo.gl/Y7B6oA Human Anatomy: Ratios & Proportions - https://goo.gl/11kDa	
		1 - Hydrogen Bubbles 2 - Hydrogen Burning in a Lab 3 - Molecules of the Gas Before Reaction 4 - Reaction Begins 5 - Reaction in Active Phase 6 - Reaction Diagram 7 - Reaction End 8 - Hydrogen Burning in a Lab	Hydrogen	We all know the chemical formula of water: H2O. And most of us will be able to write the equation of the chemical reaction that produces water: 2H2 + O2 = 2H2O. But only a few people out of every million can explain how this reaction occurs in reality. Until the mid-twentieth century, mankind did not know how this reaction occurs. In 1956 the Nobel Prize in Chemistry was awarded to two scientists for their explanation of how this reaction occurs. This expedition will put you inside burning hydrogen reaction and explain to you how hydrogen actually burns.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
		1 - What Is the Hydrosphere? 2 - Clouds and Precipitation 3 - Oceans and Seas 4 - Lakes 5 - Rivers and Underground Water 6 - Groundwater 7 - Humans and the Hydrosphere	NA	The word hydrosphere comes from the Greek words for "water" and "ball." It is the term used to talk about all of the water on our planet Earth.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
		1 - Reykjavik 2 - Waterfall Svartifoss 3 - Jökulsárlón Ice Lagoon 4 - The Highlands 5 - The Blue Lagoon Thermal Resort	Iceland	The most sparsely populated country in Europe, Iceland sits at the junction of the Northern Atlantic and the Arctic Oceans, about 300 kilometers (186 miles) from its nearest neighbor, Greenland. The island that is Iceland remains geologically and volcanically active. It is located on both the Iceland Hotspot and the Mid-Atlantic Ridge, where the Eurasian and North American plates meet, making for dramatic geography and the somewhat unpredictable nature of its land and waters. Iceland's 4,970-kilometer (3,088 mile) coastline is punctuated by many fjords. Most of the country's people live along the coast. The interior of the island is a cold and uninhabitable combination of lava fields, mountains, and sand. You will not believe your eyes sometimes, for Iceland offers sights unlike anywhere else on the planet.	Available Lesson Plans: Angles & Iceland - https://goo.gl/zr7yCt Velting Waterfalls - https://goo.gl/yfHBMQ	
		1 - Federal Hall, April 30, 1789 2 - Empire State Building, 1931 3 - Rockefeller Center, September 20, 1932 4 - Times Square, August 14, 1945 - V-J Day 5 - Central Park West, Thanksgiving Day, 2015	New York City, New York	The Big Apple. The City That Never Sleeps. From the founding of the republic, to the construction of some of its most iconic landmarks, to celebrations as varied as V-J Day and the modern holiday season, New York City can be seen as an endless collection of iconic moments. Join this Expedition through time and the see seasons to explore one of the most iconic cities on Earth.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
		1 - Statue of Liberty 2 - Ellis Island 3 - The Registry Room 4 - The Hearing Room 5 - Ethnic Neighborhoods 6 - Tenement Housing 7 - Inside a Tenement 8 - Working in Tenements 9 - Skyscrapers 10 - Urban Planning	Various Locations, USA	In the late 1800s and early 1900s, a new wave of immigrants came to the United States, settling in America's rapidly growing cities to live and work. Travel to New York City in this expedition to see the Statue of Liberty and visit Ellis Island, a major immigration processing center. Visit an ethnic neighborhood in San Francisco, then go inside the Lower East Side Tenement Museum to learn about immigrant life in the tenements. Stand in front of the Flatiron Building and learn about skyscrapers, then visit Central Park to learn about urban planning.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
		1 - Impressionism in the Musée d'Orsay in Paris 2 - Monet, Les Nymphéas (Waterlilies) room 2 3 - Monet, Les Nymphéas (Waterlilies) room 1 4 - Getty Museum: Picasso, Sisy and Monet 5 - In a gallery at the Art Institute of Chicago 6 - Mary Cassatt at the Art Institute of Chicago 7 - The Degas room at the Art Institute of Chicago	Various Locations	Study the artwork of renowned impressionists	If you have a lesson plan you would like to share, please upload the lesson on tes..	
		1 - Setting Off 2 - On the Bridge 3 - South Shetland Islands 4 - Ice 5 - Enterprise Island 6 - In the Water 7 - Marine Wildlife 8 - Cuvensie Island 9 - Orcas! 10 - The Lemaire Channel	Antarctica	On this Expedition, join explorer and mountain climber Mike Liebeck as he travels to Antarctica on the state-of-the-art, ice-class expedition ship the National Geographic Explorer. You can expect to see plenty of ice, and keep an eye out for an abandoned ship, killer whales and . . . penguins!	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	In Antarctica on the National Geographic Explorer					

Last updated 11/29/17						
	NAME OF EXPEDITION	PANORAMA TITLES	LOCATION	DESCRIPTION	ADDITIONAL MATERIALS	AVAILABLE TRANSLATIONS
	In Nepal with Mike Libicki	1 - Kathmandu 2 - Temples 3 - The Trek Begins 4 - KhariKhola and Pema Namding Monastery 5 - Sagarmatha Nat Park 6 - Pangboche 7 - Deboche 8 - Namche Bazaar 9 - Lobuche Village 10 - Base Camp	Nepal	My name is Mike Libeck. I am an explorer and mountain climber. Along with my daughter, brother, and sister in law, we recently traveled to Nepal and made a 155-mile trek through the Solu-Khumbu District to Mount Everest Base Camp. Along the way, we stopped in several villages to install solar panels, provide and set up computers, and hand out supplies to help with earthquake relief efforts. In this Expedition, you'll join us on our journey of humanitarian work and explore aspects of Nepal's unique landscape and culture.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Industry in the Victorian Era: Letterpress Printing	1 - Small's Shop 2 - Small's Office 3 - The Paperstore at Small's 4 - Caserom at Small's 5 - Machine Room at Small's	Scotland	Robert Small's Printing Works on the High Street in Inverlathen, Scotland, was founded in 1868 and passed through three generations of the Small family before coming into the care of the National Trust for Scotland in 1986. The Printing Works never embraced new technology and remains a working example of a Victorian era letterpress print shop. Small's continues to use moveable type and belt-driven machinery to produce many kinds of stationery and typographical artwork. On this Expedition, we'll lead you through each room of the Printing Works and explore the processes and interactions that were a daily part of this Victorian industry, from meeting and greeting customers to setting type and printing customers' jobs.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Inside Mackie's Chocolate Factory	1 - Raw Ingredients 2 - Into The Mix 3 - World of Flavour: Honeycomb 4 - The Moulds and the Cooling Tunnel 5 - Packaging Power 6 - Chocolate Boxes	Scotland	Chocodale, our favourite treat, begins its journey as something quite different. Raw ingredients must be carefully combined to create the experience of chocolate we're familiar with. Humans have been using chocolate for almost 4000 years. Beginning in Central America, the beans of the cacao plant were fermented and used as part of religious ceremonies. After the Spanish conquests in South America, beans were taken to Europe and mixed with new ingredients. Slowly, chocolate evolved to its current form.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	International Space Station	1 - Zvezda Service Module 2 - Japanese Experiment Module (JEM) 3 - Columbus Laboratory 4 - Node 2 (Harmony) 5 - Destiny 6 - Node 1 (Unity) 7 - Zarya Functional Cargo Block 8 - Node 3 (Tranquility)			Available Lesson Plans: Microgravity and experiments The International Space Station - https://goo.gl/7BXDC2 Life in Microgravity The International Space Station - https://goo.gl/4UCy6F Introducing the International Space Station - https://goo.gl/z71ok5 Build your own Space Station - https://goo.gl/tngCIS	
	Into The Cell	1 - Life In Miniature 2 - Soft Landing 3 - Into the Cell 4 - Commanding the Cell 5 - Microscopic manufacturing 6 - Energize! 7 - Hard Landing 8 - Green Machine 9 - Small size, big success 10 - Keeping it simple	Various Locations	On this journey into the cell, you will discover the hidden worlds within worlds of life at its most basic level. Explore an animal cell, plant cell, and bacterial cell to see the differences between eukaryotic and prokaryotic cells and to experience first-hand the beautiful biomolecular basis of life.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Ireland's Ancient East	1 - Fen Woodland 2 - Mesolithic Campsite 3 - Neolithic Settlement 4 - Inside a Neolithic Long House 5 - Fulacht fíath 6 - Monasterees 7 - Inside the Chapel	County Wexford, Ireland	Welcome to the Irish National Heritage Park in County Wexford, Ireland. This outdoor museum is a great place to learn about Ireland's past landscapes, peoples, and cultural history. This small area of woodland growing thickly amongst pools of water is called Fen Woodland. This is what Ireland would have looked like when the first people of the Mesolithic period began to explore this land almost 9,000 years ago.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Istanbul, Turkey	1 - The Old City/Sultanahmet Square 2 - Outside the Hagia Sophia 3 - Inside the Hagia Sophia 4 - Galata and Galata Tower 5 - Tokapi Palace 6 - Süleymaniye Mosque 7 - Sultan Ahmet or Blue Mosque 8 - Blue Mosque Interior 9 - Taksim Square 10 - Bosphorus Bridge	Istanbul, Turkey	Perhaps no city on Earth showcases more Western history than Istanbul. Stretching across the Bosphorus, the narrow channel that divides Europe and Asia, Istanbul has been a trade crossroads, a military stronghold, a religious melting pot, and a seat of empires for thousands of years. During Greek times, it was known as Byzantium. The Roman empire claimed it until 395, when the empire split in two and the emperor Constantine declared it his eastern capital, renaming it Constantinople. The eastern Roman, or Byzantine, empire lasted until 1453. Then, Muslim Ottomans captured the city and made it the capital of a rich empire that lasted until 1923, when Turks formed the modern republic. The city's architecture reflects its history as a place of wealth, culture, learning, and constant change.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Jaipur, India – The Pink City	1 - Jaipur, Rajasthan, India 2 - Hawa Mahal 3 - Jantar Mantar, Jaipur 4 - Amer Fort 5 - Amer Palace	Jaipur, India	Established in 1727 by Maharaja Sawai Jai Singh II, Jaipur is the capital of the state of Rajasthan in northern India. Rajasthan became an official British colony in 1858, and remained under British rule until 1947. Jaipur became known as 'The Pink City' when, in 1676, Maharaja Ram Singh had most of the buildings painted pink—the color of hospitality—in preparation for a visit by Britain's Queen Victoria and the Prince of Wales. Today, the city is known for its bazaars, forts, temples, and palaces, and its wildlife sanctuaries. In this Expedition, we'll explore some of the city's landmarks and see first-hand how religion, culture, and science overlapped to influence the city's development.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Jeju Island	1 - Seongsan Ilchulbong Peak 2 - Seongsan Ilchulbong Base 3 - Manjang Cave 4 - Bijarin Forest	South Korea	Experience the legendary Jeju Island, so isolated from mainland Korea that it has developed its own unique culture and language.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Jigging And Gigging: Folk Music Teacher	1 - Learning a Tune 2 - Teaching the Ukulele 3 - Teaching a Ukulele Group 4 - Researching and Preparing Work for a Student 5 - Warm-Up Session at GFW 6 - An Enjoyable Atmosphere 7 - Music in Action	Various Locations in the U.K.	Join living legend Finlay Allison, folk musician, as he teaches his fans to play fiddle, ukulele and mandolin in his own quirky style. Discover a career path that will allow the musician locked within you to fly free.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Juzhaigou National Park	1 - Juzhaigou National Park 2 - Peacock Riverbed 3 - Nuò Rì Lǎng Waterfall 4 - Long Lake 5 - Shuzheng Falls 6 - Shuzheng Village	China	Juzhaigou, or the Valley of the Nine Villages, is a national park and nature reserve in China covering over 72,000 hectares (nearly 180,000 acres) of mountainscapes and valleys. For centuries the home of Tibetan and Qiang groups, until the 1970s few people had ever visited this area on the edge of the Tibetan Plateau in Sichuan province. Today, you can hike in the virgin woodlands and view some of the astonishing multi-level waterfalls. You might even see a giant panda or two.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	John Keats's House	1 - John Keats's Early Life 2 - Charles Brown's Sitting Room 3 - John Keats's Room 4 - Fanny Brawne's Room 5 - John Keats's Legacy 6 - Keats House Garden	London, England	John Keats lived a brief life—he was born in 1795 and died in 1821. But the poetry he wrote in the 4 years leading up to his death has had an enormous and ongoing impact on poets and poetry, and he is widely considered to be one of the greatest English poets. In 1818, after the tragic loss of his younger brother to tuberculosis, Keats moved into what was then called Wentworth Place in Hampstead, London, with his friend Charles Brown. He stayed there for 17 months before leaving for Italy, where he died. In 1925, Keats House was opened to the public, and in 1931 a new building was erected close by to house a large collection of books, letters, paintings, photographs, and everyday objects relating to the poet. In 1968, the City of London assumed responsibility for Keats House and has since restored the interior. Join this Expedition to tour the house and learn more about John Keats.	If you have a lesson plan you would like to share, please upload the lesson on tes.	

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	NAME OF EXPEDITION	PANORAMA TITLES	LOCATION	DESCRIPTION	ADDITIONAL MATERIALS	AVAILABLE TRANSLATIONS
	College Tour	Johns Hopkins University	Baltimore, Maryland, USA	Walk through various vibrant and beautiful college campuses through the world. For these set of tours, Google recently teamed up with Michele Obama's Reach Higher program to bring the college experience directly to students.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
		José Martí in the United States	Various Locations	José Martí was a Cuban poet, philosopher, and revolutionist who fought for Cuba's independence from Spain. Martí was exiled from Cuba, and travelled through Latin America before settling in New York City in 1880. During his 15 years in the United States, he made many visits to the Cuban-American neighbourhood of Ybor City in Tampa, Florida, where he inspired the community to support the revolution. Martí believed that Cuba should be a self-governing democratic republic. He advocated for the abolition of slavery and unity among Cuban social classes and ethnic and racial groups. He is honoured and remembered around the world as the Apostle of Cuban Independence.	If you have a lesson plan you would like to share, please upload the lesson on tes..	Spanish: José Martí en Estados Unidos
		Journey of a River	Scotland	Most rivers begin high up on hills and mountains. If you've been walking in hills, you'll know they can be surprisingly damp. That's because the ground acts like a sponge soaking up rain. Excess water flows downhill, pulled by gravity, first in trickles and then small streams called rills, which in turn join together to form larger streams. Finally, a stream becomes a river. We're going to follow a river from start to finish. The River Forth, in central Scotland.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
		Julius Caesar's Gallic War: The Battle of Alesia 52 BC	France	From 58-51 BC, Julius Caesar waged war against Gaul, modern day France. In 52 BC, a Gallic chieftain named Vercingetorix led a coalition against Caesar. Eventually, Caesar cornered Vercingetorix's Army at a hill top fortress at Alesia- modern day Aisne-Sainte-Reine, France. Caesar set in for one of the world's most famous sieges by producing a double line of fortifications spanning a circumference of 11 miles (17.6km). The Romans and Gauls prepared to fight the 8- The surrender of Vercingetorix	If you have a lesson plan you would like to share, please upload the lesson on tes..	
		Jungle Nymph	Malay Peninsula	Originating in the woods of Malaysia, this nocturnal insect currently holds the world record for largest egg laid by an insect at 1.3cm in length. Take a peak into the environment they live in.	Available Lesson Plans: Day in the life of a mini-beast - https://goo.gl/v2DJCu	
		Kamehameha: Unification of the Hawaiian Islands	Hawaii, USA	Explore important events during King Kamehameha's quest to unify the Hawaiian islands and build the Hawaiian Kingdom.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
		Kathmandu	Nepal	Were you to visit the Kathmandu Valley today, it would not look like what you are about to see. This Expedition will allow you to explore a visual historical record of a part of the world with very deep roots in the past.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
		Kerala Backwaters	Kerala, India	Put on some light clothes and get ready for a boat ride through the backwaters of Kerala, a coastal state in South India. Bordered by the Arabian Sea to the West and mountain ranges to the East, Kerala has unique geographical features. Key amongst these is the Kerala backwaters, a water network of interconnected canals, rivers, inlets and lakes fed by more than 40 rivers! This beautiful world of water stretches along almost half the length of Kerala, and is an integral part of the life of its people. Let's row through this waterworld to find out more!	If you have a lesson plan you would like to share, please upload the lesson on tes..	
		Kings and Queens and Emperors	Various Locations	1 - Ashurbanipal Hunting Lions, relief from the North Palace, Ninevah (modern day Iraq), c. 645-635 2 - Treasures from the Imperial Treasury, Vienna 3 - Arts of Africa galleries (British Museum) 4 - François I Gallery, Château at Fontainebleau, 1528-30 5 - Antechamber, Grand Couvert, Versailles, 1664-1710 6 - Schönbrunn Palace, Vienna, begun 1695 7 - Royal Albert Memorial and Royal Albert Hall, 1863-76	If you have a lesson plan you would like to share, please upload the lesson on tes..	
		Kruger National Park	Kruger National Park, South Africa	Explore one of the largest game reserves in Africa: Kruger National Park in South Africa. Get up close and personal with elephants, rhinos, Cape buffaloes, and more.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
		Ladakh	India	Pack your warm clothes and get ready to explore the town of Leh and its surrounding regions. We are now at an altitude of approximately 3,250 metres in the Northern Indian state of Jammu and Kashmir. Enclosed by mountains, this town of Leh was once the capital of the Buddhist kingdom of Ladakh. Buddhism is an ancient Asian spiritual tradition dating back to the 6th century BC. Here in Ladakh, it remains the majority religion till date . This is why the landscape we will move through is dotted with Buddhist monasteries and prayer flags.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
		Lake Baikal	Russia	A brief look at the daily life around the frozen wonderland of Lake Baikal in Winter. Lake Baikal in Siberia is oldest, deepest and most voluminous lake of liquid freshwater on planet Earth. From mid January until the end of March it is completely frozen over.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
		Latino Murals	Various Locations	Walk the side streets of nearly any Latino neighborhood in the United States, and you're likely to come upon a brilliantly painted wall. These murals, or wall paintings by Latino artists are a reflection of Muralism or Muralism an artistic movement generated in Latin America. Through Muralism, artists in Latin America found a distinctive art form that provided for political and cultural expression, often focusing on issues of social justice related to their indigenous roots. As you walk through Latino neighborhoods in the U.S., you'll see murals that are the fruit of organized community projects alongside expressions of graffiti and privately commissioned works by world-famous street artists.	If you have a lesson plan you would like to share, please upload the lesson on tes..	Spanish: Murales latinos
		Latino Neighborhoods in the United States	Various Locations	Ever since the United States incorporated Texas, the Southwest and California, Latin culture has been a big part of its identity. Immigration, especially from the Hispanic Caribbean, further enriched this Latin flavor during the 20th century. Today, Latin food, music, visual art, television, and sports add colour to American culture everywhere. Latin culture flourishes especially in Latino and Hispanic neighborhoods—some new immigrant enclaves, some long-established communities of people who have lived in the United States for generations.	If you have a lesson plan you would like to share, please upload the lesson on tes..	Spanish: Barrios latinos en los Estados Unidos

Last updated 11/29/17						
	NAME OF EXPEDITION	PANORAMA TITLES	LOCATION	DESCRIPTION	ADDITIONAL MATERIALS	AVAILABLE TRANSLATIONS
	Lava Lake to Pacific Ocean in Vanuatu	1 - Lava Lake at Marum Crater 2 - Marum Crater 3 - The Lava Plain 4 - The Jungles of Ambrym 5 - The Shoreline of Ambrym 6 - The Road to Town 7 - Traditional Endu Pahakol Village 8 - Modern Endu Pahakol Village	Endu Pahakol, Vanuatu	Take a journey from the lava lake of Marum Crater in Vanuatu to the tropical shores of the Pacific. From the shores of Marum's lake of fiery lava, trek with Willy, a local guide, across the lava plains, down the volcano's steep side to the black sand beaches of the Pacific coast and into the traditional village of Endu Pahakol.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Laxey Wheel	1 - Great Laxey Mine 2 - Construction of the Wheel 3 - Turning On the Great Wheel of Laxey 4 - How the Wheel Works 5 - The Rod Duct 6 - Moving Up the Valley 7 - Glen Moor Valley and the Washing Floors 8 - A Dangerous Profession	Laxey, Isle of Man		If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Leonard Bernstein: A Life Lived for Music	1 - Boston Symphony Hall, Boston, Massachusetts 2 - Curtis Institute of Music, Philadelphia, Pennsylvania 3 - Berkshire Music Center at Tanglewood, Lenox, MA 4 - Carnegie Hall, New York City, New York 5 - Brandeis University, Waltham, Massachusetts 6 - Young People's Concerts 7 - Kennedy Center for the Performing Arts, Washington, D.C. 8 - The Last Years	Various Locations	Leonard Bernstein was born on August 25, 1918, in Lawrence, Massachusetts, the son of Ukrainian-Jewish immigrants. Soon after his birth, he and his parents moved to Boston, Massachusetts. Bernstein showed an early interest in music. He began playing the piano at age 10 and eventually developed into a highly accomplished pianist, composer, and conductor. Best known for his Broadway hit West Side Story, he was one of the first American-born and educated conductors to gain international acclaim.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Lesbian, Gay, Bisexual, & Transgender New York City History	1 - The Slip-in at Julius': An Early Salvo for LGBT Rights 2 - Stonewall Inn and Christopher Park 3 - The Lesbian, Gay, Bisexual & Transgender Community Center 4 - The Kaplan Assembly Hall, Room 101 5 - GLAAD - Accelerate Acceptance & End Hate 6 - Early ACT UP Demonstrations in the Financial District 7 - Bethesda Terrace and Fountain, Central Park, Manhattan 8 - "Clear Comfort": Alice Austen's Home and Studio 9 - The Parlor: Alice Austen's Home and Studio 10 - Judson Memorial Church Meeting Room (Sanctuary)	New York City, NY, USA		Available Lesson Plans: Connecting With LGBT History - https://goo.gl/Q2BGWL History Comes Out of the Closet - https://go.gl/mZDWQ	
	ENHANCED* Licensed to Thrill: Aston Martin DB11	1 - Design 2 - Research and Development 3 - Inside the Prototype 4 - Preparation and Development Workshop 5 - Experiment 6 - Production Line 7 - Quality Inspection 8 - Test and First Run	United Kingdom	Legendary motor manufacturer Aston Martin has set the world on fire with its revolutionary DB11. Buckle up for a thrilling ride as we discover design principles, materials science, manufacturing secrets and even prototype camouflage that keep secrets hidden from view. This one is rated Top Secret!	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Life in a Georgian Castle: Exploring Culzean	Panorama 1: The Armoury Panorama 2: The Dining Room Panorama 3: Oval Stair Panorama 4: Round Room Panorama 5: Domestic Spaces Panorama 6: Kitchen: Cooking for Feasts Panorama 7: Kitchen: Exotic Cuisine	Outside Glasgow, Scotland		If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Life in the Black House: Arrol, Isle of Lewis	1 - Home Sweet Home 2 - Inside the Black House 3 - Under One Roof 4 - New House 5 - A Different Style of Living 6 - Old and New	Scotland	The remote islands on the north-west coast of Scotland have been inhabited for thousands of years. With the Atlantic Ocean on one side, the island of Lewis is battered with fierce storms and crashing waves. Island life can be harsh, and buildings must be built to last. The stone black houses in the village of Arrol show how the way of life has changed very little for hundreds of years, and how modern buildings have replaced these traditional structures.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Life of a Strawberry Starting at Alba's farm	1 - Alba Farms 2 - Farming Practices 3 - Labor Risk 4 - Imperfect Produce 5 - Waste along the journey	Monterey County, California	The Agriculture and Land-Based Training Association (ALBA) generates opportunities for farm workers and limited-resource, aspiring farmers to grow and sell crops from organic farms in Monterey County, California. They provide opportunities for low-income workers and aspiring farmers seeking a better life. The program supports the sales and training needs of beginning farmers as an essential component to their development and success as entrepreneurs. Learn more about the life of a strawberry, starting at ALBA Farms!	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Life Under Matriarchs	1 - The Spices: An intact family 2 - Mountain Ranges 3 - Mountain Ranges: Trunk Practice 4 - Hardwoods Family 5 - Family Travel: Matriarch Trails 6 - Orphan Matriarchs	Samburu Reserve, Kenya	Explore the habitat of an elephant by following a family of elephants.	Available Lesson Plans: Sex Around the World: Asexual and Sexual Reproduction Strategies in the Animal Kingdom - https://goo.gl/XqY15E	
	Little Bighorn Battlefield	1 - Little Bighorn Battlefield 2 - The Indian Memorial 3 - Last Stand Hill	Crow Agency, Montana, USA	Little Bighorn Battlefield National Monument preserves the site of the June 25 and 26, 1876, Battle of the Little Bighorn, near Crow Agency, Montana. In this expedition, your students will be able to explore the historical site.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Living in a Georgian House	1 - The Basement Kitchen 2 - The Larder 3 - The Laundry 4 - The Plunge Bath 5 - Breakfast Parlour and Eating Room 6 - The Library 7 - The Small Drawing Room 8 - The Drawing Room 9 - The Bedroom	Bristol, England	The Georgian House at 7 Great George Street in Bristol, England, was built around 1790 and is the only house of this date open to the public in the city. A visit to the house provides a rare opportunity to see how a wealthy family of the Georgian era—in this case, the Pinney family—might have lived. Eleven rooms spread over 4 floors, from the basement kitchen and laundry to the elegant family rooms above, give us a glimpse of what life was like for rich people in the late 18th and early 19th centuries.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Loch Ness Monster	1 - The Loch Ness 2 - Sightings of Nessie 3 - Under the Loch 4 - Hunt for the Loch Ness 5 - The legacy of Nessie	Scotland	The Loch Ness monster is possibly the world's best known cryptid — an animal that has yet to be proven to exist. For centuries tales of a large beast living in Scotland's Loch Ness has been passed down and retold. The tale of the monster may have just remained an obscure folklore from a small town, however in 1934 a photograph was released claiming to show the beast in all of its glory. The photograph was published around the world and the hunt for Nessie began in earnest.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Loko I'a: Native Hawaiian Fishpond	1 - Entering Loko Ea - E Komo Mail (Welcome!) 2 - Engineering of Fishponds 3 - Big Pond 4 - Bluff Above Keiki Pond 5 - Overlooked by Mount Kaala	Hawaii, USA	Native Hawaiian fishponds like Loko Ea (which means "rising pond") on the North Shore of O'ahu have been in operation for up to 800 years, and are still producing fish, plants, and learning opportunities for visitors and locals alike. These fishponds are considered some of the earliest and most sophisticated forms of aquaculture - found nowhere else in the world - and are part of the rich history of Hawaiian science and technology that is still evolving today.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Lost Creatures: A journey through the fossil record of Queensland	1 - Lost Creatures at the Queensland Museum 2 - The Cretaceous Inland Sea of Australia 3 - Lark Quarry dinosaur trackways, Winton Queensland 4 - Australia's Megafauna: Giant Animals! 5 - Queensland's Jurassic park 6 - Megafauna of the Darling Downs		Lost Creatures introduces you to Queensland's long-lost creatures that lived here over the last 250 million years. Meet some of these inhabitants, including dinosaurs, giant marine reptiles and megafauna unique to Queensland. Marvel at their immense size and diversity. Queensland has undergone great environmental upheaval and climatic change over millions of years. Learn about how these creatures evolved and adapted to these changes, then ultimately faced extinction.	If you have a lesson plan you would like to share, please upload the lesson on tes..	

Last updated 11/29/17							
	NAME OF EXPEDITION	PANORAMA TITLES	LOCATION	DESCRIPTION	ADDITIONAL MATERIALS	AVAILABLE TRANSLATIONS	
		1 - Boardwalk Connecting Black Island to Inner Key 2 - Mangrove Island 3 - Beach Environment 4 - Human Interactions 5 - A Top 10 Destination 6 - The Protective Island	Florida, USA	Located along Florida's southwest coast, Lovers Key State Park stretches 648 hectares (1,600 acres) across Long Key, Black Island, Inner Key, and, yes, Lovers Key. Taking their name from "cayo," a word early Spanish explorers used, keys are low-lying barrier islands. Those same Spanish explorers would recognize few of Florida's ecosystems today. But at Lovers Key State Park, the remote beach and mangrove trees, along with birds like roseate spoonbills and bald eagles, would all look very familiar. Let's go exploring.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
	Lovers Key State Park	1 - East River Park Compost Yard 2 - Curing Process and Compost 3 - Gowanus E-Waste Warehouse 4 - E-Waste Storage 5 - Re-Use Room 6 - Prop Library 7 - E-Waste Shipping Area 8 - Re-Use Store	Brooklyn, New York, USA	The Lower East Side Ecology Center runs community based recycling and composting programs in New York City. The East River Park Compost Yard is located on the island of Manhattan. Mature compost is used across East River Park to support and create healthy soil. The Gowanus E-Waste Warehouse is also part of the Lower East Side Ecology Center, located in Brooklyn, New York.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
	Lower East Side Ecology Center	1 - Facade 2 - Hallway 3 - Confinio kitchen 4 - Confinio parlor 5 - Ruin apartment 6 - Baldizzi kitchen, second floor 7 - Baldizzi parlor, second floor 8 - Levine kitchen, 3rd floor 9 - Levine parlor, 3rd floor 10 - Schneider saloon, basement level	New York, New York	Built on Manhattan's Lower East Side in 1863, this tenement apartment building was home to nearly 7000 working class immigrants. The Tenement Museum preserves and interprets the history of immigration through the personal experiences of the generations of newcomers who settled in and built lives on Manhattan's Lower East Side, America's iconic immigrant neighborhood. Forges emotional connections between visitors and immigrants past and present; and enhances appreciation for the profound role immigration has played and continues to play in shaping America's evolving national identity.	Available Lesson Plans: Drama - speaking & listening - https://goo.gl/2Xa5Ym		
	Lower East Side Tenement Museum	1 - Who We Are 2 - The Frank R. Seaver College of Science and Engineering 3 - School of Film and Television Production Studio 4 - KTLU Radio 5 - Dorm Life 6 - Dining 7 - LMU Sports & Recreation 8 - The Heart of the Campus 9 - Campus Crossroads 10 - University Hall 11 - "The Bluff"	Los Angeles, California, USA	Walk through various vibrant and beautiful college campuses through the world. For these set of tours, Google recently teamed up with Michel's Reach Higher program to bring the college experience directly to students.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
College Tour	Loyola Marymount University	1 - Machu Picchu 2 - Historic Sanctuary of Machu Picchu 3 - Urban Sector of Machu Picchu 4 - Machu Picchu's Architecture 5 - Agricultural Sector of Machu Picchu 6 - Tourism and Machu Picchu	Peru	On this Expedition, you'll explore the ruins of Machu Picchu, built by the Incas in the 15th century and a major Peruvian tourist attraction today. Pay special attention to the ways in which the builders of this one-time royal retreat reflected the surrounding natural forms in their structures.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
	Machu Picchu	1 - Machu Picchu from terraces 2 - Inhuatana platform 3 - Temple of the Sun (Torreon) and cave	Peru		If you have a lesson plan you would like to share, please upload the lesson on tes..		
	Machu Picchu, Peru	1 - Charles Rennie Mackintosh 2 - House for an Art Lover 3 - Main Hall 4 - The Dining Room 5 - Oval Room 6 - Music Room	Glasgow, Scotland	Charles Rennie Mackintosh is one of Scotland's most celebrated designers and architects. He was responsible for a number of the most striking buildings in Glasgow and beyond in the early 20th century, including his world-famous Glasgow School of Art. He also created watercolours, textiles and interior designs. His furniture design – especially his high-backed chairs – is particularly distinctive. Mackintosh's artistic approach was forward thinking, representing a link between Art Nouveau and Modernism.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
	Mackintosh: House for an Art Lover	1 - Ambiky 2 - Nozy Mansandra 3 - Mangroves 4 - Nozy Komba 5 - Ambanja Bay 6 - Sambirano valley 7 - Central Market	Madagascar	Hop aboard your raft and drift from mainland Africa to the mysterious island of Madagascar, home to thousands of plant and animal species found nowhere else on Earth.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
	Madagascar Highlights	1 - In Makaibari Tea Estate 2 - Tea Gardens 3 - Tea Taster's Room 4 - Withering of tea leaves 5 - Rolling and Fermenting 6 - Drying 7 - Sorting Room	India	Get ready to take a walk through rolling green hills where the famous Darjeeling tea is grown. One of the most widely consumed beverages in the world, tea is made by mixing the leaves of the tea plant with boiling water. The tea grown in the Darjeeling Hills of the Eastern Himalayas in India is especially famous. These hills have unique agro-climatic conditions required for the production of tea. They are situated right next to fertile plains, and the sudden rise in altitude between the plains and the hills causes heavy rainfall, which is ideal for tea growth.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
	Makaibari Tea Estate	1 - The Machinery Room 2 - Roughing the Shoe 3 - Heel and Toe	London, England	London College of Fashion, a college University of the Arts in London, England, offers courses and degree programs in all things fashion, from textile design to bespoke tailoring to fashion merchandising. The Cordwainers Footwear programs prepare students for careers in footwear design. In this Expedition, we'll visit the Cordwainers Footwear site in east London to make a court shoe, or pump, and have a look at machinery used by footwear manufacturers all over the world.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
	Making a Court Shoe	1 - SS Antilla Shipwreck 2 - Underwater Museum 3 - Mary Celeste Shipwreck 4 - The Liberty Shipwreck 5 - Yongala Shipwreck 6 - Christ of the Abyss 7 - Indonur Shipwreck 8 - Underwater Museum	Aruba Isla Mujeres, Mexico Bermuda Bali, Indonesia Great Barrier Reef, Australia Florida Keys, United States of America Karimunjawa Island, Indonesia	Not all coral reefs form naturally. For this Expedition we will travel to underwater locations around the globe where manmade reefs have been created, both intentionally and unintentionally. Let's start at one of the largest shipwrecks in the Caribbean - the SS Antilla.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
	Manmade Reefs	1 - Marine Views from Venice 2 - Queenstland Museum & Science Centre 3 - Galapagos Islands 4 - Maldives 5 - Climate Change and Coral Bleaching—Before 6 - Climate Change and Coral Bleaching—After 7 - Marine Animals from the Era of the Dinosaurs	Various Locations	Oceans cover two-thirds of Earth's surface and support a dazzling diversity of life forms, from microbes to mammals, interacting in complex food webs. People also inhabit the oceans, and human activities are having more and more impact on marine life. This expedition explores museums and protected ocean waters around the world to observe marine life forms and their habitats, both today and in the ancient past.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
	Marine Life	1 - Admissions and Front Lawn 2 - The Picnic Grove 3 - Whittemore Theater and Serkin Center for the Performing Arts 4 - The Outdoor Program 5 - The Art Quad 6 - Campus Center and Meadow 7 - The Library and Dormitories 8 - Science Building and Back of Library 9 - Dalrymple and Dormitories 10 - Dormitory and Trail System Access 11 - Greenhouse 12 - Persons Auditorium and Zimmerman Field	Marlboro, Vermont		If you have a lesson plan you would like to share, please upload the lesson on tes..		
College Tour	Marlboro Collge	1 - Welcome to Sweet Auburn 2 - Historic Ebenezer Baptist Church 3 - "I Have a Dream" World Peace Garden 4 - Visitor Center	Atlanta, Georgia, USA		If you have a lesson plan you would like to share, please upload the lesson on tes..		
	Martin Luther King Jr. National Historic Site						

Last updated 11/29/17						
	NAME OF EXPEDITION	PANORAMA TITLES	LOCATION	DESCRIPTION	ADDITIONAL MATERIALS	AVAILABLE TRANSLATIONS
		1 - Caspar David Friedrich at the Altes National Museum 2 - Jean Chalgrin, Arc de Triomphe, 1806-36 3 - Olmsted and Vaux, Central Park, 1857 4 - Manet and Whistler at the Musée d'Orsay 5 - James McNeill Whistler, The Peacock Room, 1877 6 - Gustave Eiffel, Eiffel Tower, 1889				
	Masterpieces of 19th century Art	1 - Mortuary Complex of King Djoser, 2630-2611 B.C.E 2 - Entering the Mortuary Complex of King Djoser 3 - The Great Pyramids of Giza, c. 2551-2472 4 - Pyramids of Khufu, c. 2551-2508 and Khafre, c. 2520-2494 5 - Tomb Chapel of Nebamun, c. 1350 B.C.E. (British Museum) 6 - The Rosetta Stone, 196 B.C.E. (The British Museum)	Various Locations		If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Masterpieces of Ancient Egyptian Art	1 - Forum and Markets of Trajan, 112 C.E. 2 - Interior, Markets of Trajan 3 - Hadrian's Villa, Tivoli, Italy 4 - Equestrian Sculpture of Marcus Aurelius 5 - Courtyard, Capitoline Museums, Rome 6 - The Arch of Constantine, 315 C.E. 7 - Market Gate of Miletus, (Pergamon Museum, Berlin)	Various Locations		Available Lesson Plans: Math (Volume of Pyramids) - https://goo.gl/wn2f8X	
	Masterpieces of Ancient Roman Art after 100 C.E.	1 - Maison Carrée, c. 4-7 C.E., Nîmes, France 2 - Altar of Augustan Peace, 9 B.C.E. (Ara Pacis Museum) 3 - The South side of Ara Pacis 4 - Room of the Wolf, Capitoline Museums, Rome 5 - Hall of Triumphs, Capitoline Museum 6 - Hall of the Galatian, Capitoline Museum, Rome 7 - Pont du Gard, Nîmes, France, c. 16 B.C.E. 8 - Forum, Pompeii	Various Locations		If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Masterpieces of Ancient Roman Art to 100 C.E.	1 - Façade from the Mshatta Palace, Jordan (Pergamon Museum, Berlin) 2 - Gallery View, Royal Treasury, Vienna (Austria) 3 - The Cairo Citadel (Egypt) 4 - Qutb Complex, Delhi, India 5 - Mihraab (Prayer Niche), Isfahan, Iran, 1354-55 6 - Taj Mahal Complex	Various Locations		If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Masterpieces of Islamic Art	1 - Fragonard Room, Frick Collection, New York 2 - Versailles, 1664-1710 3 - Jacques-Germain Soufflot, Pantheon, Paris, 1755-90 4 - Images of Napoleon at Versailles 5 - Thomas Jefferson, Monticello, Virginia, 1770-1806 6 - Emanuel Leutze, Washington Crossing the Delaware, 1851 7 - Gilbert Stuart, Lansdowne Portrait of George Washington, 1796	Various Locations		If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Masterpieces of the Age of Revolution	1 - El Tajin, Mexico 2 - National Museum of Anthropology, Mexico City 3 - Templo Mayor, Tenochtitlan, National Palace, Metropolitan Cathedral 4 - Franz Mayer Museum, Mexico City 5 - Diego Rivera, Frozen Assets, 1931-32 6 - Frida Kahlo at the Museo Dolores Olmedo 7 - Siqueiros at Universidad Nacional Autónoma de México	Various Locations		If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Masterpieces of the Art and Architecture of Mexico	1 - Bernini, St. Peter's Square, Vatican, 1656-67 2 - Piazza Navona, Rome: Bernini and Borromini 3 - Borromini, San Carlo at the Four Fountains, 1665-67 4 - Baroque Art in the Uffizi Gallery, Florence 5 - Palace of Versailles, c. 1664-1710 6 - Hall of Mirrors, Versailles, begun 1678 7 - Mansart and Le Brun, Salon de la Guerre, begun 1678 8 - Christopher Wren, St. Paul's Cathedral, 1675-1710	Various Locations		If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Masterpieces of the Baroque	1 - Uffizi Gallery: The Renaissance Begins 2 - Uffizi Gallery: Sandro Botticelli 3 - Venice: Great Council Hall, The Doge's Palace 4 - Piazza della Signoria, Florence 5 - Uffizi: Power, Beauty, Raphael and Andrea del Sarto 6 - Michelangelo, Campidoglio and Capitoline Museums, Rome 7 - Frick Collection: Piero and Duccio, Two Renaissance Masters	Various Locations		If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Masterpieces of the Renaissance	1 - Piazza di San Marco 2 - Col d'Oro on the Grand Canal 3 - Palladio, Villa Rotunda and grounds 4 - Venetian Art at the Frick Collection 5 - United States Pavilion at the 2015 Venice Biennale 6 - Chiharu Shiota, Japan Pavilion, 56th Venice Biennale	Various Locations		If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Masterpieces of Venetian Art and Architecture	1 - Front Yard 2 - Living room 3 - Bedroom 4 - Kitchen 5 - Backyard	Dearborn, Michigan, USA	Originally built in Georgia in the late 1800's this historic site represents how many poorer southern black farmers lived. The home has many distinctive properties that reflect the post-Civil War era through the Great Depression. In 1943 the house was moved to grounds of the Henry Ford Musue.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Mattox Family Home at The Henry Ford Museum	1 - Rievaulx Abbey, founded 1132 2 - Fountains Abbey, near Rippon, England 3 - Church, Fountains Abbey 4 - Tintern Abbey, 12th-16th centuries 5 - Goodrich Castle, 12-13th century 6 - Chiron Castle, Loire Valley, 10th-13th centuries 7 - Loches Castle, 9th-15th centuries 8 - Château de Montargis, 13th-16th century	France and Britain	Discover the poetic and picturesque medieval ruins of France and Britain.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Medieval Ruins in Britain and France	1 - Enter the paleontology lab with Pascal 2 - In the recent vertebrates' conservatory with Tom 3 - Gontran's DNA lab 4 - Enter a (crowded) taxidermy lab with Christophe 5 - A look into our past with Patrick Semail 6 - In the ants' footsteps with Justine 7 - Among stones and minerals with Marleen de Ceukalai 8 - Creating exhibitions with Katerijn De Kessel	Brussels, Belgium	Institute of Natural Sciences welcome you into their labs and offices, for you to experience the diversity of today's natural sciences skills.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Meet 8 Natural Science Experts	1 - Museum für Naturkunde, Berlin 2 - Dinosauria Gallery, Museum of Brussels 3 - Museo Nacional de Ciencias Naturales de Madrid 4 - The Field Museum, Chicago 5 - The Titanosaur in Two Rooms 6 - An Ancient Battle 7 - An Ongoing Debate 8 - An Astonishing Variety 9 - London Natural History Museum	Various Locations	The first ones—who lived over 200 million years ago—were small, fast meat-eaters. From them evolved thousands of species that crawled, ran, flew, and sauntered their way across plains and through forests, swamps, and the air. With astonishing biodiversity, dinosaurs roamed the planet for 165 million years during the Mesozoic Era, which is divided into three periods: Triassic, Jurassic, and Cretaceous. Today, museums all over the world honor, preserve, and share the traces these ancient creatures left behind and help us to imagine them alive—roaring, mating, sleeping, and eating.	If you have a lesson plan you would like to share, please upload the lesson on tes..	Spanish: Conoce a los Dinosaurios

Last updated 11/29/17						
	NAME OF EXPEDITION	PANORAMA TITLES	LOCATION	DESCRIPTION	ADDITIONAL MATERIALS	AVAILABLE TRANSLATIONS
	Megaport: DP World London Gateway	1- Ships in the Dock 2- Monster Machines 3- View From a Crane 4- Mission Control 5- Onward Travel: Rail 6- Waiting Lorries	London, England	DP World London Gateway is situated in the Thames Estuary, the wide inlet of the River Thames as it makes its way into London. This is the perfect location for a container port providing access to the sea as well as a deep water harbour for ships to dock and have their cargo unloaded. Using the latest technology, ports like this are important to securing millions of pounds of trade every year for the UK.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Memorial Museum of Cosmonautics	1 - Creators of the Space Era Exhibition Hall 2 - Mockup of the Mir Space Station 3 - Orbital Space Station Exhibition Hall - Space Food 4 - Moon and Solar System Planets Exploration Exhibition Hall 5 - Astronautics for Mankind Exhibition Hall 6 - International Space Vehicle Fleet Exhibition Hall 7 - Morning of the Space Era Exhibition Hall - Space-Dogs 8 - Monument to the Conquerors of Space	Moscow, Russia		If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Memorials in England, France, and Germany	1 - Place de la Concorde, France 2 - Waterloo 3 - Burton Memorial Fountain 4 - Verdun, France 5 - The Cenotaph, Whitehall, London 6 - Memorial to the Murdered Jews of Europe 7 - Omaha Beach, Normandy, France 8 - Monument to the Women of World War II	Various Locations	This brief review of the often quiet architecture of heroism, brutality, and loss sometimes mark actual places of conflict but each each attempts to preserve individual and collective memory.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Mexico City, Mexico	1 - Castillo de Chapultepec 2 - Alameda Central 3 - Cathedral Metropolitana 4 - Monumento a la Revoluci3n 5 - Plaza Mariana 6 - Estadio Azteca 7 - Estadio Azul	Mexico City, Mexico	Mexico City, located in the Valley of Mexico at the center of the country, is the economic, historic, and cultural heart of the nation. The city was founded in 1521 and won its independence in 1821, but that's not all there is to the city's history. Prior to Spanish colonialization in the early 16th century, several ancient cultures, including the Aztecs, thrived in the area. Today, ancient ruins can be found side by side with colonial and modern-day structures. In this Expedition, we'll explore some of the sites in Mexico's capital city that best reflect the city's art, culture, history, and architecture.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Mexico's Day of the Dead	1 - Pre-Columbian Origins 2 - A Mix of Three Cultures 3 - Cemeteries and Graveyards 4 - Museo de la Muerte: Laughing at Death 5 - Cartoneria in the Museo Dolores Olmedo 6 - Contemporary Culture	Mexico	Dia de Muertos, or Day of the Dead, is a two-day holiday that is celebrated throughout Mexico, where it began. From October 31 (Halloween, or All Hallow's Eve, in many countries) through November 2, families honor the role of death in life and connect with those who have died, both loved ones and famous figures. Far from being a sad occasion, Dia de Muertos is colorful, humorous, and joyful. The holiday reaches back to Mexico's pre-Columbian history, and has spread internationally through modern pop culture.	If you have a lesson plan you would like to share, please upload the lesson on tes..	Spanish: D�a de los Muertos de M�xico
	Miami's Cuban Americans: A Changing Demographic	1 - Downtown Miami 2 - Little Havana 3 - Calle Ocho 4 - Cuban Cuisine 5 - Shumping in Florida 6 - Multicultural Miami	Miami, Florida	The antipathy toward Fidel Castro and his nearly 50-year hold on power in Cuba has cooled in South Florida over time. What a contrast from years past, when sentiments toward Castro and his brother Raul dominated politics in the region's exile community. But as a younger generation comes of voting age and the hardliners soften their stance on Washington's relations with Havana, the community is experiencing dramatic changes that are reshaping South Florida and its political and cultural life. Perhaps the biggest sign of things to come: Castro's death, at 90, on Nov. 25, which was met with a mix of joy and sorrow.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Microprocessors	1- Microprocessor Introduction 2- History of Microprocessors 3- Applications of Microprocessors 4- Making of a Microprocessor 5- Transistors 6- Future of Microprocessors	NA	Microprocessors are the marvels of modern technology. They are the brains behind many everyday things including computers, cell phones, video game consoles, cars, and even microwaves. In a little over 50 years, the speed and complexity of the microprocessor have increased billions of times.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Middle Ages and Renaissance Architecture	1- Bruges, Belgium 2- York Castle 3- Aerial View from Il Duomo 4- San Miniato al Monte 5- Piazza della Signoria	Bruges, Belgium York, England Florence, Italy Florence, Italy	Study different interior and exterior looks of buildings across Europe, and see the changes in style and technique that have happened over time.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	MLB Network: Behind the Scenes of a Career in Broadcasting	1 - Senior Coordinating Producer 2 - Camera Operator 3 - Engineer in Charge 4 - Production Manager 5 - Senior Researcher 6 - Statcast Operator	New York, New York	Welcome to The Show! It takes many people to broadcast a Major League Baseball game, and we will look at six specific roles around the ballpark to show the different types of individuals who all play a part in bringing the action to TV viewers. Maybe you would like to work in broadcasting, and especially for a 24/7 baseball operation like MLB Network! We'll show you where they work during the game, how they got into this line of work and some of the cool benefits and unique challenges that come with the job. We need a lot of motivated people to do what we do every year. MLB Network is Our National Pastime. All the Time!	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Mont Blanc	1 - T�te Rousse 2 - Ar�te du Go�ter 3 - G�t�ter Hut 4 - Bosses Ridge 5 - Ascending the ridge	Mont Blanc	Mont Blanc is the highest mountain in the Alps and the highest peak in Europe outside of the Caucasus range. It rises 4,808.7m above sea level and is ranked 11th most prominent peak in the World. Each year approximately 20,000 people climb this gorgeous mountain that sits between France and Italy and millions more wish they could.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Monumental Woman, Pam Elam	1 - Finding your passion and preparing for your career 2 - Learn by Doing 3 - Working at City Hall 4 - Holding Politicians Accountable 5 - Moving up the Ladder and over to the Municipal Building 6 - Honoring Women's History Through Legislative Action 7 - Continuing the Fight for Equality 8 - Exploring and Expanding the Responsibilities of Public Service 9 - Rethinking the Past and Reshaping the Future	Various Locations, United States	Many people might wonder if it is possible to match the issues that matter to them with an actual salaried job? Is trying to make the world a better place only something you can do after your work day is done? Can fighting for equality and justice for women and girls be a career? Pam Elam thinks so and has spent her life proving it.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Moscow	1 - Vodovzvodnaya Tower 2 - Saviour Tower 3 - Bolshoi Theatre 4 - Statue of Peter the Great 5 - The Kremlin from Manege Square	Russia	On this expedition, we'll walk the streets of Moscow, on the Moskva River in western Russia. With a population of about 12 million people, the city is very much alive today, but its squares and buildings also serve as a kind of museum of the city's rich history.	Available Lesson Plans: Investigating Moscow - https://goo.gl/HOV3DM	
	Mount Everest	1 - Base Camp 2 - Khumbu Ice River 3 - Climbing Everest 4 - Gokyo Valley and Lakes 5 - Helicopters 6 - Edmund Hillary's Suspension Bridge	The Himalayas, Nepal	In Nepal, it is known as Sagarm�th�. The Tibetans call it Chomolungma ("Holy Mother"), but in any language, Mount Everest is the roof of our planet, the highest place on Earth. Its peak is 8,848 meters (29,019 feet) above sea level—which includes a 4-meter snowcap. Part of a section of the Himalayas called Mahalang�r Himal that is surrounded and drained by enormous glaciers, Everest received its English name in 1865 from the British Surveyor General of India, who named the peak for his predecessor. The combined extremes of height, thin air, wind, crevasses, avalanches, and cold make this peak nearly impossible to climb. Politics have been another barrier. Located on the border of Tibet (ruled by China today) and Nepal, Everest has been periodically closed to foreigners by both countries. However, despite the obstacles, and despite the fact that the mountain has claimed some 200 lives, more than 4,000 people have climbed Mount Everest, since Edmund Hillary and Tenzing Norgay first reached the summit in 1953.	Available Lesson Plans: Analytical Writing & Mount Everest - https://goo.gl/NHwOVY Physical and Human Geography of Everest - https://goo.gl/8fcdtX Everest and plate tectonics - https://goo.gl/TWEuSV	

	Last updated 11/29/17						
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		1- Shirato Falls 2- Fujisan Hongu Sengentaisha 3- Mount Fuji Summit 4- The Fifth Station 5- Yoshida Lava Tree Molds 6- Kitaguchi Hongu Fuji Sengenjin'ya	Honshu Island, Japan	The Japanese people are known for their deep appreciation for the beauty to be found in nature. This appreciation is expressed in many ways—in the designs used on fabrics, in a centuries-long tradition of gardening, and in seasonal celebrations such as the springtime cherry blossom festival. The Japanese also value the wider natural world and have created national parks and monuments to protect local landscapes.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
	Mount Fuji	1 - Vision 2 - Reach 3 - Pioneer 4 - Rope Team 5 - Alchemy 6 - Summits 7 - Elevate		This expedition was the final, most challenging in a series of experiences for 12 veterans chosen to attempt to summit the 14,000 foot peak, Mount Sneffels, in the San Juan Mountains of Colorado.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
	Mountains as Metaphors for U.S. Veterans		Colorado, USA		If you have a lesson plan you would like to share, please upload the lesson on tes..		
	Murals of Lyon, France	1 - The famous faces of the Lyons fresco 2 - The Murals 3 - The Wall of the Canuts 4 - The History of the Wall of the Canuts	Lyon, France	Since 1987, the artists at CitéCréation have been transforming abandoned public walls in Lyon into colorful murals. These murals pay tribute to an element of Lyon's rich history and social legacy. Together they form one giant open-air gallery that is a defining feature of Lyon's urban landscape, admired by both tourists and residents alike.	If you have a lesson plan you would like to share, please upload the lesson on tes..	French: Les fresques murales de Lyon	
	Museum as an archive: preserving clothing as culture	1 - Varied clothing culture 2 - Careful keeping 3 - The jewellery collection 4 - Urban and rural clothing cultures 5 - Hats and helmets 6 - Shoes and slippers 7 - The art project 'The Europeans'	Berlin, Germany	The Expedition goes behind the scenes of the Museum of European Culture, part of the National Museums in Berlin. Many different objects from the clothing cultures of all Europe have been stored in the museum's depot since the 19th Century.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
	Museum of Jára Cimrman	1 - Who was Jára Cimrman 2 - Portraying Cimrman's life 3 - Great Inventions 4 - Lighthouse of Jára Cimrman 5 - View from the Lighthouse	Prague, Czech Republic		If you have a lesson plan you would like to share, please upload the lesson on tes..	Czech: Muzeum Cimrmanovy Doby	
	Museum of Transology	1 - Feeling Hormonal 2 - Transformations: Bras and Boxers 3 - Underworks binder	London, England	The Museum of Transology, an exhibition at Fashion Space Gallery, London College of Fashion, challenges the idea that gender is fixed and biologically determined through an exploration of the ways in which artefacts have helped shape gender identities. Collected and curated by E-J Scott, the display features photography, documentary films and more than 120 objects and handwritten labels reflecting the diverse trans experience.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
	Music Hall Stars at Wilton's	1 - Graces Alley 2 - John Wilton Welcomes You 3 - Champagne Charlie, Music Hall Star 4 - Annie Adams and the Old Mahogany Bar 5 - Ellen Wilton, a Perfect Lady 6 - Sam Collins at the Cocktail Bar 7 - Madame Sernyash's Leap for Life 8 - Wilton's Stage	London, England	Wilton's Music Hall is the earliest surviving grand Victorian music hall. Situated in London's East End and close to the London Docks and the Tower of London, it was one of the city's greatest entertainment venues. In its day, it was said that in the ports of San Francisco Wilton's was more famous than St Paul's Cathedral. Music hall is a form of variety performance popular in Britain from around 1850. An evening of music hall might include singing, dancing, comedy, circus and novelty acts. Wilton's hosted some of the biggest names in music hall history, including the dashing Champagne Charlie. After decades of neglect, this iconic venue has reopened. In this Expedition, you'll explore Wilton's Music Hall and hear about some of the stars of the stage.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
	Namhansanseong	1 - Namhansanseong 2 - South gate 3 - West command post 4 - Ongseong 5 - Hidden gate 6 - Namhansanseong Emergency Palace	Gyeonggi-do, South Korea	The mountain fortress city of Namhansanseong sits approximately 480m above sea level aligning itself with the ridges of the mountain to maximize its defensive capacity.	If you have a lesson plan you would like to share, please upload the lesson on tes..	Korean: 남한산성 (Namhansanseong)	
	Namibia	1 - The Namib Desert 2 - The Sossusvlei Dunes 3 - The Deadvlei 4 - Big Daddy 5 - Dead Acacia Trees	Namibia, Africa	Join this Expedition to explore the barren reaches of the Namib Desert in Namibia, Africa. This strangely beautiful landscape is ruled by sun, wind, and water—though you won't find much of the latter on this trek!	If you have a lesson plan you would like to share, please upload the lesson on tes..		
	Career	1 - Dr. Albanie Bolton, NASA's Marshall Space Flight Center 2 - Christina Diaz, NASA's Jet Propulsion Laboratory 3 - Tracy Drain, NASA's Jet Propulsion Laboratory 4 - Anja Chambers, NASA's Johnson Space Center 5 - Dr. QuynhGao Nguyen, NASA's Glenn Research Center 6 - Charlie Blackwell-Thompson, NASA's Kennedy Space Center 7 - Jessica Marquez, NASA's Ames Research Center	Various Locations, United States	NASA's Modern Figures tour introduces several amazing women who are contributing to America's space program today. This virtual tour gives viewers a three-dimensional experience in a 100,000-square-foot aircraft hangar, simulated Martian landscape, space flight operations facility, and other fascinating locations where these women work as materials scientists, launch directors, software engineers, and in other science, technology, engineering and math (STEM) careers.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
	Nathaniel Hawthorne and the Salem Witch Trials	1 - Front Parlor 2 - Back Parlor 3 - Bedroom 4 - Back Chamber 5 - Front Chamber 6 - Hall	Salem, Massachusetts, USA	The House of the Seven Gables stages “The Legacy of the Hanging Judge,” which tells the story of the writer Nathaniel Hawthorne and his connection to the events of the Salem Witch Trials. The performance was created by Anne Marilyn Lucas and takes place within Nathaniel Hawthorne’s birthplace. The house was built around 1750 by Hawthorne’s great-grandfather, a blacksmith named Joshua Phelps.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
	Nathaniel Howe Studios	1 - Creative Agency 2 - Creative Director 3 - Meeting with the Client 4 - Working in a creative team 5 - Tools of the trade	Beverly Hills, California, USA	Ever wonder what it takes to become a Emmy-winning studio? Walk through the offices of Nathaniel Howe Studios to learn all the different aspects of this agency.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
	National Museum of Korea	1 - Welcome to the National Museum of Korea 2 - Penzine Bodhisattva room 3 - Buddhist sculpture 4 - Gold Crown and Gold Waist Belt 5 - Celadon Gallery 6 - Metal Craft Gallery	Seoul, South Korea	Visit some of the oldest and important artifacts from Korea's past.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
	National Parks: Mt. Rushmore, Yosemite & Yellowstone	1- Mt. Rushmore National Memorial 2- Mt. Rushmore National Memorial 3- Tenaya Lake, Yosemite 4- Vernal Falls, Yosemite 5- Tunnel View, Yosemite 6- Sentinel Dome, Yosemite 7- Mammoth Hot Springs, Yellowstone 8- Yellowstone River Canyon, Yellowstone 9- Lookout Point, Yellowstone	South Dakota, California, and Wyoming	Experience the majesty of America's vast terrains and beautiful landscapes through trips to three of its most prestigious national parks.	Available Lesson Plans: Walk Two Moons & the National Parks: Mt. Rushmore, Yosemite & Yellowstone - https://go.gl/1WPZdZ		
	Native American Cultures	1 - Celebrating Native American Culture 2 - Horses and the Plains Indians 3 - Teepees 4 - Inside a Teepee 5 - A Place to Learn, A Place to Remember 6 - The Seminole Wars 7 - Traditional Housing 8 - A Spiritual Leader 9 - The Seminole Tribe of Florida Today	Florida, USA	Before 1492, a great variety of Native American cultures existed in North America. These diverse cultures inhabited and adapted to very diverse environments. On this expedition, you will learn about two distinct Native American cultures. First, you will go to Crow Fair to learn about Plains Indians culture and go inside a teepee. Then you will travel to the Everglades to learn about the Florida Seminoles and their traditional type of house, the chickee.	If you have a lesson plan you would like to share, please upload the lesson on tes..		

Last updated 11/29/17						
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		1 - Entrance to Natural Bridge Caverns 2 - St Mary's Hall 3 - Pluto's Antechamber 4 - Sherwood Forest 5 - Castle of the White Giants 6 - 150 feet below Earth's Surface 7 - Emerald Lake 8 - The Hall of the Mountain King	San Antonio, Texas, USA		If you have a lesson plan you would like to share, please upload the lesson on tes..	
		1 - Nelson Mandela Museum - Bhungu Building 2 - Nelson Mandela Youth and Heritage Centre 3 - Qunu, Eastern Cape Province 4 - Exhibition Hall Two 5 - Long Walk to Freedom - Country Childhood 6 - Long Walk to Freedom - Prison Life 7 - Mandela and Luthuli in Conversation 8 - Gift to the Nation	South Africa	The life of Nelson Mandela from birth to death and how he fought and sacrificed his life to secure a free, non-racial, classless and united society South Africa enjoys today. As a custodian of the legacy and the values, the Nelson Mandela Museum promotes social cohesion and unity amongst people.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
		1 - The View From Swayambunath 2 - Kathmandu's Durbar Square 3 - Broken Lives 4 - The Displaced 5 - Restoring Heritage 6 - The Challenge of Reconstruction 7 - One Home at a Time 8 - The Cycle of Life 9 - Hope for the Future	Various Locations, Nepal	Have you ever wondered what it would be like to live through an major earthquake? Just ask the people of Nepal, a nation in South Asia that was shaken by a massive magnitude 7.8 tremor in 2015. The quake, and a series of powerful aftershocks that followed, killed nearly 9,000 people and destroyed many homes. It also caused serious damage to historical sites and temples that attract tourists. The recovery process has been equally hard in impoverished Nepal.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
		1- Brain Stem 2- Limbic System 3- Cerebrum and Cerebellum 4- The Neuron 5- Synaptic Transmission	The human body	The brain is the control center of the body. It regulates everything from our basic heartbeat and appetite to feelings as abstract as contentment or nostalgia. The human brain is the most complex in the animal kingdom, and scientists are still only beginning to understand how it functions and produces our consciousness and behavior. However, we do know a few basic things about the brain and how it works.	Available Lesson Plans: Human Anatomy: Ratios & Proportions - https://goo.gl/11kDa	
		1 - Battery Park 2 - Middle-upper Manhattan Island 3 - Upper East and West Sides 4 - Along and Across the East River 5 - Dusk in the City	New York, New York	New York City is known as "the city that never sleeps", and with over 8 million residents and over 40 million visitors a year, it's easy to understand how this bustling city got its nickname. At first glance, visitors can't help but notice the city's skyscrapers, each housing businesses, restaurants, shops, or residences. But there's more to New York City than tall buildings. It's also a city of culture, art, and recreation. Nestled among the city's skyscrapers are over 80 museums. Look more closely in spring and summer, and you'll see many areas of green—parks where people can relax, exercise, or catch an outdoor performance. On this Expedition, you'll explore some of the city's most iconic skyscrapers, museums, and parks.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
		1 - Turnstiles 2 - Signal Tower (1916) 3 - Car Number 1273 (1904-1969) 4 - "Standard" Car Number 2204 (1914-1969) 5 - R-11 Car Number 6013 (1940-1976) 6 - R-11 - R9 Motor Truck (1930) 7 - D-Type Triplex Car Number 6095 A, B, C (1927-1965)	New York, New York, USA	New York City is one of the oldest and largest public transportation that serves millions of passengers a day. The Transit Museum displays historical artifacts of the New York City Subway, bus, commuter rail, and bridge/tunnel systems. The museum is located in a decommissioned subway stop in downtown Manhattan.	Available Lesson Plans: Exploring Graph Theory with the NYC Transit System - https://goo.gl/ALOTXP	
	Career Tour	1 - Planning the Gorge Walk 2 - A Rescue to Low Force 3 - Low Force Waterfall 4 - Walking to Low Force 5 - Wearing the Right Clothing 6 - Leading by Example: Jump! 7 - Back to the Centre	United Kingdom	Jumping off a cliff is not for everyone, but Rob and Abi Atkinson love it and do it for a living! Join our intrepid adventurers as they lead us on a journey to discover the life of an outdoor pursuits instructor.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	College Tour	1 - North Carolina State University History 2 - Wolf Plaza 3 - The court of North Carolina 4 - A research engine 5 - Hands-on education 6 - The James B. Hunt Library: The library of the future 7 - Talley Student Union 8 - Carter-Finley Stadium and PNC Arena 9 - The Loonie Poole Golf Course	Raleigh, North Carolina, USA	Walk through various vibrant and beautiful college campuses through the world. For these set of tours, Google recently teamed up with Michele Obama's Reach Higher program to bring the college experience directly to students.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
		1 - The Berlaymont Building of the European Union 2 - The Palace of the Nation of Belgium 3 - Christiansborg Palace in Copenhagen, Denmark 4 - The Binnenhof, The Hague, Netherlands 5 - The Parliament House, Helsinki, Finland 6 - Alþingishúsið, Reykjavík, Iceland 7 - The Riksdagshuset, Stockholm, Sweden	Various Locations, Europe	The seats of government in the countries of northern Europe (Belgium, Denmark, the Netherlands, Finland, Iceland and Sweden) reflect both the times in which they were designed and the types of government they house. Most are the homes of bicameral parliaments, that is, legislative bodies that have two parts: one, smaller and 'upper' and the other, larger and 'lower'. Also included in this Expedition is Brussels' Berlaymont Building, the headquarters of the European Union, an affiliation of about 25 member states. As you tour the various sites, reflect on how the buildings reveal both a long history and a modern sensibility.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
		1 - Ranchers 2 - Prairie Dog Town 3 - Snate Butte 4 - Bison heard 5 - Missouri River	Great Plains, North Dakota, USA	Walk through the fields that once was home to millions of American bison and learn how the environment has evolved over the years.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	College Tour	1 - Welcome to Northwestern University 2 - Ford Design Center 3 - Students Life 4 - Research 5 - Residential Life 6 - Sports and Fitness 7 - The Arts Circle 8 - Entrepreneurship 9 - Big City 10 - Big 10 Athletics	Evanston, Illinois, USA	Walk through various vibrant and beautiful college campuses through the world. For these set of tours, Google recently teamed up with Michele Obama's Reach Higher program to bring the college experience directly to students.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
		1 - Norway 2 - Trafalgar Square 3 - The Stage is Set 4 - The Handover	London, England	Every year since 1947, the city of Oslo, Norway have given a special gift to London, England—a Christmas Tree. The gift is a mark of Norway's gratitude for Britain's support during World War II. It is erected in Trafalgar Square and lit in a ceremony that starts the capital's countdown to Christmas day. Join the crowd to observe the annual handover and take part in the festivities.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	College Tour	1 - Welcome to Nova Southeastern University 2 - Student life - Don Taft University Center 3 - Louis W. Parker Building 4 - Gold Circle Lake 5 - The Alvin Sherman Library, Research, and Information Technology Center 6 - Residential Life at NSU 7 - Shark fountain 8 - Performing and Visual Arts Wing 9 - NSU Shark Athletics 10 - NSU's Health Professions Division	Fort Lauderdale Florida, USA	Walk through various vibrant and beautiful college campuses through the world. For these set of tours, Google recently teamed up with Michele Obama's Reach Higher program to bring the college experience directly to students.	If you have a lesson plan you would like to share, please upload the lesson on tes..	

Last updated 11/29/17						
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	Nuclear disaster aftermath: The Fall Out	1 - Ukraine remembers the Chernobyl disaster 2 - Pripyat, inside the Chernobyl Exclusion Zone 3 - The remains of Pripyat's Aure Swimming Pool 4 - The amusement park at Pripyat 5 - The ageing remains of the kindergarten at Zalizsya 6 - Elementary school number 3 7 - Fukushima's tsunami-decimated Exclusion Zone	Pripyat, Ukraine Fukushima, Japan	In this tour you will see the remnants of two of the worst nuclear disaster zones in the world. We will talk about what was like before, during and after the fall out.	Available Lesson Plans: Chernobyl Mystery - https://goo.gl/mhZio The Exponential Effect of Nuclear Fallout - https://goo.gl/Walju Fall Out: Sources of Radiation - https://goo.gl/SPBCJr	
	Ocean Acidification	1 - The Island of Ischia 2 - Ischia's Bay 3 - Hands-on-Science! 4 - Normal pH Zone, Diversity 5 - Normal pH Zone, Colors 6 - Lower pH Zone, Diversity 7 - Lower pH Zone, Colors 8 - Lowest pH Zone, Diversity 9 - High Above the Sea	Ischia, Italy	See the effects of different pH levels in the water. We are going to take a dive in the Ischia Bay off the isle of Ischia in the Mediterranean Sea.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Ocean Safari	1 - Humpback Whale 2 - Dolphins 3 - Great White Sharks 4 - Whale Shark 5 - Manta Ray 6 - Dwarf Minkie Whale 7 - Mola Mola 8 - Turtle	Cook Islands Brazil Neptune Islands, South Australia Isla Contoy, Mexico Lady Elliot Island, Great Barrier Reef, Australia Ribbon Reefs, Great Barrier Reef, Australia Nusa Penida, Indonesia North Atoll, Tubbatatha Reefs Natural Park, Philippines	This Ocean Safari will take you on a journey to see our favourite underwater animals - "the big 8." Where better to start than one of the largest animals of them all - the Humpback Whale.	Available Lesson Plans: Sex Around the World: Asexual and Sexual Reproduction Strategies in the Animal Kingdom - https://goo.gl/XqYtSE	
	Old Delhi	1 - Inside Jama Masjid 2 - Jama Masjid 3 - Culture of Old Delhi 4 - Sees Gargi Gundwara	India	Put on your comfortable walking shoes and get ready to explore the busy lanes of Old Delhi, a medieval walled city built in the Mughal era. The Mughals were a Muslim dynasty of Turkic-Mongol origin that ruled most of present-day northern India from the early 16th to the mid-18th century. Shah Jahan, who ruled this great empire from 1628-58, built this walled city to serve as its capital. Originally named Shahjahanabad after him, this thriving area is now called Old Delhi to distinguish it from its neighbour New Delhi, the capital of India. There is much to see and discover here, so let's get going!	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Onboard the USS Bowfin Submarine	1 - Forward Torpedo Room 2 - Control Room 3 - Gallery 4 - After Battery Room 5 - Forward Engine Room 6 - Main Deck Aft 7 - Main Deck Forward 8 - Conning Tower	Honolulu, Hawaii, USA	Explore the confined quarters of the USS Bowfin, a Balao-class submarine that saw action during World War Two.	Available Lesson Plans: USS Bowfin: Letters Home - https://goo.gl/6BsAf5	
	Orange Blossom Cannonball	1 - Steam Locomotive 2 - Railroad Tracks 3 - Steam Engine 4 - Coach Car 5 - Number 33	Various Locations		If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Out of Syria: Back into school	1 - Makeshift camp 2 - Mustafa and father at work 3 - Mustafa and brother in the bedroom 4 - Sarah and family at dinner 5 - Sarah and classmates in school 6 - Sarah and sister on balcony	Beikaa Valley, Lebanon	In the early 2010's a civil war broke out in Syria causing thousands to loose their homes and to settle in neighboring countries. In this expedition we will follow two children, Mustafa and Sarah, as they pursue an education in this new setting.	Available Lesson Plans: Persuasive Writing & Out of Syria & Back to School - https://goo.gl/gmPwMF	
	Palace of Versailles	1 - Château de Versailles 2 - Hall of Mirrors 3 - The King's Chamber 4 - The Orangerie and the Flower Parterre 5 - The Ballroom Grove 6 - Hercules Salon	Île-de-France, France	Look inside this wonder of French artistic brilliance and experience this majestic royal palace which would become a symbol of the monarchy during the French Revolution	Available Lesson Plans: Raconte-moi Versailles! - https://goo.gl/rBPzA8 Palace of Versailles - A Lesson in Reflection - https://goo.gl/04NVp0 Versailles: Opulence, Extravagance, and The French Revolution - https://goo.gl/uJ0mZ Life at the Palace of Versailles under Louis XIV - https://goo.gl/PB7huv	
	Panorama by Getty Images	1 - Melbourne Cup Day 2015 2 - The Fengshan Temple Grotto 3 - Plaza de Toros 4 - Earthquakes on Kyushu Island 5 - Preparation for Thames Boat Race 6 - The Augusta Masters 2016 7 - Bloodhouse SSC 8 - The Queen Mary 2 Arriving in Sydney	Various locations	This is a collection of various events throughout the world.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Panorama By Getty Images Part 2	1 - The trading pit at the Chicago Board Options Exchange 2 - Rio 2016, the Opening Ceremony of the Olympic Games 3 - Patrolling the border between Mexico and the United States of America 4 - The Neolithic monument of Stonehenge, United Kingdom 5 - David Cameron's last day as Prime Minister of the United Kingdom, July, 2016 6 - Inside the Spanish Navy submarine, Mistral	Various Locations	A snapshot of life around the globe by Getty Images photographers, providing unique access to world events and iconic locations	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Paris, France	1 - Notre Dame and Île de la Cité 2 - Tuileries Garden and the Louvre 3 - Eiffel Tower and the Seine 4 - Champs-Élysées 5 - Arc de Triomphe 6 - Sacré-Cœur Basilica 7 - Les Invalides 8 - La Défense	Paris, France	Paris, France is known as the "city of light." It is the subject of countless paintings, novels, poems, and films, and its architecture, museums, and monuments draw visitors from around the world. Paris's history is only one part of its appeal. It remains a vital center of visual art, fashion, cuisine, and learning. And as the capital of France and the largest city in the European Union, Paris is also a seat of financial and political power. Many people admire the city of Paris demonstrates the height of Western European culture.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Parliament Hill	1 - Prime Minister's Office 2 - House of Commons 3 - Library of Parliament 4 - Peace Tower Observation Deck 5 - South Corridor 6 - Office of Leader of the Opposition 7 - Confederation Hall	Ottawa, Canada	Take a tour of Canada's parliament, which exemplifies Gothic revival architecture and many more symbolic historical elements.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	College Tour	1 - Pasadena City College's History 2 - Arts at the Center 3 - Music - It's A Part of Our DNA 4 - Commitment to Innovation 5 - Student Equity 6 - Serving Those That Have Served Us 7 - Athletic Excellence 8 - PCC's Independent Voice 9 - Providing Academic Resources for All 10 - State of the Art Settings 11 - A Place of Fine Art 12 - PCC Pathways Teaching & Learning Center	Pasadena, California, USA	Walk through various vibrant and beautiful college campuses through the world. For these set of tours, Google recently teamed up with Michelle Obama's Reach Higher program to bring the college experience directly to students.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Career Tour	1 - The Scoping Workshop 2 - Sketch Workshop 3 - Presentation of the User Experience 4 - What Will It Look Like? 5 - Stand Up and Be Counted 6 - Making the Back End 7 - Presenting the App	United Kingdom	Apps fuel our modern world and the people who create the apps help us to live our lives. Join Locassa's inspirational creative-design team as they develop the Android version of their most successful app, Drated.	If you have a lesson plan you would like to share, please upload the lesson on tes..	

Last updated 11/29/17						
	NAME OF EXPEDITION	PANORAMA TITLES	LOCATION	DESCRIPTION	ADDITIONAL MATERIALS	AVAILABLE TRANSLATIONS
	Pearl Harbor and Hawaii During World War II	1 - USS Missouri 2 - Waterfront Submarine Memorial 3 - Diamond Head 4 - Halewa Fighter Strip 5 - Punchbowl Cemetery	Pearl Harbor, Hawaii	The wind-swept Isle of Man was fought over for centuries. The island lies at a strategic point in the Irish Sea between the English coast and Northern Ireland. Celtic, Nordic, and British rulers have all laid claim to it. St. Patrick's Isle, not much more than a rock in the mouth of the port of Peel on the island's west coast, was an ideal position from which to defend those claims. The earliest defences at Peel Castle were erected on this strategic point in the 11th century. Today, its ruined walls tell part of the island's complex story from medieval times through to the modern era.	Available Lesson Plans: Pearl Harbor & Hawaii During WWII - https://goo.gl/H7yIKL	
	Peel Castle Part 1: Battles and Defences	1 - The Castle Entrance 2 - The Killing Ground 3 - Early Defence and Weapons Training 4 - Fenella's Tower and Sir Walter Scott 5 - The Development of Cannon 6 - The Napoleonic Wars 7 - Daily Life in the Garrison	Isle of Man, United Kingdom	Ruins on St Patrick's Isle on the west coast of the Isle of Man encapsulate the history of Christianity and of political domination on the island through the medieval period. Remains of monastic buildings and a Christian burial ground at Peel Castle date from Man's early Christian period—roughly 500 AD to 900 AD—which saw the conversion of the Celtic population. Scandinavian subordination of Man began with Viking raids at the end of the 700s and lasted until 1265. A chapel, church, and cathedral on St Patrick's Isle all date from this period. In the 1390s and early 1400s, as the English sought to keep the Scots from taking back control of the Isle of Man, the island's lords turned the cathedral into a fortress.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Peel Castle Part 2 - Religion and Power	1 - The Castle Entrance 2 - The Arrival of Christianity 3 - St. German's Cathedral 4 - The Crypt 5 - The Great Hall	Isle of Man, United Kingdom		If you have a lesson plan you would like to share, please upload the lesson on tes..	
	College Tour	1 - Lobby of Old Main Building 2 - Interior of Hetzel Union Building 3 - The Mail 4 - Berkeley Creamery 5 - Department of Meteorology eWall 6 - A Shrine for the Lion 7 - Teaching Gives Studio Purpose 8 - Take a Nature Break at The Arboretum 9 - For Studying, Hang Out in University Libraries 10 - Watch Football at Beaver Stadium	Pennsylvania, USA		If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Petra	1 - Petra at night 2 - The Khazneh 3 - Inside the Temple 4 - The Working Class 5 - The Upper Class 6 - Up the Stairs 7 - Royal Tomb Complex	Jordan	On this expedition, you'll explore the over-2,000-year-old carved streets and buildings of Petra in Ma'an province in southern Jordan.	Available Lesson Plans: Google Expedition: Petra-FYI-d - https://goo.gl/UeytDF	
	Photosynthesis	1 - Basics of photosynthesis 2 - Pigments and Absorption of Light 3 - Plastids 4 - Light-dependent Reactions 5 - Light-independent Reactions 6 - Evolution	Not Applicable	Photosynthesis is the process of converting light into energy, conducted by plants and other organisms. Flora, which is what we call the kingdom of plant life on Earth, generates oxygen through this exact process. Photosynthesis is crucial for all life forms on our planet.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Pilgrimage to Santiago de Compostela	1 - The Cathedral of Santiago de Compostela 2 - Alto do Saint Roque, on the pilgrim's path in Spain 3 - Puente la Reina, Navarra, Spain 4 - The Castile city of Burgos 5 - The interior of the Cathedral of León, Spain 6 - Plaza de España, Santo Domingo de la Calzada, La Rioja, Spain	Various Locations	The Way of St James, or Camino de Santiago, is the name for any pilgrimage path that concludes at the tomb of Jesus - Christ's disciple, St James the Greater, in the cathedral of Santiago de Compostela in northern Spain. Its roots lie in a tradition that developed in Catholic Europe around 1,000 years ago: the making of a journey to a holy site for spiritual gain. The Church in Rome allowed its faithful to atone for their sins - or achieve forgiveness - through pilgrimage, but only to certain places. One of these was the shrine of St James.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Pilgrimage to Westminster Abbey	1 - Pilgrim's Entrance to the Westminster Abbey 2 - The Nave and Quire Screen 3 - The High Altar 4 - St. Edward's Chapel 5 - The Henry VII Lady Chapel 6 - Poet's corner	London, England	An abbey has stood on the site of the present Westminster Abbey since the late 10th century. A community of Benedictine monks was established here in 960 AD. King Edward the Confessor rebuilt the abbey in the Norman style beginning in 1042. Upon his death in 1065, he was buried inside the Abbey church, and stories of miracles near his tomb abounded. Edward was canonized in 1161, and pilgrims flocked to visit his tomb. In 1245, Henry III began rebuilding the Abbey in the new Gothic style. Most of the church was completed by 1517, although the iconic West Towers were an 18th century addition. Benedictine life came to an end at the abbey in the 18th century, but the church survived. Westminster Abbey continues to extend a warm welcome to worshippers, visitors and pilgrims.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Places of Faith around the World	1 - Old City of Jerusalem (Judaism, Christianity, Islam) 2 - Greek Chapel, Catacomb of Priscilla, 2nd century, Rome 3 - Loculi and paintings, Catacomb of Priscilla, Rome (Christianity) 4 - Borobudur, Indonesia (Buddhism) 5 - Near the top of Borobudur (Buddhism) 6 - Mosque, Taj Mahal, India (Islam) 7 - Inside the mosque, Taj Mahal (Islam)	Various Locations		If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Polar Bears and the Arctic Ecosystem	1 - Roaming the Tundra 2 - The Polar Bears of Western Hudson Bay 3 - Polar Bear in Kelp 4 - Spawning Polar Bears 5 - Tundra Buggy Lodge at Polar Bear Point 6 - Bear in the Willows 7 - Western Hudson Bay Ecology 8 - Wapusk National Park: Home to Polar Bears	Churchill, Manitoba, USA	Journey across the Arctic tundra, viewing polar bears in their natural habitat on the shores of Hudson Bay in Churchill, Manitoba, the "Polar Bear Capital of the World." Observe polar bears waiting for the ice to form during polar bear migration season as you explore the Arctic ecosystem.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Pollination	1 - Introduction 2 - What is Pollination? 3 - So What is Pollen? 4 - Insect Pollinators 5 - Animal Pollinators 6 - How Do Flowers Attract Insects and Animals?		Pollination is a very important part of the life cycle of plants. We'll look at this process and how it plays a vital role in the reproduction of plant life.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Pomp and Pleasure: Palaces & Gardens of French nobility	1 - Castle of Châteaudun (exterior) 2 - Castle of Châteaudun (interior) 3 - Château de Sully-sur-Loire 4 - The Great Hall, Château de Sully-sur-Loire 5 - Château du Clos Lucé 6 - Models of Leonardo's inventions 7 - Château de Chambord 8 - Double Helix Stair, Château de Chambord 9 - Château de Vaux-le-Vicomte (exterior) 10 - Château de Vaux-le-Vicomte (interior)	Various Locations	Moats, drawbridges and towering keeps: discover the castles and pleasure gardens of the French nobility from the Middle Ages to the Court of King Louis XIV.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Porto Maravilha: The Redevelopment of Rio's Historic Port District	1 - Port district 2 - Museum Entrance 3 - Museum of Tomorrow 4 - Praça Maua (hashtag) Maua Square 5 - Maua Square (Praça Maua) 6 - Light Rail and mural	Rio de Janeiro, Brazil	"Porto Maravilha," or "Marvelous Port" is the home of a \$2.5 billion redevelopment project in Rio de Janeiro's historic port district that many hope will join the city's most popular tourist destinations, such as Sugarloaf mountain and the Christ the Redeemer statue. But just as there are plenty of people who welcome the new project, there are others who fear displacement. Explore the pros and cons of urban planning and gentrification as seen through the lens of this ambitious redevelopment project.	If you have a lesson plan you would like to share, please upload the lesson on tes..	

Last updated 11/29/17						
	NAME OF EXPEDITION	PANORAMA TITLES	LOCATION	DESCRIPTION	ADDITIONAL MATERIALS	AVAILABLE TRANSLATIONS
		1 - Van Gogh Museum, Amsterdam: Van Gogh in Art 2 - Van Gogh at the Musée d'Orsay 3 - Paul Gauguin at the Musée d'Orsay 4 - Cézanne in The Museum of Modern Art 5 - Gauguin and Van Gogh in the Van Gogh Museum 6 - Looking at Seurat at the Art Institute of Chicago	Amsterdam, Netherlands	Look around and you'll see the subjects that Van Gogh loved to paint most: portraits, landscape, and still life. But unlike the Impressionists, whose work used more realistic colors, Van Gogh and Gauguin were interested in color that could suggest emotions and ideas. In 1888, Van Gogh left Paris, he wrote to his brother, Adriaan: "I want my plan to go to the south for a while, as soon as I can, where there's more color and even more sun."	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Post Impressionism	1 - Pow Wows 2 - Prepping for the Grand Entry 3 - The Flag Bearers 4 - Women's Outfits 5 - Men's Outfits 6 - The Inter-tribal	Billings, Montana, USA	Get a real feel for a ritualistic pow wow in a reservation in Montana. Look at the outfits and practices and experience a culture in a way even a field trip couldn't facilitate.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Pow wows and inter-tribal dances	1 - Introduction 2 - Fertilization 3 - First Trimester 4 - Second Trimester 5 - Third Trimester 6 - Changes for the Mother 7 - Baby Almost Ready to Be Born 8 - Birth 9 - The New Family	Inside the Human Body	Pregnancy is the period where a child (or multiple children) is developing inside a mother. This period lasts approximately 9 months.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Pregnancy	1 - Great Barrier Reef 2 - Belize Barrier Reef Reserve System 3 - Tubotataha Reefs Natural Park 4 - Komodo National Park 5 - Galapagos 6 - Fernando de Noronha 7 - San Kailash	Australia, Mexico, Belize, Guatemala, and Honduras Sulu Sea, Coral Triangle region Galapagos Islands, Brazilian Islands	This is a compilation of various UNESCO World Heritage Sites on our planet of outstanding universal value. Our planet is over 70% ocean, so it's fitting that many of these places are located underwater. To date, there are 47 Marine World Heritage Sites. We will be exploring 7 of them in this, with the largest living structure on the planet, the Great Barrier Reef.	If you have a lesson plan you would like to share, please upload the lesson on tes.	German: Erhaltung der Ozeane
	Preserved Oceans	1. Princeton University - Background and History 2. The Cannons and Cannon Green 3. Academics - Humanities 4. Academics - Mathematics and the Natural Sciences 5. Research at Princeton 6. The Residential College System 7. Wilson College - a Closer Look 8. The Arts and Entertainment at Princeton 9. Princeton's Eating Clubs	Princeton, New Jersey, USA	Walk through various vibrant and beautiful college campuses through the world. For these set of tours, Google recently teamed up with Michele Obama's Reach Higher program to bring the college experience directly to students.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	College Tour	1 - The Treaty of Paris, 1898 2 - La Fortaleza, San Juan, Puerto Rico 3 - The Puerto Rican Capitol 4 - The Jones Act and Citizenship 5 - Nationalism and Conflict: The Ponce Massacre 6 - Puerto Ricans on the Mainland 7 - Puerto Rico Today and Tomorrow	Various Locations	Puerto Rico is the largest and most populated U.S. territory, and Puerto Ricans make up the second-largest group of Latinos in the United States. As a territory under U.S. sovereignty, Puerto Rico's relationship with the U.S. is complicated - its residents are born U.S. citizens, but it is not a state and it does not have full representation in the federal government. This relationship has come about through a long and sometimes controversial history, which we'll examine in this Expedition.	If you have a lesson plan you would like to share, please upload the lesson on tes.	Spanish: Puerto Rico y los Estados Unidos
	Puerto Rico and the United States	1 - Stratford Station 2 - View from the Olympic Rings 3 - Lee Valley Velodrome 4 - Inside the Lee Valley Velo Park 5 - Outside the Olympic Aquatic Centre 6 - Walking towards the Olympic Stadium	London, United Kingdom	The quickest way to get around London is no doubt the tube, London's version of the subway. Queen Olympic Park has some of the best transport links in London - it has nine tubes and rail links to Stratford station. Stratford's rail station was very important for getting people to and from the London Olympics.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Queen Elizabeth Olympic Park	1 - Cental Plaza 2 - Main Plaza 3 - Lookout 4 - Lower Plaza 5 - Ball Court	Quiahuiztlan, Mexico	You have arrived at Quiahuiztlan on Mexico's gulf coast. This ancient city of the Totonac people was a key site for controlling trade in ancient Mesoamerica. Like many cities in the area, Quiahuiztlan fell under the control of the Aztec empire in the 15th century. Its people paid taxes or tributes to the Aztecs, and were often ordered to serve as their soldiers. However, when Spanish explorers landed at nearby Veracruz, the tables turned. The Totonac people allied with the Spanish against the Aztecs, throwing off their former rulers. Today, the city is a well-preserved but little-known and seldom visited archaeological site that helps us understand both Totonac and Aztec culture.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Quiahuiztlan	1 - How To Launch A Hero Product? 2 - Mad Idea: Inspired Genius 3 - Warehouse Transformation 4 - Gareth Can 5 - Producer In The House 6 - Press Launch 7 - Cool Atmosphere 8 - Massive Success	Surrey Quays, London	Follow iconic motorcycle manufacturer Triumph as its incredible management team allow us behind the scenes at the star-studded, multimillion-pound launch of an astonishing new motorcycle: the Bonneville Bobber.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Rebel Metal: Triumph Bobber Launch	1 - Life in the Trenches 2 - Treating the Injured 3 - Weapon Inspection 4 - Cameramen (Scottish Rifles) 5 - Going Over the Top 6 - Researching the Trenches	N/A	Much of the fighting in the First World War was carried out via trench warfare. Soldiers on each side lived in opposing trenches dug a few hundred metres away from each other. The space between was called No Man's Land. Trench life was dangerous and dirty, but also downright dull. Men were killed in their millions, and those that lived had to cope with the appalling conditions. Let's explore what life was like in a trench.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Reconstructing World War I Trenches	1 - SSL3 Control Room 2 - SSL3 Vocal Booth 3 - SSL3 Live Room with the musicians facing the camera 4 - Diptlight 5 - SSL1	Los Angeles, California, USA	Take a tour of recording studio and learn about all the roles that it takes to create an excellent sounding track.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Record Plant	1 - South Terrace 2 - Great Hall 3 - East Hall 4 - Alexandra Palace Grounds 5 - Solitary Confinement Cell 6 - Work	London, England	In August 1914, war broke out across Europe. London's grand Victorian pleasure palace familiarly known as 'Ally Pally' was almost immediately requisitioned by the government and closed to the public. After serving briefly as a barracks for King Edward's Horse, a cavalry regiment, Alexandra Palace became the point of arrival for refugees who had fled the Netherlands and Belgium. Then, from 1915 to 1919, in a scheme that went against public sentiment, the site became a prison camp for Germans, Austrians, and Hungarians who were living in the UK without British passports and who were classified as 'enemy aliens'. Join this Expedition to learn about the experiences of these two groups.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Refugees and Internees: Alexandra Palace During WWI	1 - A Changing Population 2 - Building Bridges 3 - Small Efforts, Big Impacts 4 - Anyone Can Make An Impact 5 - It Starts With A Dialogue 6 - Working Together 7 - What Does Tomorrow Hold?	Germany	Between January 2015 and April 2016, Germany took in 1.5 million refugees and asylum seekers. Chancellor Angela Merkel's political open-door policy was mutually welcomed with open arms by both asylum seekers and, seemingly, the German community itself. While the German government was committed to meet the financial responsibilities of welcoming such a large number of asylum seekers and potential tax-paying citizens, it relied heavily upon the German populace to help integrate the refugees into the local community.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Refugees: Integration Through Community	1 - The Unique Challenges of Preschool For Refugee Children 2 - The Importance of Language 3 - Preparation for Community Integration 4 - Limited Time 5 - Finding Common Ground 6 - Personal Investment and Establishing Roots	Germany	Germany's open-door policy on asylum seekers created an influx of 1.5 million refugees, 323,000 of them school-age children. The huge volume of new arrivals, speaking little to no German, has created not only a demand for 20,000 more teachers but specialized teachers trained to handle the socio-psychological problems of their war-traumatized students. According to German psychotherapists, one in five refugee children have post-traumatic stress disorder (PTSD) and half have suffered trauma.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Refugees: Integration Through Education and Sport					

Last updated 11/29/17						
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	Republican National Convention	1 - Awaiting Trump 2 - Media Scrum 3 - Police Protest 4 - Public Square 5 - RNC 6 - Street Scene 7 - Trump Speaking	Cleveland, Ohio	Images from the 2016 Republican National Convention	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Respiratory System	1 - Nasal Cavity 2 - Larynx 3 - Lungs 4 - Bronchioles - Alveoli 5 - Inside Alveolus	The human body		Available Lesson Plans: Human Anatomy: Ratios & Proportions - https://go.gli1kDa	
	Responsible Manufacturing: Subaru of Indiana Automotive	1 - Stamping 2 - Robot Assembly 3 - Body 4 - Materials 5 - Engine 6 - Trim and Final Line off 7 - In-Process Control/Fitting 8 - Material Sorting	Lafayette, Indiana, USA	Subaru of Indiana Automotive, Inc. (SIA), is the first U.S. automotive assembly plant to achieve zero landfill by reducing, reusing and recycling. With over 3,900 Associates, SIA is committed to quality, safety and environmental stewardship. SIA became the first automotive plant to be designated as a Backyard Wildlife Habitat by the National Wildlife Federation. It's 800+ acres serves as a home for various wildlife including: white-tail deer, rabbits, Canadian Geese, beavers, coyote, snapping turtles, frogs, red-tail hawks and the Bald Eagle.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Reviving the Past: buildings that borrow from history	1 - Freemasons' Hall, Boston, Lincolnshire 2 - The Church of La Madeleine 3 - Cathedral Church of Westminster 4 - Wilton Church 5 - All Saints Church 6 - New Synagogue, 1866 7 - Oxford Town Hall	Various Locations	Architecture in the 19th century commonly borrowed architectural styles from history and then reinterpreted those forms for modern use.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Reviving the Past: buildings that borrow from history	1 - Freemasons' Hall, Boston, Lincolnshire 2 - The Church of La Madeleine 3 - Cathedral Church of Westminster 4 - Wilton Church 5 - All Saints Church 6 - New Synagogue, 1866 7 - Oxford Town Hall	Various Locations	Architecture in the 19th century commonly borrowed architectural styles from history and then reinterpreted those forms for modern use.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
College Tour	Rice University	1 - Rice University - History 2 - Academic Quadrangle 3 - Academic Programs 4 - Science, Engineering and Math 5 - The Student Body 6 - The Residential Colleges 7 - Campus Dining at Rice 8 - Sparks at Rice 9 - The Arts at Rice	Houston, Texas, USA	Walk through various vibrant and beautiful college campuses through the world. For these set of tours, Google recently teamed up with Michelle Obama's Reach Higher program to bring the college experience directly to students.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Richard III Visitor Centre	1 - Richard's Throne 2 - War Of The Roses 3 - Richard As King 4 - Battle of Bosworth Field and The Tudors 5 - Richard III in Pop Culture and The Dig 6 - Discovery Site and Memorial 7 - Richard III Science of Rediscovery	Leicester, England	Walk the corridors of one of the UK's most unique sites – a place where one of the greatest mysteries in history unravelled and a discovery was made that rocked the world. Discover the cutting-edge Richard III Visitor's Centre.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Richard III: The Man, the Myth & the Rediscovery	1 - The Skeleton 2 - Wars of the Roses 3 - The King's Pavilion Tent 4 - Preparing for Battle 5 - Battle of Bosworth 6 - Death of Richard III 7 - Bones in the Car Park 8 - Spine Model 9 - The King Reborn 10 - Richard III Restored	United Kingdom	Solve one of the greatest mysteries of all time: how was King Richard III killed? How could his body have vanished? Could it ever be rediscovered? Take part in the most incredible detective story ever told as a mysterious figure is discovered, his DNA tested and his skeleton scanned. Ask yourself the thrilling question: could the body buried in the car park really be one of the most famous men to ever walk the earth?	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Rievaulx Abbey	1 - Rievaulx Abbey 2 - Life of a Cistercian Monk 3 - The Dissolution of Rievaulx 4 - The Abbey in Private Hands 5 - Rievaulx Today	North Yorkshire, England	Rievaulx Abbey, located in northern England was founded in 1131 by French Cistercian monks. Over the next 400 years the abbey grew in both size, wealth and power before it was dissolved by King Henry VIII in 1538. The abbey was stripped of all its assets left as a ruin where it remains today.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Rio de Janeiro and Sao Paulo, Brazil	1 - Rio de Janeiro 2 - Rio de Janeiro, Cristo Redentor 3 - Rio de Janeiro, Copacabana and Ipanema 4 - Rio de Janeiro, The Metropolitan Cathedral of Saint Sebastian 5 - São Paulo 6 - São Paulo, Octavio Frias de Oliveira Bridge 7 - São Paulo, São Metropolitan Cathedral 8 - São Paulo – Ibirapuera Park	Rio de Janeiro and São Paulo, Brazil	Take a aerial tour of two of the most popular cities in Brazil.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Roald Dahl: Phizz-Whizzing	1 - Roald Dahl's Hut 2 - Roald's Region Classroom 3 - Crashed in the Desert 4 - Roald Dahl Archive 5 - Exploring the Archive 6 - Matilda's Library 7 - Sophie's Attic 8 - Dream Jars 9 - Mr and Mrs Fox 10 - The Table 11 - "Charlie" on Stage	Great Missenden, England		If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Robben Island	1 - Robben Island 2 - B Section 3 - Nelson Mandela at Robben Island 4 - Guard Tower 5 - Prisoner's Cell 6 - Robert Sobukwe	South Africa	Located in Table Bay in the southern Atlantic Ocean about 7 kilometers (4.5 miles) west of Cape Town, South Africa, Robben Island is associated in many people's minds with Nelson Mandela, the anti-apartheid activist and former President of South Africa who was imprisoned there for 18 years.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Robert Burns - Early Life	1 - The Barn 2 - The Byre 3 - The Spence 4 - The Kitchen 5 - Bachelors' Club	Scotland	Robert Burns (1759–1796) was a pioneer of the Romantic movement in poetry and is, by popular acclaim, the national poet of Scotland. In this Expedition, we'll travel to Alloway in southwestern Scotland to explore Burns Cottage, built in 1757 by Burns' father, William Burns, and the poet's birthplace. Today, the cottage is open to the public as part of the Robert Burns Birthplace Museum. Then we'll travel about 16 kilometres (10 miles) north to Tarbolton and the Bachelor's Club, a 17th century house where as a young man Robert Burns learned to dance, formed a debating club and became a Freemason.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Robin Hood	1 - Meet Robin Hood 2 - The Sheriff of Nottingham 3 - Robin Breaks into Nottingham Castle 4 - The Sheriff of Nottingham Discovers Robin 5 - Medieval Cooking 6 - Medieval Blacksmith 7 - Heronmen vs Merry Men 8 - Robin Hood is Victorious 9 - Robin and Richard the Lionheart	England, UK	Robin Hood was a famous crusader for justice who lived in medieval Nottinghamshire, England. Nobody knows for sure if he existed, but it seems that he might have done! The legend is set in the period of the third crusade, around AD 1190, during which time Richard I was fighting. His brother, 'Bad' Prince John, named because of his cruel and self-motivated ways, oppressed the people of England. Robin fought against this oppression by stealing from the rich and giving to the poor.	If you have a lesson plan you would like to share, please upload the lesson on tes.	

Last updated 11/29/17							
	NAME OF EXPEDITION	PANORAMA TITLES	LOCATION	DESCRIPTION	ADDITIONAL MATERIALS	AVAILABLE TRANSLATIONS	
		1 - Entrance to the Rocket Garden 2 - Rockets Used to Launch Satellites 3 - The Pioneer Program 4 - Project Mercury 5 - Project Gemini 6 - Project Apollo and the Space Shuttle 7 - The Apollo Capsule 8 - The Apollo Walkway	Florida, USA	Welcome to America's Spaceport! We're here at Kennedy Space Center in Florida to learn about rockets that have carried both satellites and astronauts into space. As you walk through the Space Center's Rocket Garden, you'll be able to see many of these rockets and observe how the structure of rockets has changed over time. You'll also learn about the Pioneer, Mercury, Gemini, and Apollo space programs. So get ready for launch! Let's start our exploration!	If you have a lesson plan you would like to share, please upload the lesson on tes..		
		1 - Grand Canyon, History Told in Rock 2 - Rocks from Space 3 - Life's Traces in Rocks 4 - Minerals and Gems 5 - What Gives Minerals Their Colors?	Various Locations	Earth is one of the terrestrial planets. That means it's basically rock, formed from a variety of minerals in a variety of ways. Rocks can be useful, rocks can tell us about the past, and some rocks are just plain beautiful. Join this Expedition to explore the world of minerals.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
		1 - The Colosseum - Exterior 2 - Entering the Colosseum 3 - Inside the Colosseum 4 - The Pantheon 5 - Inside the Pantheon 6 - Trajan's Market	Rome, Italy	Located in Rome, Italy, the Colosseum was built as a gift to the Roman people by Vespasian. People were unhappy after the Emperor Nero's terrible leadership. Once Nero was gone, Vespasian, who replaced him as emperor, wanted to do something to help ease people's spirits. The Colosseum was a place people could go to see free entertainment. The most popular events were the gladiator fights. People also enjoyed animal hunts, battle re-enactments, and animal fights. Historical accounts testify to the fact that the colosseum could even be flooded with water so ships could reenact sea battles. Since its heyday, the building suffered from both natural and man-made events. Lightning strikes and earthquakes brought down certain parts of the building. Neglect and vandalism destroyed more. As you walk around the Colosseum's exterior, you'll see that some parts of the structure have been rebuilt to look as they did in ancient times.	Available Lesson Plans: Rome Antics - https://goo.gl/HuNMj		
		1 - Mighty Roman Empire 2 - Living on the Wall 3 - Hadrian's Wall 4 - Barbarians or Tribes? 5 - Picts' Lives 6 - Romans vs Barbarians	Carlisle, England		If you have a lesson plan you would like to share, please upload the lesson on tes..		
	College Tour	1 - North Campus Quad 2 - Navigation Station 3 - Machining Technology 4 - Fire Training Facility 5 - Nursing Lab 6 - Biotechnology 7 - West Avenue Center	Salisbury, North Carolina, USA	Walk through various vibrant and beautiful college campuses through the world. For these set of tours, Google recently teamed up with Michelle Obama's Reach Higher program to bring the college experience directly to students.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
		1 - The Actors 2 - In Rehearsal 3 - Costume Department 4 - Set Design 5 - Theatre Effects 6 - Technical Rehearsal	Scotland	Welcome to the Royal Conservatoire of Scotland. Every year, the Conservatoire trains thousands of students how to be actors, directors, set builders, costumers, lighting and sound technicians, musicians, dancers and film-makers. The students also put on more than 500 shows every year. Today, led by director Ian Woodbridge, the actors will rehearse Shakespeare's "Macbeth".	If you have a lesson plan you would like to share, please upload the lesson on tes..		
		1 - Royal Shakespeare Theatre 2 - Lighting 3 - Stage Management 4 - Costume Painting and Dyeing 5 - Scenic Arts 6 - Props	Stratford-upon-Avon, England	The Royal Shakespeare Company (RSC) is a theatre company based in Stratford-upon-Avon. Within the RSC buildings there are three theatres. The company makes all its work locally and shares it with audiences around the world. The RSC creates an artistic programme each year that sets Shakespeare in context, alongside the work of his contemporaries and today's writers. This Expedition will take you behind the scenes to explore some of the jobs that help bring RSC productions to life.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
		1 - The Discovery 2 - On Deck 3 - Mess Deck 4 - The Gallery 5 - Lab 6 - Chart Room	Dundee, Scotland	The RRS Discovery was one of the last traditional wooden, 3-masted ships to be built in Britain. It was designed specifically for scientific exploration of the Antarctic. The ship set off from Dundee, Scotland, in 1901, and carried explorers Robert Falcon Scott and Ernest Shackleton, several scientists and more than 50 crew members on the British National Antarctic Expedition. The expedition carried out important research in biology, zoology, meteorology, geology and magnetism.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
		1 - Revolution Square Metro Station 2 - GUM Department Store 3 - Ballet Class 4 - Meat Counter at the Market in Ulan Ude 5 - Art MUZEON Park 6 - Lenin's Head Statue in Ulan Ude 7 - Yaroslavl Railway Station in Moscow 8 - On Trans-Siberian Train			If you have a lesson plan you would like to share, please upload the lesson on tes..		
	College Tour	1 - History and Revolutionary Roots 2 - 18 Schools and Colleges with 100+ Majors 3 - RutgersZone and the Student Body 4 - Livingston Plaza 5 - Student Dining Options and Livingston Dining Commons 6 - Honors College 7 - Douglass Residential College and Living-Learning Communities 8 - Allen Hall on Busch Campus 9 - Wakeman Institute of Microbiology and Health Sciences 10 - Institute for Food Nutrition and Health 11 - High Point Solutions Stadium and the birthplace of college football.	New Brunswick, New Jersey, USA	Walk through various vibrant and beautiful college campuses through the world. For these set of tours, Google recently teamed up with Michelle Obama's Reach Higher program to bring the college experience directly to students.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
		1 - The East End and the Quire 2 - The Nave and the West End 3 - The Dome and Mosaic 4 - The Quire	London, England	St Paul's Cathedral in London is one of the most famous Christian places of worship in the world. It has become a central symbol for the Church of England and of London and the United Kingdom itself. Its architecture and decoration display a wealth of Christian symbolism and art. As an active place of worship, it serves as the site of British state services of celebration and remembrance, national prayers, and concerts of sacred music, along with regular services for the public.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
		1 - Pioneer Village, America's First Living History Museum 2 - Wigwam 3 - Cottage Interior 4 - Culinary and Medicinal Garden 5 - Governor's Faire House 6 - Blacksmith Shop 7 - Thatched Roof Cottage 8 - Naumkeag	Salem, Massachusetts	Built in 1930 to mark the tercentennial of Massachusetts, Pioneer Village is America's first living history museum. The village sits on three acres of land and contains various examples of colonial architecture: dugouts, wigwams, thatched roof cottages, and the Governor's Faire House. Culinary and medicinal gardens and a blacksmith shop further interpret early 17th-century colonial life.	If you have a lesson plan you would like to share, please upload the lesson on tes..		
		1 - Rebecca Nurse Homestead 2 - Nurse Home Great Hall 3 - Nurse Home Hall Chamber 4 - Salem Village Parsonage Archaeological Site 5 - Meeting House 6 - Nurse Family Burial Ground 7 - Witchcraft Victims' Memorial	Salem, Massachusetts, USA	Take a journey through the Salem Village Historic District of what is today Danvers, Massachusetts. In the 1600s, Salem was the largest settlement north of Boston and included a thriving shipping port as well as a large farming and agricultural area. Families worked hard to survive and focused on their strong Puritan faith to guide them.	If you have a lesson plan you would like to share, please upload the lesson on tes..		

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	NAME OF EXPEDITION	PANORAMA TITLES	LOCATION	DESCRIPTION	ADDITIONAL MATERIALS	AVAILABLE TRANSLATIONS
		1 - Save the Elephants 2 - Visitor Centre 3 - STE Research Vehicle 4 - Zebra Kill 5 - Spices 6 - Leopard 7 - Upendo				
	Samburu, Kenya		Samburu Reserve, Kenya	Walk through one of Kenya's famed national parks. Experience a safari up and close.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	San Diego Zoo	1 - Polar Bear Plunge 2 - Caravan Safari 3 - Elephant Odyssey 4 - Rhinoceros Feeding 5 - Leavely School of Business 6 - Lucas Hall Classroom 7 - Forge Garden 8 - South view 9 - Inside the Orradre Library 10 - Schott Building 11 - Stevens Stadium	San Diego, California, USA	Internationally known for their wide range of animal exhibits and pioneering the use of open-air cages, the San Diego is brought to you directy. Visit some of the many animal exhibits and understand their natural environment.	Available Lesson Plans: Une Journee au Zoo - https://goo.gl/YgIwIc	
	College Tour		Santa Clara University	Walk through various vibrant and beautiful college campuses through the world. For these set of tours, Google recently teamed up with Michele Obama's Reach Higher program to bring the college experience directly to students.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Santa's Journey	1 - Welcome to the North Pole 2 - The home of Kris Kringle 3 - Inside the stables 4 - The workshop 5 - The delivery	Various Locations	Join us as we explain Santa...using science!	Available Lesson Plans: Exploring Santa's Journey - https://goo.gl/Bm9QXQ	
	Science Museum, London UK	1 - Exploring Space Gallery 2 - Making the Modern World Gallery 3 - Information Age Gallery 4 - Flight Gallery	London, England	Founded in 1857, the Science Museum in South Kensington, London, presents examples of scientific, technological and medical achievements from across the globe. The museum allows you to follow your curiosity and make personal connections with the themes of space, communication, flight and inventions. On this Expedition, we'll explore authentic objects and fascinating stories to discover how science and technology transform and improve our lives.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Secrets Of The Apprentice : London Transport Museum	1 - The London Transport Museum Depot 2 - Presentation Skills 3 - In the Driver's Seat 4 - Event Planning 5 - Knowledge 6 - Skills in Action	London, England	We discover that you can break all the rules and live your dreams as we follow Londoner Sarah Moreno, groundbreaking apprentice at the London Transport Museum, as she learns the art of being a curator in one of the UK's most iconic organisations.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Selma to Montgomery National Historic Trail (Part 1)	1 - Atrium of Lowndes Interpretive Center 2 - Voices of Lowndes County 3 - The Movement 4 - Marchers Gallery 5 - "Tent City" (inside) 6 - "Tent City" (Outside) 7 - Selma Interpretive Center Front Area 8 - Foundation, Oppositions, and Realizations	Montgomery, Alabama	The Voting Rights Act of 1965 granted access to voting for all Americans. This Expedition gives insight to the Selma to Montgomery March, the VRM, and SVRC, and the subsequent political action in Lowndes County, all of which were direct causes for President Lyndon B. Johnson's push of voting rights legislation through Congress. The National Park Service tells these stories in two interpretive centers along the original 54-mile route taken by marchers from March 21 to March 25, 1965.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Selma to Montgomery National Historic Trail (Part 2)	1 - The Youth, the Opposition, and the Remembrance 2 - Edmund Pettus Bridge 3 - Downtown Marion, Alabama 4 - Sylvan Street, now MLK Street 5 - Martyrs of the Movement 6 - Alabama State Capitol Building 7 - City of Saint Jude 8 - City of Saint Jude/Dallas County Courthouse	Montgomery, Alabama	The Voting Rights Act of 1965 granted access to voting for all Americans. This Expedition gives insight to the Selma to Montgomery March, the VRM, and SVRC, and the subsequent political action in Lowndes County, all of which were direct causes for President Lyndon B. Johnson's push of voting rights legislation through Congress. The National Park Service tells these stories in two interpretive centers along the original 54-mile route taken by marchers from March 21 to March 25, 1965.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Shanghai, China	1 - The Bund and Old Shanghai 2 - The Towers of Lujiazui 3 - Nanpu Bridge Interchange 4 - Expo Center 5 - Zujiao River Town 6 - Qiantao Lake/1,000 Islands	Shanghai, China	Shanghai, China is both ancient and modern. Its history spans over a thousand years. By 2014, it was the most populous city on Earth. Built on the mouth of the Yangtze River, which links China's vast interior to the sea, Shanghai is an international center for trade, finance, and tourism, and a symbol of China's rapid modernization. Shanghai is both towering and sprawling, and its cityscapes showcase its history as both a center of Chinese tradition and a hub of international trade.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Sharks	1 - Bull Sharks 2 - Whale Shark 3 - Great White Sharks 4 - Reef Sharks 5 - Port Jackson Shark 6 - Reef Shark 7 - Grey Nurse Sharks 8 - White Tip Reef Shark	Various shark habitats worldwide	Take a look inside the lives of the ocean's most ferocious predator: the fearsome shark.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Career	1 - The heart of international diplomacy 2 - Working for a more peaceful world 3 - Getting down to business 4 - Changing the world together 5 - The next generation of diplomats	United Nations	The days of male-dominated diplomacy are fading. Meet Fiona Blyth, one of 42 female British diplomats working at the UK Mission to the United Nations in New York. She's a modern day diplomat working on some of the biggest challenges in the world.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Sheikh Zayed Grand Mosque	1 - The Main Courtyard 2 - the main entrance 3 - the main prayer hall 4 - Sheikh Zayed Grand Mosque from above 5 - Sheikh Zayed Grand Mosque - the arcades	Abu Dhabi	To enter the main building of the Sheikh Zayed Grand Mosque, you must cross the grand open courtyard. As you make your way across, you'll pass arcades with open archways based on traditional Moorish design. The arcades surround the courtyard and connect the towering Arab minarets that stand at each corner of the structure. Looking up, you'll notice numerous white domes rising from all sides of the building. Looking down, you'll see one of the world's largest marble mosaic floors.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Shock, Awe, and Horror: World War I	1 - Breakout of War 2 - The Battlefields of Europe 3 - The Middle Eastern Theatre 4 - Fire in the Skies 5 - Fighting in the Seas 6 - Aftermath of War	Various Locations	The beginning of the 20th century saw the rapid advancement of many technologies, leading to industrial revolutions. Many European countries were politically flexing their muscles, causing tensions along borders. Pressure mounted and finally, after the assassination of the Austrian archduke Franz Ferdinand, war broke out. This war was different than any other war in history - the combination of regional conflicts and revolutionary advancements in warfare left an unprecedented 20,000,000 people dead and shook the world.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Sims Municipal Recycling	1 - Sims 3rd Floor Viewing Gallery 2 - Tipping Floor 3 - Process Facility 4 - Bale Storage Building	Brooklyn, New York, USA	Sims Municipal Recycling center sees tons of materials everyday and works to prepare recyclable materials. Take a tour of their grounds and walk through how plastic bottles and other recyclables are cleaned, sorted, and packed to be shipped to their next stop.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Singapore	1 - Singapore Marina Bay 2 - Singapore Marina Bay - 2 3 - Chinese Garden 4 - Singapore Quarry 5 - Singapore Botanic Gardens	Singapore	In the 1970s, land reclamation was carried out at Marina Bay, forming a freshwater bay. In the reclamation process, some roads were removed from the map by reclaiming land and the Singapore River's mouth was directed into the bay instead of directly into the sea. In 2008, Marina Barrage was built, converting the basin into a new downtown freshwater Marina Reservoir, providing water supply, flood control and a new lifestyle attraction.	If you have a lesson plan you would like to share, please upload the lesson on tes.	

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	NAME OF EXPEDITION	PANORAMA TITLES	LOCATION	DESCRIPTION	ADDITIONAL MATERIALS	AVAILABLE TRANSLATIONS
	Sites Along the Thames River	1- Tower Bridge 2- Tower of London 3- HMS Belfast 4- St. Paul's Cathedral 5- Millennium Bridge 6- Tate Modern 7- Big Ben and the Houses of Parliament	London, United Kingdom	Take a walk along the River Thames through the heart of London and visit some famous sites along the way, including St. Paul's Cathedral, the Tower of London, and the Palace of Westminster.	Available Lesson Plans: Writing to inform & Sites along the Thames River - https://goo.gl/22D9vV Rivers - Similarities and Differences - https://goo.gl/G9a8lw	
	Six Wetlands	1- Corkscrew Swamp Sanctuary, Part 1 2- Wet Prairie 3- Shark River Slough 4- Big Cypress National Preserve 5- Fakahatchee Strand Preserve State Park 6- Lovers Key 7- Merritt Island National Wildlife Refuge	Various Locations		If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Skyscrapers of Europe	1- London, England: The Shard 2- Malmö, Sweden: Turning Torso 3- Paris, France: La Defense 4- Warsaw, Poland: The Palace of Culture and Science 5- Moscow, Russia: Moscow City 6- Frankfurt, Germany: Commerzbank Tower	Various Locations in Europe	Skyscrapers are amazing feats of architecture and engineering. They have been dazzling us since the 1880s when the first very tall, multi-storied buildings were erected in the United States. Since then, skyscrapers have pierced cityscapes around the world. European architects have contributed to this movement, designing buildings taller, grander, and more innovative than ever before. In this Expedition, we'll travel around Europe to stare up at some of these glass, concrete and metal giants.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Slavery in America	1- The Whitney Plantation 2- Inside a Slave Cabin 3- Antioch Baptist Church 4- Detached Kitchen 5- Dining Room 6- The Big House 7- Whitney Plantation Memorials	Louisiana, United States	Travel to the Whitney Plantation near Wallace, Louisiana, a museum dedicated to teaching the history of slavery in America. The Whitney Plantation includes historic buildings and memorials honoring enslaved men, women, and children. Go inside a slave cabin and a Baptist church, explore the main plantation house, and visit some of the memorials to those who suffered under slavery.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Slovakian Caves	1- Stalactite and Stalagmite 2- Soda Straws 3- Draperies 4- Flowstone 5- Ice Cave	Slovakia	As the water drops from the stalactite down to the stalagmite, the minerals in the water collect to create rock formations. Stalactites hang from the ceiling and are created by water dripping from the roof of the cave. <p>Stalagmites grow up from the ground and are created as water from the roof of the cave hits the ground. In each case, minerals are deposited either hanging from the roof of the cave (stalactites) or on the ground (stalagmites).	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Solar System	1- What is the Solar System? 2- The Milky Way Galaxy 3- Solar System Formation Part 1 4- Solar System Formation Part 2 5- Solar System Orbits 6- Planets in the Solar System 7- The Planets in Perspective 8- Asteroid Belt, Kuiper Belt and the Oort Cloud	Various Locations	The solar system consists of a central star, the sun, and all of the smaller celestial bodies that continuously travel around it, including our very own Earth.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Son Doong	1- Into the Unknown 2- Turning the lights on 3- The hand of dog 4- Watch out for dinosaurs 5- The Gours 6- The Passage 7- Into the light 8- Garden of Eden 9- The Jungle 10- The end of Son Doong	Phong Nha-Ké Bàng National Park, Vietnam	Dive into the largest cave that exist on this planet, Son Doong.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	South Africa	1- The Cape of Good Hope 2- Kirstenbosch National Botanical Garden 3- Ellis Park Stadium 4- Robben Island	South Africa	The Cape of Good Hope is a rocky headland on the Atlantic coast of the Cape Peninsula in South Africa. When following the western side of the African coastline from the equator, the Cape of Good Hope marks the point where a ship begins to travel more eastward than southward.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	SpaceX	1- Outside SpaceX 2- SpaceX lobby 3- Main Street of the factory 4- Mission Control 5- Engine Alley 6- Dragon Classroom 7- Dragon Alley	Hawthorne, California, USA	This Expedition takes you to the high-tech SpaceX rocket factory where SpaceX builds rockets and spacecraft that go to space.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Spanish Settlement in the New World	1- Castillo de San Marcos, St. Augustine, Florida 2- Mission San Miguel, Santa Fe, New Mexico 3- San Xavier de Bac, Tucson, Arizona 4- The Alamo, San Antonio, Texas 5- Mission San Diego de Alcalá, San Diego, California 6- Mission San Juan Capistrano, San Juan Capistrano, California	Various Locations	When Christopher Columbus reached the New World, he sailed under the Spanish flag. Spain soon built colonies throughout the Caribbean, Central America and South America. In what is now the United States, Spain claimed much of what became the South and the Southwest, from Florida to California. Most colonies were centred around missions, or large churches intended to convert indigenous peoples to Christianity. These areas ultimately became part of the United States, but Spanish missions shaped their culture, architecture, laws, and history.	If you have a lesson plan you would like to share, please upload the lesson on tes..	Spanish: Asentamiento español en el Nuevo Mundo
	Spirit: The Life of a Robot	1- Basalt Prison 2- The Goat 3- The Road to Columbia Hills 4- Scaling the Mountain 5- Summit 6- Wheel Trouble 7- Home Plate 8- Troy	Mars	Go where no human has gone before and join Spirit, the Mars Exploration Rover, on a unique journey across the Red Planet.	Available Lesson Plans: Exploring the Coordinate Plane with Spirit the Mars Rover - https://goo.gl/854nb4	
	College Tour	1- Admissions Building 2- Campus Center 3- The Library 4- The Crossroads at St. James Pond 5- Dorchester Circle 6- Goodpaster Courtyard 7- Crescent Townhouse 8- Waring Commons 9- Townhouse Greens 10- Admissions Field 11- Garden of Remembrance 12- Waterfront (Alumni Lodge) 13- Waterfront (Docks)	St. Mary's City, Maryland, USA	Walk through various vibrant and beautiful college campuses through the world. For these set of tours, Google recently teamed up with Michelle Obama's Reach Higher program to bring the college experience directly to students.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	College Tour	1- McMurtry Building 2- Main Quad 3- Larkin Hall 4- Stanford Band 5- Armitage Family Dining Commons 6- Bike Roundabout 7- Science Quad 8- Lane Reading room 9- Toyon Courtyard 10- Memorial Court	Palo Alto, California, USA	Walk through various vibrant and beautiful college campuses through the world. For these set of tours, Google recently teamed up with Michelle Obama's Reach Higher program to bring the college experience directly to students.	If you have a lesson plan you would like to share, please upload the lesson on tes..	

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		1 - Swanston Street Facade 2 - Cowen Gallery 3 - Red Reticula 4 - Redmond Barry Reading Room 5 - La Trobe Reading Room 6 - Early Melbourne: The Changing Face of Victoria 7 - Ned Kelly: The Changing Face of Victoria	Victoria, Australia		If you have a lesson plan you would like to share, please upload the lesson on tes.	
		1 - Staten Island Transfer Station 2 - Tipping floor 3 - Rail Yard	Staten Island, New York, USA	New York City has a "Zero by 30" goal, to send zero waste to landfill by the year 2030. To help them achieve this goal, the Department of Sanitation looks at what residents throw away, and comes up with a plan to recycle those items. The Department of Sanitation has programs to recycle electronic waste, food waste and clothing.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	College Tour	1 - Stevens Institute of Technology Campus 2 - Babbio Center for Business and Technology 3 - Dining at Stevens 4 - Research, Innovation, and Entrepreneurship 5 - Technology and the Arts 6 - High-Tech Finance 7 - Access to Opportunity 8 - Athletics - Go DUCKS! 9 - The Arts 10 - Studying and Learning	Hoboken, New Jersey, USA	Walk through various vibrant and beautiful college campuses through the world. For these set of tours, Google recently teamed up with Michele Obama's Reach Higher program to bring the college experience directly to students.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
		1 - Stonehenge 2 - Raising Stonehenge 3 - The purpose of Stonehenge - astrological calendar 4 - Purpose of Stonehenge - burial, sacrifice and healing 5 - Purpose of Stonehenge - acoustic temple 6 - Stonehenge today	Wiltshire, England	The giant standing stone structure known as Stonehenge was constructed over 5,000 years ago. How the great stones were placed and the purpose behind Stonehenge has puzzled historians for centuries since the people who built and used it left no written records. Modern day technology is helping to shed light on the purpose of Stonehenge and how it was constructed by people who, at the time, hadn't even invented the wheel.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
		1 - Una scintilla di vita 2 - Conquistare e scomparire 3 - Le formidabili luertole 4 - Ritorno al mare 5 - Activato i Mammiferi 6 - Una meravigliosa radiazione 7 - Pinnati	Various Locations	Un viaggio lungo cinque miliardi di anni, dal principio del Sistema Solare fino alla radiazione dei Mammiferi e alla comparsa della nostra specie.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
				How do scientists research and explore underwater? Studying the deep ocean is not as simple as studying environments on land. Researchers first of all have to deal with surviving below the surface, using a combination of dive teams, manned submersibles, as well as a range of deep sampling tools and robotic vehicles. As researchers explore deeper, they have to contend with increasing pressure and decreasing light. At the deepest point on the planet, Challenger Deep, the pressure is an incredible 15,000 pounds per square inch: the same as an elephant standing on your big toe. Darkness is also a feature of the deep. Below 600 feet, very little light filters through from the surface and below about 3,000 feet, there is no sunlight at all. In this Google Expedition, students will learn more about the science and technology needed to explore the deep ocean, joining the Nekton Mission team as they research the waters off Bermuda with submersibles, deep dive teams and a host of scientific equipment. This Expedition delivered the XL Catin Deep Ocean Survey. To find out more visit the Nekton website at http://nektionmission.org . Further education resources and opportunities are available at http://oceans.digitalexplorer.com .	If you have a lesson plan you would like to share, please upload the lesson on tes.	
		1 - Divers hunt lionfish 2 - Coral health 3 - Diving deeper 4 - Submarine science tools 5 - Initial analysis 6 - Storing samples				
		1 - The Largest Hindu Temple 2 - The Main Entrance to the Temple 3 - The Yagnapurush Kund 4 - The Yoginidya Kamal 5 - Pillars	Delhi, India	The Hindu religion may have roots in the traditions of the Indus valley civilization, which flourished during the 3rd and 2nd millennia B.C. Hinduism is thus thought by many scholars to be the most ancient of the world religions practiced today. There are now nearly 1 billion Hindus in the world, and a majority of them live in India—about 80 percent of the population of India is Hindu. On this Expedition, we'll visit Swaminarayan Akshardham . Located in New Delhi, India, it is the largest Hindu temple in the world.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
		1 - The Great Gateway 2 - The Mausoleum & Surroundings 3 - West of the Tomb 4 - East of the Tomb 5 - North of the Tomb	Agra, Uttar Pradesh, India	The Taj Mahal in Agra, India is one of the most famous structures in the world. Join this expedition to learn about its origins and architecture.	Available Lesson Plans: Symmetry of the Taj Mahal - https://goo.gl/GzF2TY Taj Mahal: Who preserves our Wonders? - https://goo.gl/GYKHA1	
		1 - The Arroyo Group 2 - Ball Courts 3 - South Ball Court 4 - Temples in the El Tajin Grande 5 - Top of Building 3 6 - Pyramid of Niches 7 - El Tajin Chico 1 - The Arroyo Group 2 - Ball Courts 3 - South Ball Court 4 - Temples in the El Tajin Grande 5 - Top of Building 3 6 - Pyramid of Niches 7 - El Tajin Chico	Tajin, Mexico	You have arrived at El Tajin, the capital of the Totonac people during the classical era—the time before European arrival in the Americas—in Mesoamerica and one of the most important cities of its time. The site lies on the Gulf Coast of central Mexico. In its heyday, it sat at a strategic spot on or near multiple trade routes. The city was probably founded around the year 800 and thrived until the 1200s, lasting long after several other Mesoamerican cities of the same era had declined. The abandoned city was lost to the jungle until a Mexican official named Diego Ruiz stumbled upon its most spectacular ruin, the Pyramid of the Niches.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
		1 - It's time for an Amazon tour 2 - Home Run Apple 3 - Time to cross Shea Bridge 4 - Mets Hall of Fame & Museum 5 - Standing on Second 6 - Take a seat in the dugout 7 - Welcome to the Porsche Grill! 8 - The Jackie Robinson Rotunda	New York, New York	Welcome to Citi Field! We'll take you for a look around the home of the New York Mets so you can see it the way Mets players see it and the way fans see it every spring through fall. From the Home Run Apple in center field to the dugout seats to the luxurious Porsche Grill, see why this is such an "Amazon" place to experience!		
		1 - Let's go to an Orioles game! 2 - Play Ball! 3 - Home Dugout 4 - Walking down Eutaw Street 5 - The Suite Life 6 - The Hot Corner 7 - No cheering in the press box 8 - Orioles Legends Park	Baltimore, Maryland	Welcome to Camden Yards! "The Ballpark That Forever Changed Baseball" was introduced in 1992 and it started a Major League Baseball tradition as the first modern facility to be a baseball-only venue incorporated into downtown architecture. Most others followed that trend, replacing the old, multipurpose stadiums and their huge parking lots. Orioles tradition and family atmosphere are everywhere you look in a place that is a way of life for millions of guest each year. Join us as we take a look around!	If you have a lesson plan you would like to share, please upload the lesson on tes.	
		1 - The Moon Plaza 2 - Pyramid of the Moon 3 - The Palace of Quetzalpapalotl 4 - Beneath the Palace of Quetzalpapalotl 5 - Colcaxa de los Muertos 6 - The Pyramid of the Sun	Teotihuacan, Mexico	Teotihuacan, 50 km (31 miles) northeast of Mexico City, flourished as one of the largest ancient American cities from the 1st to the 7th centuries A.D. In its time, it was the most important cultural, religious, and trading center of Mesoamerica. Preceding the rise of the Aztecs by more than 1,000 years, the Teotihuacan civilization was a melting pot of Maya, Mixtec, and Zapotec peoples. It exerted great cultural influence throughout central Mexico, the Yucatan Peninsula, and as far south as modern-day Guatemala. In around 650 A.D., an unknown event brought an end to the civilization at Teotihuacan. Excavation of the city's ruins began in 1884 and continues today. Join this Expedition to explore pyramids and temples that archaeologists believe to be the finest examples of their kind.	If you have a lesson plan you would like to share, please upload the lesson on tes.	

	Last updated 11/29/17					
	NAME OF EXPEDITION	PANORAMA TITLES	LOCATION	DESCRIPTION	ADDITIONAL MATERIALS	AVAILABLE TRANSLATIONS
		1- Atop the Pyramid of the Sun 2- Sunset Plaza 3- Archeological Complex 4- Archeological Well 5- The Citadel 6- Quetzalcoatl		Teotihuacan, 50 km (31 miles) northeast of Mexico City, flourished as one of the largest ancient American cities from the 1st to the 7th centuries A.D. In its time, it was the most important cultural, religious, and trading center of Mesoamerica. Preceding the rise of the Aztecs by more than 1,000 years, the Teotihuacan civilization was a melting pot of Maya, Mitztec, and Zapotec peoples. It exerted great cultural influence throughout central Mexico, the Yucatan Peninsula, and as far south as modern-day Guatemala. In around 650 A.D., an unknown event brought an end to the civilization at Teotihuacan. Excavation of the city's ruins began in 1884 and continues today. Join this Expedition to explore pyramids and temples that archaeologists believe to be the finest examples of their kind.		
	Teotihuacan Part 2	1- Student life and Athletic traditions 2- Campus Commons 3- South Lawn 4- North Lawn 5- Rec Center 6- Robert Carr Chapel, Divinity School, Veterans Plaza, and University Drive 7- Science Studies, The Library, and Founders Statue 8- Science, Business & Interdisciplinary Studies 9- Nursing, Health Sciences, and Business Graduate Studies 10- Hall of Fame Frogs 11- Nothing but net 12- And it's 3rd down 13- Take me out to the ball game	Teotihuacan, Mexico		If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Texas Christian University	1- Student life and Athletic traditions 2- Campus Commons 3- South Lawn 4- North Lawn 5- Rec Center 6- Robert Carr Chapel, Divinity School, Veterans Plaza, and University Drive 7- Science Studies, The Library, and Founders Statue 8- Science, Business & Interdisciplinary Studies 9- Nursing, Health Sciences, and Business Graduate Studies 10- Hall of Fame Frogs 11- Nothing but net 12- And it's 3rd down 13- Take me out to the ball game	Texas, USA		If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Thailand Royal Project	1- Highland Fisheries Inthanon 2- Royal Project Development Center Teen Tok 3- Vegetables Royal Project Development Center 4- Rice Terrace Mae Kiang Luang 5- Royal Project Development Center Khun Wang 6- Mon Cham Camping	Thailand	Dive inside this innovative and inspiring project to protect the forests of Thailand through alternative farming.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	Thailand's Endangered Elephants	1- A Historic Role 2- Elephants as Entertainment 3- Fragile Calves 4- Elephant Products for Sale 5- Finding Sanctuary 6- Aid Station 7- Healthy Appetites 8- Water is Life 9- Tourism	Thailand	Elephants have long been held up as national icons in Thailand, playing an integral part in the country's history. Kings here once rode them into battle, and the pachyderms once thrived in Thailand's lush forests. Today, their survival is under threat. Elephant populations have dropped precipitously, from an estimated 100,000 a century ago to as few as 4,000. These threats stem from loss of habitat to a demand for ivory. This expedition explores how Thailand's pachyderms survive.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	The American Revolution Begins	1- Tension in the Colonies 2- The Minutemen 3- Paul Revere's Midnight Ride 4- Battle of Lexington 5- Fight at the Old North Bridge 6- The Battle Road 7- The British Column 8- Bloody Angle 9- Witness House	Various Locations, USA	On April 19, 1775, the first shots of the American Revolution rang out when British troops and colonial militias clashed at the Battles of Lexington and Concord in Massachusetts. Travel to Lexington and Concord on this expedition to learn about the minutemen, visit the Lexington Common, and see the place where Paul Revere's famous midnight ride ended. Explore the Old North Bridge to learn about the shot heard 'round the world, walk along the Battle Road Trail, and visit the Bloody Angle battle site.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	The American Revolution through the Eyes of Hamilton	1- Alexander Hamilton in the Caribbean: Christiansted, St. Croix 2- City Hall Park (formerly the Commons), New York City 3- Declaring Independence, 1776 4- Christmas 1776 5- The Schuyler Mansion in Albany, New York 6- The Battlefield at Yorktown, Virginia	Various Locations	The American Revolution provided Alexander Hamilton with an opportunity to excel. He made speeches and published pamphlets, fought in the army, and assisted General George Washington. Visit the places and explore the documents that were central to the fight for American independence.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	The Ancient Theatres of Fourvière	1- The Odeon 2- The Cavea 3- The Theatre 4- The Theatre Shows	Lyon, France	The ancient remains of Fourvière hill span 3 hectares, and are now an archaeological site. This area was at the heart of the city's communal life for three centuries. It was abandoned after the 3rd century and became a stone quarry, with the two theatres disappearing piece by piece. At the beginning of the 20th century, their remains were uncovered and restored. They have now been given new artistic life as a concert venue.	If you have a lesson plan you would like to share, please upload the lesson on tes..	French: Theatres Antiques De Fourvière
	The Anne Spencer House	1- The Garden 2- The Kitchen 3- The Lavender Bedroom	Lynchburg, Virginia, U.S.	Take a look inside the Virginia home of Anne Spencer, one of the most influential poets from the Harlem Renaissance	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	The Antique Theatres of Fourvière	1- The Odeon 2- The Cavea 3- The Theatre 4- The Theatre Shows	Lyon, France	The ancient remains of Fourvière hill span 3 hectares, and are now an archaeological site. This area was at the heart of the city's communal life for three centuries. It was abandoned after the 3rd century and became a stone quarry, with the two theatres disappearing piece by piece. At the beginning of the 20th century, their remains were uncovered and restored. They have now been given new artistic life as a concert venue.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	The Art of Yangzhou	1- The Tomb of the Han Guangling King 2- Paper Cutting Museum 3- Ge Garden Bamboo 4- Ge Garden Seasonal Rockery 5- Ho Family Garden	China	The ancient city of Yangzhou, on the Yangtze River upstream from Shanghai, is a gem of Chinese culture. The city began as a thriving trade town. Its wealth attracted the best Chinese artists, poets, and scholars. Wealthy families created beautiful sanctuaries that displayed the best of Chinese gardening, architecture, art, and poetry. Today, Yangzhou's many museums and public gardens offer visitors a glimpse at the peak of Chinese civilization from many centuries and dynasties.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	The Auditory System	1- The Outer Ear 2- The Middle Ear 3- Semicircular Canals 4- Cochlea 5- Vestibular & Cochlear Nerves	The human body	Humans have two ears, one on each side of the head. You are most familiar with the outer ear, but the most important structures of the ear are hidden inside the skull, where sound is captured, translated into electrical signals, and sent to the brain.	Available Lesson Plans: Ear and disease - https://go.gicltY8 Ear and balance - https://go.gic2Wn4 Middle and Inner Ear - https://go.gi5UV2E Sound waves and the outer ear - https://go.gi1gC44d Human Anatomy: Ratios & Proportions - https://go.gi1k0a	
	The Australian Museum	1- The Long Gallery – Historic Australian Museum displays 2- The Wild Planet exhibition 3- The Wild Planet exhibition (cont.) 4- The Wild Planet exhibition (cont.) 5- The Wild Planet exhibition (cont.) 6- The Wild Planet exhibition (cont.) 7- The Surviving Australia exhibition – ‘Icons of Australia’ 8- Surviving Australia (cont.) – ‘Vanishing Giants’ 9- The Dinosaurs exhibition – Prehistoric Giants4 - 10- Dinosaurs – Carnivores		For over 180 years the Australian Museum has been at the forefront of Australian scientific research, collection and education. Australia's first public museum was established in Sydney in 1827 with the aim of procuring 'many rare and curious specimens of Natural History'. The collection was housed in various buildings around Sydney until colonial architect Mortimer Lewis designed the dedicated museum building you are about to explore in this Expedition. Discover the exhibitions at the Australian Museum that inform and amaze its visitors about the unique flora, fauna and cultures of Australia and the Pacific.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	The Basilica of Notre-Dame De Fourvière	1- The Façade 2- The Crypt of St. Joseph 3- The Central Nave 4- The Choir	Lyon, France	The Basilica of Notre-Dame de Fourvière was built between 1872 and 1884 to thank the Virgin Mary for having spared the city from invasion during the Franco-Prussian war. It has become one of the major symbols of Lyon, in part thanks to its dominant location on a hill overlooking the city. It is one testament of the great influence that Christianity has had on the city over the centuries.	If you have a lesson plan you would like to share, please upload the lesson on tes..	French: La Basilique Notre-dame De Fourvière

	Last updated 11/29/17					
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	The Battleship USS Missouri	1 - The USS Missouri 2 - On the Deck 3 - Combat Engagement Center 4 - The Captain's Quarters 5 - Site of the Japanese Surrender	Hawaii, USA		If you have a lesson plan you would like to share, please upload the lesson on tes.	
	The Bodleian Library, University of Oxford, UK	1 - The Divinity School 2 - Duke Humfrey's Library 3 - Old Schools Quadrangle 4 - Upper Radcliffe Camera Reading Room 5 - Weston Library	United Kingdom	The Bodleian Libraries at the University of Oxford include the University's oldest teaching room, the medieval Duke Humfrey's Library which was used as Hogwarts Library in the Harry Potter films, and more modern spaces like the Weston Library. In this Expedition, we'll take a look inside this famous library.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	The Burj Khalifa	1 - The Burj Khalifa — Exterior View 2 - The Burj Khalifa — Ground Floor Installations 3 - View from the 43rd Floor 4 - Viewing Platform on the 124th Floor 5 - Viewing Platform on the 153rd Floor	Dubai	Burj Khalifa is a megallit skyscraper in Dubai, United Arab Emirates. It is the tallest artificial structure in the world, standing at 2,722 ft. Burj Khalifa was designed by Skidmore, Owings and Merrill (SOM), who also designed the Willis Tower and the One World Trade Center.	Available Lesson Plans: Burj Khalifa Lesson - https://goo.gl/0XUReb	
College Tour	The California Academy of Sciences	1 - The living roof 2 - The rainforest dome 3 - Flooded forest 4 - African Hall 5 - Philippine Coral Reef Exhibit	San Francisco, California, USA	Stroll through one of the premier science museums in the world. In this expedition, you will walk through a rainforest, go on an african safan, and explore the coral reefs in the Philippines.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	The Civil Rights Movement	1 - Discrimination and Civil Rights 2 - A Landmark Ruling 3 - Ebenezer Baptist Church 4 - The March on Washington 5 - The Selma to Montgomery Marches 6 - Marchers Gallery	Various Locations, USA	You are inside the Lowndes Interpretive Center in Lowndes County, Alabama. This display is about the discrimination and unequal conditions that existed for African Americans before the civil rights era. In 1965 in rural Lowndes County, 85 percent of the population was African American, but African Americans had no political power and owned just 10 percent of the county's land. Segregation was maintained through intimidation and violence. The civil rights movement grew into a national movement to end such discrimination throughout the United States.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	The Civil War	1 - Fort Sumter 2 - Cannon and Casemates 3 - Inside Fort Sumter 4 - Civil War Submarine 5 - Raising the Hunley 6 - Gettysburg Battlefield 7 - Pickett's Charge 8 - Gettysburg National Cemetery	Various Locations, USA	On April 12, 1861, the Civil War began when Confederate forces attacked federal troops stationed inside Fort Sumter, South Carolina. On this expedition, you will travel to Fort Sumter to learn about the opening shots of the bloodiest war in United States history. Explore the era, then go inside a Civil War-era submarine that was found in Charleston Harbor. Next, visit Gettysburg, Pennsylvania, to learn how the Battle of Gettysburg became a turning point in the war.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	The Congo by The Wildlife Conversation Society	1 - Male 2 2 - Ecoguards 1 3 - Village Kids 4 - A female and her baby 5 - Bayaka trackers 6 - Male 1 7 - Ecoguards 2 8 - Classroom	The Democratic Republic of the Congo	Have you ever wanted to be a wildlife biologist for a day? The Wildlife Conservation Society has boots on the ground in more than 60 countries and today we're going to take you for an up close look at our work in the Republic of Congo. On this Google Expedition we'll be delving into the rain forest on a three-hour walk through dense undergrowth and waist high swamps in search of gorillas!	Available Lesson Plans: Conservation in the DRC The Congo Lesson - https://goo.gl/P6oSbD Sex Around the World: Asexual and Sexual Reproduction Strategies in the Animal Kingdom - https://goo.gl/XqYt5E	
	The D-Day Invasion: Turning the Tide of World War II	1 - Those Who Fight 2 - Planning the Allied Invasion of Normandy 3 - Uniting the Allied Expeditionary Force 4 - Enormity of the D-Day Invasion 5 - Operation Neptune: The Naval Forces of D-Day 6 - The Air Forces of D-Day 7 - Landing on the Beaches of Normandy 8 - The Sacrifice of Americans on D-Day 9 - The Allied Sacrifice on D-Day 10 - Victory for Operation Overlord	Bedford, Virginia	After the United States entered World War II, it was only a matter of time that the Allies would invade Europe to defeat Nazi Germany. However, an invasion of this magnitude required a great and fearless leader to unite the twelve Allied nations, as well as absolute secrecy for battle plans. The Allies found this leader in General Dwight D. Eisenhower.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	The Declaration of Independence	1 - Independence Hall 2 - Assembly Room 3 - Independence Square 4 - Liberty Bell 5 - The Founding Documents	Various Locations	On July 4, 1776, the 13 English colonies adopted the Declaration of Independence, formally declaring independence from Great Britain and announcing the formation of the United States of America. On this expedition, you will visit Independence Hall in Philadelphia, Pennsylvania, to learn about the history of one of the most famous documents ever written. Go inside the Assembly Room, where the Declaration was debated, adopted, and signed. Visit Independence Square, where the first public reading of the Declaration was held, then go across to the street to see the Liberty Bell, a symbol of American independence and freedom.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	The Democratic National Convention 2016	1 - Philadelphia: "The City of Brotherly Love" 2 - Bernie Sanders supporters protested Clinton's imminent nomination 3 - Black Lives Matter protesters come to Philadelphia 4 - Celebrities find the spotlight at DNC 5 - Barack Obama endorses Hillary Clinton for president	Philadelphia, PA, USA	Philadelphia, Pennsylvania, hosted the Democratic National Convention in mid July as the political party endorsed Hillary Clinton, making her the first female presidential nominee for a major political party. Meanwhile, supporters of former rival Bernie Sanders charged that their candidate didn't get a fair shot in the primaries citing hacked emails that were made public.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	The Digestive System	1 - The Mouth 2 - Esophagus 3 - Stomach 4 - Small Intestine 5 - Large Intestine	The human body	The digestive system is where the human body takes in and breaks down food. Most of the digestive system is located in the lower abdomen, and it connects with the outside of the body through openings at the top and bottom. Imagine you are a piece of fruit—a raspberry. On this expedition you, the raspberry, will travel throughout the digestive system and see how each part functions.	Available Lesson Plans: Human Anatomy: Ratios & Proportions - https://goo.gl/11kDa	
	The Dwight D. Eisenhower Executive Office Building	1 - Vice President's Ceremonial Office 2 - Secretary of War Suite 3 - Executive Office of the President Law Library 4 - Indian Treaty Room 5 - Cordell Hall Room	Washington, D.C.	The Eisenhower Executive Office Building (EEOB) is located west of the White House at 17th St. and Pennsylvania Ave. in Washington, D.C. Most presidential staff members work in the EEOB, which also houses the Office of the Vice President, the Office of Management and Budget, and the National Security Council. The building was designed by Alfred Mullett and erected from 1871 to 1888 to house the State, War, and Navy Departments. It was designated a National Historic Landmark in 1969.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	The Elbphilharmonie Hamburg Grand Hall	1 - The Grand Hall 2 - Close up view of the organ 3 - The Acoustics 4 - The organ interior	Hamburg, Germany	Welcome to the Elbphilharmonie Hamburg. You are standing on the stage of the Grand Hall, the centerpiece of the concert house. The terraced seating for the audience around the stage is called the vineyard principle.	If you have a lesson plan you would like to share, please upload the lesson on tes.	German: Der Große Saal der Elbphilharmonie Hamburg
	The Elbphilharmonie Organ	1 - Mobile Console 2 - Mechanical Console 3 - Hidden Entrance 4 - The Solo 5 - The Swell 6 - The Great 7 - The Pedal Division 8 - The Windchest	Hamburg, Germany	Welcome to the Elbphilharmonie Hamburg. The concert hall in Hamburg is situated on the river Elbe between the harbour and city centre. Today we would like to take you on a tour of the large concert organ in the Grand Hall of the Elbphilharmonie. The organ has nearly 5,000 pipes, some of which can be touched. Spanning 15 metres in height and breadth it is spread over 3 tiers behind the seating so that the audience is very close to the music.	If you have a lesson plan you would like to share, please upload the lesson on tes.	German: Die Orgel der Elbphilharmonie
	The Electromagnetic Spectrum	1 - What Are Electromagnetic Waves? 2 - What Are Radio Waves? 3 - What Are Microwaves? 4 - What Are Infrared Waves? 5 - What Are Optical Waves? 6 - What Are Ultraviolet Waves? 7 - What Are X-rays? 8 - What Are Gamma Rays?	Not Applicable	Contrary to popular belief, outer space is not empty. It is filled with electromagnetic radiation (also called light) that comprises a spectrum of energy ranging from low-energy radio waves on one end to high-energy gamma rays on the other.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	The Everglades	1 - The Everglades 2 - Bobcat Trail 3 - Variety of Ecosystems 4 - Tram Ride 5 - Shark River Slough 6 - View from the Tower	Florida, USA		If you have a lesson plan you would like to share, please upload the lesson on tes.	

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	The Eyes	1 - Visible Spectrum 2 - Eye Basics 3 - Surface of the Eye 4 - Inside the Eye 5 - Processing Light 6 - The Optic Nerve	Inside the Human Body	Look! What you are doing right now is experiencing the miracle of sight. In a fraction of a second, a single glance tells us the size, color, shape, and texture of an object, as well as if it's close or far away, and if it's moving or standing still.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	The Falkirk Wheel	1 - The Falkirk Wheel 2 - How the Falkirk Wheel Works 3 - Gears 4 - Axle and Engines 5 - Lifting Up to the Aqueduct	Scotland	The Falkirk Wheel, located in Scotland, is the only rotating boatlift in the world. Constructed in 2002, it connected the Forth & Clyde and Union Canals for the first time in 70 years, providing a continuous waterway between Scotland's two biggest cities, Edinburgh and Glasgow. Canals have historically played a vital role in transporting people and goods, especially during the Industrial Revolution when canal boats were the most efficient mode of transport available.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	The Florida Seminole	1 - A Place to Learn, A Place to Remember 2 - The Seminole Wars 3 - Traditional Housing 4 - A Spiritual Leader 5 - The Seminole Tribe of Florida Today	Florida, USA	Visit the Ah-Tah-Tha-Ki Museum in Florida's Big Cypress Indian Reservation to learn about Seminole history and traditions. The Seminoles are a Native American tribe whose members live in Florida and Oklahoma. Go inside the museum, explore the Everglades in a cypress canoe, and stop by the living village to learn about Seminole art, history, and culture.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	The Freer and Sackler Galleries	1 - The Freer and Sackler Galleries 2 - The Peacock Room 3 - Hindu Gods, Goddesses and Saints 4 - Islamic Arts 5 - Chinese Painting	Washington DC, USA	Get a closer look at the art and exhibitions of the Freer Sackler Galleries at the Smithsonian.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	The French Revolution	1 - The Structure of Power 2 - The Buildup to Revolution 3 - Key Historical Figures 4 - Key Events 5 - The Outcome of Revolution	Various Locations	The French Revolution of 1789 was a key turning point in the history of France and indeed a good portion of Europe as well. Hastened by Enlightenment philosophies, the revolution put an end to the feudal system as well as France's absolute monarchy, and changed the country's entire political landscape. It was also a considerably bloody revolution, which earned it the name Reign of Terror.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	The Gold Rush	1 - Gold Is Discovered 2 - Sutter's Mill 3 - Rush to California 4 - Inside a Miner's Cabin 5 - Blackmin' Ship 6 - The Chinese Community 7 - African American Pioneers 8 - Monument to James Marshall	Coloma, California	On January 24, 1848, James Marshall discovered gold in California, setting off the California Gold Rush, one of the greatest migrations in United States history. People from around the world headed to California in hopes of striking it rich. On this expedition, you will visit Coloma, California, where the Gold Rush began. See the place where gold was discovered, visit the reconstructed Sutter's Mill, look up at the James Marshall Monument, and go inside a miner's cabin, a blacksmith shop, and a Chinese general store.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	The Great Barrier Reef	1 - The Great Barrier Reef from Space 2 - Shoals of Fish 3 - Different Types of Coral 4 - Bommie 5 - Barracuda 6 - Species to Fish	Great Barrier Reef, Australia	In this expedition students will learn all about The Great Barrier Reef, particularly looking at the biodiversity, different coral types, coral structure, coral damage and growth factors. We begin our journey in space, looking down at the Great Barrier Reef. From space we travel down to the reef and dive amongst the corals and its wildlife. We will learn how the reef is formed, the reasons for its diversity and what threatens it.	Available Lesson Plans: Coral Reef Food Webs at the Great Barrier Reef - https://goo.gl/d8xmWr	
	The Great Depression	1 - The Depression Begins 2 - Hoovervilles 3 - The Dust Bowl 4 - Migrants 5 - The Mattox Home	Various Locations, USA	In 1929 a stock market crash triggered the Great Depression, the worst economic downturn in U.S. history. On this expedition, you will view historical photographs to learn about some of the difficulties Americans faced during the Depression. Some lost their jobs, their homes, and their life savings. See and learn about breadlines, Hoovervilles, the Dust Bowl, and the plight of migrant farm workers. Then go inside the home of the Mattox family, an African American family in rural Georgia in the 1930s, to learn about their daily life during the Depression.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	The Great Migration	1 - The Migration 2 - Crossing the Mara 3 - Ready to Cross 4 - Plants and Animals 5 - Tourists Waiting for a Crossing	The Serengeti, Kenya and Tanzania	On this Expedition, you'll join giant herds of wildebeest, zebras, and gazelles as they make their way across Kenya, Africa, in search of greener pastures.	Available Lesson Plans: Comparative Writing & The Hadzabe Tribe - https://goo.gl/s0xbvJ	
	The Great Wall of China	1 - The Long Fortress 2 - The Tower on the Great Wall 3 - Simatai Section 4 - Gubeikou Pass	China	All throughout history, people have built defensive walls. There are ruins, some reconstructed, of ancient massive wall-building projects all over the world. There are Roman walls in Italy, Spain, England, and Germany. In the Philippines, the 16th century Spanish colonial government built the city of Manila and completely surrounded it with a wall. The Long Wall of Quáng Ngải in Vietnam extends for 127.4-kilometers (79.2 miles) and includes 115 forts. And then there is the Great Wall of China. All around the globe, this truly monumental wall is one of the first things people think of when they hear "China." On this Expedition, we'll hike parts of the Great Wall and learn about its history and builders.	Available Lesson Plans: The Great Wall of China - goo.gl/7XL8 The Great Wall: Protecting China - https://goo.gl/QFWnaq Exploring the Length of Lines using the Great Wall - https://goo.gl/skwlvr	
	The Hadzabe Tribe of Lake Eyasi	1 - The Hadzabe Tribe of Lake Eyasi 2 - Hadzabe Professions 3 - Baobab Tree 4 - Nomadic Lifestyle 5 - Opening Camps 6 - Tourist Tales 7 - The Future of the Hadzabe	Tanzania	Discover what life is like for the Hadzabe tribe of Lake Eyasi. This tribe, located in Tanzania are among the last of the hunters-and-gatherers in the world.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	The Hamilton-Burr Duel	1 - The Otis House, Boston, Massachusetts 2 - Fraunces Tavern, New York City 3 - Dueling Grounds, Weehawken, New Jersey 4 - Jane Street, New York City 5 - Former Location of Aaron Burr's Estate 6 - Trinity Church, New York City 7 - Trinity Church Cemetery, Hamilton's Grave	Various Locations	The animosity between Aaron Burr and Alexander Hamilton had been building since Burr defeated Hamilton's father-in-law, Philip Schuyler, in the New York state senate race in 1791. The antagonistic relationship ended with a duel that claimed Hamilton's life in 1804. These places and documents retrace one of the first national tragedies in US history.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	The Heart	1 - The human heart 2 - Right atrium 3 - Right ventricle 4 - Heart nodes	Human body	If you've gotten even a tiny cut on your fingertip, you know that blood flows through every part your body. The circulatory system is a series of tubes that carry oxygen and nutrients to, and removes waste from, every cell in your body. The circulatory system also transports hormones and the cells of the immune system. The part that keeps the entire circulatory system functioning is the heart, located just to the left of center in your chest.	Available Lesson Plans: Cardiovascular disease The Heart Lesson - https://goo.gl/ZsyXyy The Heart - Electrical Control - https://goo.gl/4XmKqG The Heart - External Structure - https://goo.gl/K1LnWJ The Heart - Internal Structure - https://goo.gl/XNecMF Human Anatomy: Ratios & Proportions - https://goo.gl/11kDa	German: Das menschliche Herz
	The Hidden Worlds of the National Parks	1 - Paddle through the Ice Age 2 - Rappel into a glacier 3 - Fly over an active volcano 4 - Rock the canyons 5 - Star gaze for days 6 - Go deep into the caverns 7 - Soar with the bats 8 - Dive to a lost shipwreck	Kenai Fjords National Park, Alaska Bryce Canyon National Park, Utah Hawaii Volcanoes National Park, Hawaii Carlsbad Caverns National Park, New Mexico Dry Tortugas National Park, Florida	Take a full-sensory deep dive into five of America's most breathtaking parks like you've never seen, heard or explored before. Join us as we adventure through the hidden worlds of Kenai Fjords National Park, Hawaii Volcanoes National Park, Bryce Canyon National Park, Carlsbad Caverns National Park and Dry Tortugas National Park.	Available Lesson Plans: Kenai Fjords: Visiting a Glacier - https://goo.gl/7hwQ4E Caution Volcanoes At Work! - https://goo.gl/7RmCJ Coral Reef Food Chains at Dry Tortugas Reef - https://goo.gl/b5u3Nr	
	The High Line - New York City	1 - The Standard Hotel 2 - Oller-von Furstenberg Sundeck 3 - High Line mural 4 - Wildflower Field and Radial Plantings 5 - Hudson yards 6 - High Line at the Rail Yards 7 - 24th Street	New York, New York, USA	After being abandoned for years, the High line was commissioned by the New York City Parks Department and numerous donors to transform these overland rails into a promenade. This unique park boasts multiple greenways and rails-to-park project. As of September of 2014, this park hosts over 5 million visitors annually.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	The History of Jazz	1 - New Orleans Musical Legends Park 2 - Louis Armstrong Park 3 - People's Health New Orleans Jazz Market 4 - New Orleans Jazz Orchestra	New Orleans, Louisiana, USA	In honor Black History Month, we visit some of the historic sites that helped define and currently celebrate America's true art form, jazz.	If you have a lesson plan you would like to share, please upload the lesson on tes..	

Last updated 11/29/17						
	NAME OF EXPEDITION	PANORAMA TITLES	LOCATION	DESCRIPTION	ADDITIONAL MATERIALS	AVAILABLE TRANSLATIONS
	The Home of Miss Agnes Toward: Exploring a Tenement House	1 - The Lobby 2 - The Bedroom 3 - The Parlor 4 - The Kitchen 5 - The Bathroom	Glasgow, Scotland	In this Expedition, we'll explore a middle-class Glasgow tenement house built in 1892. Located at 145 Buccleuch Street, the house was the home of shorthand typist Miss Agnes Toward from 1911 until 1965. Miss Toward changed very little about the house during her time here, and it retains many of its original features and fittings. It's full of her possessions, including a rosewood and walnut piano, a writing bureau from 1750 and many ordinary household objects of the time such as a carpet sweeper, cleaning products and medicine bottles. Miss Toward also kept many things that most people would have thrown away, for example, recipes, postcards, letters, newspapers and even a pot of homemade plum jam from 1929. Today, the house is preserved for the public by the National Trust for Scotland.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	The Human Evolution - Physiological	1- The Human Species 2- Out of Africa 3- The Physical Evolution of Homo Sapiens 4- Major Milestones in Human Evolution 5- Human Evolution and Climate Change 6- Studying Human Evolution	Various Locations	Ever since Charles Darwin theorized that humans and great apes have a common ancestor, the subject of human evolution has been hotly debated. Breakthroughs in modern technology have furthered human evolutionary study and as biologists discover more hominid fossils around the world, our knowledge about where we came from continues to grow.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	The Indigenous Groups of Ethiopia	1- The Great Rift Valley 2- Neighborly Relations: The Afar and the Tigrayans 3- The Hamar People 4 - Economics: Turmi Market 5 - Leadership Roles: The Mursi 6 - Resources: The People of the Delta	Ethiopia	This Expedition will take you over a wide swath of Ethiopia in eastern central Africa. You'll visit a number of indigenous groups, including the Afar and the nomadic Tigrayans, the Hamar, and the Mursi. Each of these groups leads a distinct way of life, and all of them are tied closely to the land.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	The Industrial Age	1 - Carrie Furnaces 2 - Carrie Furnaces 6 and 7 3 - Steelmaking Capital of the World 4 - Stationary Car Dumper 5 - The Cast House 6 - Torpedo Car 7 - Carrie Furnaces Today	Various Locations	In the second half of the 1800s, new inventions and technological advances in the iron and steel industry led to the Second Industrial Revolution, a period of rapid growth in U.S. manufacturing. By the mid-1890s the United States was the leading industrial economy in the world. On this expedition, you will travel to the Carrie Furnaces in Swisvale, Pennsylvania, to learn about America's industrial age. Explore a blast furnace, visit the cast house, see a torpedo car up close, and learn about Pittsburgh's steel heritage.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	The Jamestown Colony	1- James Fort 2 - Inside the Susan Constant 3- Arrival in America 4 - Choosing a Fort Site 5- The Powhatan 6 - Re-captured James Fort 7 - The Armory 8 - Storehouse 9 - An Active Archaeological Site 10 - Cellar Excavation	Jamestown, Virginia	Jamestown, Virginia, founded in 1607, was the first permanent English colony in North America. On this expedition, you will visit the original site of James Fort to learn about its history and see how archaeologists are still uncovering its past. You will also visit Jamestown Settlement, a living-history museum, to go inside a reconstructed fort, Powhatan village, and a replica of the Susan Constant, one of the first ships that sailed to Jamestown.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	The Khumbu Society	1 - Hillary Suspension Bridge 2 - Tengboche Monastery 3 - Pure Vision Sorlig Healing Center 4 - Sherpa Culture Museum 5 - Namche Bazaar 6 - Everest Summitter Lodge	Nepal, South Asia	Learn all about the Khumbu Society through this tour of northeastern Nepal on the Nepalese side of Mount Everest. The Khumbu's elevation ranges from 11,000 feet to the 29,029 foot summit of Mount Everest, the highest point on Earth.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	The Life and Works of Van Gogh	1 - Beginnings: the art that influenced Van Gogh 2 - Van Gogh, Early Years 3 - Van Gogh in Paris, 1886-87 4 - Van Gogh at the Art Institute of Chicago 5 - Van Gogh in Saint Remy 6 - Van Gogh in Auvers-sur-Oise	Various Locations	Discover the life and works of Vincent Van Gogh by studying his art in museums around the world.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	The Lincoln Assassination at Ford's Theatre	1 - View from the Stage, Ford's Theatre 2 - Approaching the President's Box 3 - Lincoln's View 4 - Government Headquarters for a Night 5 - Death of a President 6 - John Wilkes Booth's Escape 7 - Capture of Booth & Conspirators Trial 8 - A Nation Mourns	Washington, D.C.	On the night of April 14, 1865, Confederate sympathizer and famous actor John Wilkes Booth murdered President Abraham Lincoln at Ford's Theatre in Washington, D.C. What happened that night, and why does it matter? Take your students on a journey back in time to investigate the crime.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	The Lives of Three U.S. First Ladies	1 - The Lady of Montpelier 2 - The Public Celebrity of Lady Madison 3 - In My Mother-in-Law's House 4 - A Life of Service Begins 5 - Val-Kill Cottage 6 - From Service to Courageous Activism 7 - The Longest Serving FLOTUS 8 - Jacqueline Bouvier Budding Writer 9 - The White House, Children, and Loss	Various Locations	It's an exclusive club: the women who have served as FLOTUS (that's First Lady of the United States). Although they held their 'office' simply by being the wives of Presidents, the 3 First Ladies will follow in this Expedition led meaningful political lives of their own. Each began by supporting her husband but soon earned a place in history on her own merits, combining exemplary communication skills with a willingness to fight for important causes. As we visit places that touched these women's lives, we'll consider how the role of FLOTUS has changed and stayed the same over the last 250 years as well as the losses and successes these women experienced during their lifetimes.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	The Mary Rose	1 - The Mary Rose 2 - On the deck of the Mary Rose 3 - Life under the decking 4 - The Mary Rose at war 5 - The sinking of the Mary Rose 6 - The recovery of the Mary Rose	England	Henry VIII's warship, the Mary Rose was one of the jewels of England's naval fleet. The ship served in 3 wars before sinking 33 years after her maiden voyage in 1545. The Mary Rose was a feat of technological achievement for her time and was one of the first examples of a purpose built sailing warship.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	The Megalithic Temples of Malta	1 - Hagar Qim Temples 2 - Magra Temples 3 - Tarxien Temples 4 - Ta' Hagrat Temples 5 - Skorba Temples	Gozo and Malta	Malta is an island country in the Mediterranean Sea about 80 kilometres (50 miles) south of Sicily and 284 kilometres (176 miles) east of Tunisia. The archipelago's strategic location made it an important naval base for a succession of empires and countries from ancient times. But the islands were settled as long ago as 5200 BCE, long before Phoenicians, Romans and Moors dominated the region. On this Expedition, we'll visit some of the mysterious megalithic structures prehistoric settlers left behind there.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	The Merchant's House Museum	1 - Family Room 2 - Kitchen (ground floor) 3 - Entryway/Vestibule (first floor) 4 - Real parlor (first floor) 5 - Eliza Tredwell's bedroom (second floor) 6 - Seabury Tredwell's bedroom (second floor) 7 - Servant's bedroom (fourth floor)	New York, New York	Considered one of the finest surviving examples of domestic architecture from the period, the 1832 late-Federal and Greek Revival Merchant's House is a designated landmark on the federal, state, and city level. The Museum's collection of over 3,000 items comprises the possessions of the Tredwells, the wealthy merchant-class family who lived in the House from 1835 to 1933. The collection includes furniture, decorative arts, clothing, photographs and books, household items, and personal items. Highlights include a suite of 12 mahogany side chairs attributed to renowned furniture maker Duncan Phyfe, a pair of matching six-globe gas chandeliers, and 40 dresses and numerous fashion accessories that belonged to the Tredwell women.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	The Modern City	1 - City of Light, Paris 2 - Saint Pancras International, London 3 - Eiffel Tower 4 - Weissenhofsiedlung, Stuttgart 5 - Le Corbusier's Unite d'habitation, Marseille 6 - Centre Georges Pompidou, Paris 7 - 30 St Mary Ave, London 8 - DZ Bank and the Holocaust Monument, Berlin 9 - Aldo Rossi's Quarter Schützenstraße, Berlin	Europe (Paris, London, Berlin)	Skyscrapers, public spaces, apartment houses—learn how Paris, London, and Berlin became modern through architecture, transport, new materials and eng	If you have a lesson plan you would like to share, please upload the lesson on tes..	

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	NAME OF EXPEDITION	PANORAMA TITLES	LOCATION	DESCRIPTION	ADDITIONAL MATERIALS	AVAILABLE TRANSLATIONS
	The National Library of Wales	1 - The National Library of Wales 2 - The North Reading Room 3 - A Picture Store Room 4 - The Cells 5 - Legends of Wales 6 - Digitisation Studio 7 - Icons from The National Library of Wales's Collections 8 - Conservation Unit	Wales	On this Expedition to The National Library of Wales, we'll tour the Library building and learn about various aspect of the Library's work, including document conservation and digitisation. The tour will also showcase some of the Library's varied and unique collections.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	The National Mall	1 - The National Mall 2 - Lincoln Memorial 3 - Inside the Lincoln Memorial 4 - Vietnam Veterans Memorial 5 - Washington Monument 6 - Jefferson Memorial 7 - Inside the Jefferson Memorial 8 - United States Capitol	Washington D.C., USA	Explore the National Mall in Washington, D.C., home to monuments that honor America's heroes and history. The National Mall provides a grand public setting for government buildings, national memorials, and museums. It's also important as a national stage where Americans gather to celebrate the country's history and have their voices heard. Go inside the Lincoln and Jefferson memorials, look up at the Washington Monument, see the United States Capitol, and visit the Vietnam Veterans Memorial.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	The Old Vic	1 - Outside The Old Vic 2 - Playing Space: Inside the Rehearsal Room 3 - An Actor's Life: Inside Dressing Room 2 4 - An Actor Prepares: Inside Dressing Room 1 5 - Making the World: The Auditorium	Waterloo, London	Welcome to The Old Vic in Waterloo, London, where the theatre's 200 staff members and the visiting directors, designers, writers, choreographers, composers and actors always strive to present the most thought-provoking, exciting theatre. In 2015, when Matthew Warchus took over as Artistic Director, he adopted a motto based on a notice Lilian Baylis, the theatre's founder, kept above her desk: 'Dare, always dare!' So, once again, welcome to our theatre—Come on in, we dare you!	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	The Plague (Black Death)	1 - What Is The Plague? 2 - How Is a Person Infected by The Plague? 3 - Symptoms and Treatment 4 - Origins of The Plague 5 - The Plague Today 6 - Prevention	Various Locations	The Plague, sometimes called Black Death, was the most devastating disease in the history of humankind. Between 75 million and 200 million people died because of it. In this expedition we explore the causes and consequences of the plague in order to establish the foundations of infectious diseases.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	The Private Life of Alexander Hamilton	1 - The View from Fort Christiansted, Christiansted, St. Croix 2 - Schuyler-Hamilton House, Morristown, New Jersey 3 - Ford Mansion, Morristown, New Jersey 4 - Schuyler Mansion, Albany, New York 5 - Hamilton's Gargis, New York City	Various Locations	Although today, we usually remember the Founding Fathers for great speeches and battles, they faced personal triumphs and tragedies that shaped their lives and their legacies. From life-changing moments to personal letters dealing with love and grief, the places and documents in this tour humanize Alexander Hamilton's history in a new textbooks cannot.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	The Renaissance District of Old Lyon, France	1 - Montée du Gourgullon 2 - St Jean Cathedral 3 - The Chamarer House 4 - Place de la Basoche 5 - A Traboule 6 - Loge du change (Exchange House)	Lyon, France	Three districts that make up the Old Lyon neighborhood were built mostly during the Renaissance. Saint-Paul to the North was home to the bourgeoisie, the financial and business centre of the district. Saint-Jean in the center was home to the clergy and aristocracy. Saint-Georges in the South was home to artisans and tradesmen. Old Lyon became the first site in France to be protected by law in 1964, and it is an integral part of the UNESCO World Heritage site created in Lyon in 1998.	If you have a lesson plan you would like to share, please upload the lesson on tes..	French: Le quartier Renaissance du Vieux Lyon
	The Route of Cervantes (1/2) 1547-1580	1 - Piazza de Cervantes 2 - The birthplace of Miguel de Cervantes 3 - Estudio de la Villa, Madrid 4 - San Giovanni in Laterano, Rome 5 - The Battle of Lepanto 6 - Consequence in Messina 7 - Valencia, Spain	Various Locations	Miguel de Cervantes is one of Spain's—and the world's—most celebrated writers. He was also a soldier in the Spanish army, and fought against the Ottoman Empire in the at sea in the Mediterranean and in North Africa. Many statues and landmarks in Spain and Italy reflect his importance to the people of Spain.	If you have a lesson plan you would like to share, please upload the lesson on tes..	Spanish: La Ruta De Cervantes (1/2) 1547-1580
	The Route Of Cervantes (2/2) 1580-1616	1 - Cervantes in Lisbon 2 - Wedding in Esquivias 3 - Words in print 4 - Back to Work 5 - Valladolid 6 - Don Quixote 7 - Casa León 8 - Cervantes' final years ¿? Cervantes' in Madrid ¿?	Various Locations	Cervantes lived in Lisbon sporadically in 1581, after that he went to Orán, he come back to Lisbon and, in 1582, he moved to Madrid. How he lived and what he did there remains something of a mystery. Most biographers note that he followed King Philip II there in hopes of gaining an appointment in the royal court. But, while Philip was busy solidifying Spanish rule over Portugal, Cervantes was out of luck.	If you have a lesson plan you would like to share, please upload the lesson on tes..	Spanish: La Ruta De Cervantes (2/2) 1547-1580
	The Settings of Shakespeare's Plays	1 - England 2 - Italy 3 - Ancient Britain 4 - Ancient Rome 5 - Ancient Greece 6 - Denmark and Other Locations	Various Locations	William Shakespeare (1564–1616), arguably one of the greatest playwrights of all time, relied on geographical description to help colour his histories, tragedies and comedies. Born and raised in the English countryside of Stratford-upon-Avon, his works were first written and performed in the city of London, England, during the 16th and 17th centuries. Shakespeare, however, did not limit himself to England when setting his 38 plays. His characters fictionally inhabited at least 14 modern-day countries by some counts. Today his plays, more than any other playwright living or dead, are performed and read in nations around the globe.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	The Silk Road	1 - History of the Silk Road 2 - Key Figures 3 - Key Dates 4 - Influences of the Silk Road 5 - Commerce and Trade	N/A	The Silk Road is considered one of the most important trade routes in history. Though no longer in use, for over 1,000 years these conjointed routes crossed 4,350 miles and dominated the trade of the ancient world. Spanning from China to the Mediterranean Sea, linking West to the East, the Silk Road carried knowledge, culture, information, explorers, and armies back and forth along its route. It had a huge impact!	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	The Solomon R. Guggenheim Museum	1 - Exterior (from across 5th Ave) 2 - Entering the Museum 3 - The Rotunda (ground floor) 4 - The Rotunda Elevator 5 - Top of the ramp 6 - Along the Ramps 7 - Aye Simon Reading Room 8 - Conclusion	New York City, NY	In June 1943, American architect Frank Lloyd Wright (1867–1959) received a letter asking him to design a new building to house a collection of modern paintings owned by the wealthy businessman Solomon R. Guggenheim (1861–1940). The resulting achievement, the Solomon R. Guggenheim Museum, testifies not only to Wright's architectural genius, but to the adventurous spirit that characterized its founders. Every year, over a million visitors come to view world-class art and experience firsthand this unique building. The structure itself has become a cultural icon featured in Hollywood films from Men in Black to The International, and claims the title of the world's most photographed landmark.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
ENHANCED*	The Space Race	1 - Saturn V and the Race to the Moon 2 - Pathway to the Moon 3 - The Apollo Spacecraft 4 - Working on the Moon 5 - Launch Control 6 - Getting to the Launch Pad 7 - The Rocket Garden	Florida, USA	Visit the Kennedy Space Center in Central Florida to learn about the space race—the 1960s Cold War competition between the United States and the Soviet Union for the upper hand in space exploration. The space race led to the Apollo missions that resulted in the moon landings. See the stages of a Saturn V rocket, the Apollo spacecraft, and some of the tools that astronauts used on the moon. Visit Launch Control, the Rocket Garden, and learn how NASA engineers moved Saturn V rockets to the launch pad.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	The Space Station Museum	1 - The Space Station Museum 2 - Big John and Yuri 3 - The Moon's Room Gallery 4 - Lunar Module Artifacts	Novato, California, USA	One of the extensive collection of American astrolgical expeditions materials.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	The Statue of Liberty and Ellis Island	1 - Front of the Statue 2 - Top of Fort Wood 3 - Entrance to Main Immigration Building 4 - Baggage Room 5 - Registry Room 6 - Special Inquiry Division Hearing Room 7 - Dormitory Room (restored)	New York, New York, USA	At the turn of the century, millions of people immigrated to the USA and the busiest entry points was New York's Ellis Island. Take a tour of the historical grounds and the symbol for arriving to America, The Statue of Liberty.	Available Lesson Plans: Poetry & Ellis Island, New York - https://goo.gl/d3wief Writing a Letter Home-Arriving in America - https://goo.gl/Zk2PQ5	

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	NAME OF EXPEDITION	PANORAMA TITLES	LOCATION	DESCRIPTION	ADDITIONAL MATERIALS	AVAILABLE TRANSLATIONS
	The Teepee	1 - What is a Teepee? 2 - Teepee Structure 3 - Inside Teepees 4 - Chief Plenty Coup's Teepee 5 - Tim McCleary's Ranch	Billings, Montana, USA	Get this authentic experience by touring a real native American Teepee. Billings, Montana is the largest city in the State of Montana, and is the principal city of the Billings Metropolitan Area.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	The Travels of Don Quixote, Part 1	1 - Don Quixote's First Sally 2 - Don Quixote Achieves Knighthood 3 - Don Quixote's Second Sally 4 - Don Quixote Tills at Windmills 5 - The Tale of Marcella 6 - Hiding in the Hills	Various Locations in Spain	Don Quijote de la Mancha, by Miguel de Cervantes Saavedra, is a satire on chivalry and a masterpiece of world literature. This tour visits scenes from the novel.	If you have a lesson plan you would like to share, please upload the lesson on tes..	Spanish: Los viajes de Don Quijote, Parte 1
	The Travels of Don Quixote, Part 2	1 - Don Quixote's Third Sally 2 - The Legend of the Lakes 3 - The Enchanted Boat 4 - The Island of Barataria 5 - "I must be near Barcelona." 6 - The Cavalier of the White Moon	Various Locations in Spain	Don Quijote de la Mancha, by Miguel de Cervantes Saavedra, is a satire on chivalry and a masterpiece of world literature. This tour visits scenes from the novel.	If you have a lesson plan you would like to share, please upload the lesson on tes..	Spanish: Los viajes de Don Quijote, Parte 2
	The Tuskegee Airmen National Historic Site	1 - The Tuskegee Airmen 2 - Hangar 1 - Flight Training 3 - Hangar 2 4 - The War Room, aka The Intelligence Office 5 - Reconstructions at Moton Field	Tuskegee, Alabama		If you have a lesson plan you would like to share, please upload the lesson on tes..	
	The Ulster Folk and Transport Museum's Transport Collection	1 - Wheels of Business (Causeway Tram) Gallery 2 - On the Hoof (Cart) Gallery 3 - Taken for a Ride (Carriage) Gallery 4 - Railway Gallery (Maedb Side) 5 - Railway Gallery (Rail Bus Side) 6 - Driven Gallery - Achieving Through Transport 7 - The Iconic DeLorean Car: DMC - 12 8 - The Short SC1 - The Beginning of Vertical Flight	Northern Ireland	The Ulster Folk and Transport Museum's Transport Collection illustrates the history of all forms of transport typically used throughout Ireland, from the earliest recorded modes of transport through to examples from the present day. Railways, trams, cars, bicycles, motorbikes, buses, commercial vehicles, horse-drawn carts and carriages, boats, and aeroplanes are all represented at the museum site in Cultra, about 13 kilometres northeast of Belfast in Northern Ireland. The transport collection is one of the largest and widest ranging in Europe and a collection of national and international importance.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	The United States Constitution	1 - Independence Hall 2 - Constitutional Convention 3 - The Founding Documents 4 - Congress Hall, House of Representatives 5 - Congress Hall, Senate Chamber 6 - Old City Hall, Supreme Court Chamber 7 - The White House	Various Locations, United States	Take a trip to various locations around the United States to discover the importance of the United States Constitution	If you have a lesson plan you would like to share, please upload the lesson on tes..	
College Tour	The University of Missouri-Kansas City	1 - Atterbury Student Success Center 2 - Henry W. Bloch Executive Hall 3 - Swinney Recreation Center pool 4 - Swinney Recreation Center multipurpose courts 5 - Student Union 6 - Miller Nichols Library 7 - Oak Street Hall 8 - The Quad 9 - Nelson-Adkins Museum of Art 10 - Health Sciences Campus at Hospital Hill 11 - Dunwood Soccer Stadium 12 - Campus crossroads	Kansas City, Missouri	The University of Missouri-Kansas City is an urban research institute located in the heart of Kansas City, Missouri. With more than 125 academic areas and 300 student organizations, there's truly something for everyone. Our faculty is outstanding - 95 percent of UMKC educators hold the highest-possible degree in their field. Our proximity to Kansas City offer hundreds of opportunities for internships and hands-on learning. After graduation, UMKC graduates tap into a powerful alumni network that includes CEOs, Grammy winners, elected officials, video game designers and more. Inside and outside the classroom, there's a place for you at UMKC.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
College Tour	The University of Texas at Austin	1 - Disch-Falk Field - Home of Texas Baseball 2 - Darrell K. Royal-Texas Memorial Stadium - Home of Texas Football 3 - Clock Knot Sculpture by Mark di Suvero 4 - Monochrome for Austin Sculpture by Nancy Rubins 5 - Interior of Circle with Towers by Sol LeWitt 6 - Martin Luther King, Jr. Statue 7 - The West Sculpture by Donald Lipski 8 - UT Austin Tower Observation Deck 9 - (Forever Free) Ideas, Languages and Conversations by Michael Ray Charles 10 - The South Mall	Austin, Texas, USA		If you have a lesson plan you would like to share, please upload the lesson on tes..	
	The Vietnam War	1 - The United States in Vietnam 2 - The Vietcong 3 - The War Escalates 4 - A Nation Divided 5 - Vietnam Veterans Memorial 6 - At the Apex 7 - Vietnam Women's Memorial	Various Locations	Concern about the spread of communism led the United States to become increasingly involved in Vietnam. But as more and more troops were sent to defend South Vietnam, some Americans began to question the war, and divisions grew in American society. On this expedition, you will explore two VR scenes to learn about the Vietnam War. Then you will view historical photographs to see how the war affected Americans at home and abroad. Finally, visit the Vietnam Veterans Memorial in Washington, D.C., built to honor those who served during the Vietnam War.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	The Whip Spider	1 - Anatomy 2 - Survival skills 3 - Mating 4 - Mating habits 5 - The nymphs	Tropical areas	Ranging across the world, including North America, the creepy whip spider spends its time in caves hunting other insects.	Available Lesson Plans: Day in the life of a mini-beast - https://goo.gl/v2DJCu	
	The White House - First Floor	1 - The Entrance Hall and Cross Hall 2 - The East Room 3 - The Blue Room 4 - The Green Room 5 - The Red Room 6 - The State Dining Room 7 - The Family Dining Room	Washington, D.C.	The basic layout of the first floor of the White House has not changed dramatically since Thomas Jefferson was president at the beginning of the 1800s, but its purpose has changed. Even in Lincoln's day, the first floor rooms were used by the first family as private spaces. Today, the first floor is a public space. It is often referred to as the "state floor" because this is where foreign dignitaries are entertained with formal receptions and state dinners.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	The White House - South Lawn and Ground Floor	1 - Circle on the South Lawn 2 - East Garden Room 3 - Ground Floor Corridor 4 - Vermeil Room 5 - China Room 6 - South Lawn 7 - Children's Garden	Washington, D.C.	Located at 1600 Pennsylvania Avenue in Washington, D.C., the White House serves as the residence of the President of the United States and the first family and also houses the offices of the president and the first lady. The White House was designed by James Hoban, but it has gone through many changes since John Adams, the second president and the White House's first resident, moved in in 1800. Join this Expedition to get a close-up look at today's White House.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	The White House Holiday Tour	1 - Entering through the East Wing 2 - Veteran's Reception 3 - East Colonnade 4 - East Garden 5 - White House Library 6 - The Vermeil Room 7 - The China Room 8 - The East Room 1 9 - The East Room 2 10 - The Green Room 11 - The Blue Room 12 - The Red Room 13 - The State Dining Room 14 - The Grand Foyer and Cross Hall	Washington D.C., USA	Take a stroll through the White House and take a look at this year's holiday decorations.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	The Witch House, Salem Home of Judge Jonathan Corwin	1 - Witch House 2 - The Corwin's Parlor 3 - Entryway 4 - Kitchen 5 - Children's Room 6 - Master Bedroom	Salem, Massachusetts	Welcome to the Witch House, home of witchcraft trials judge Jonathan Corwin. Judge Corwin moved into the house with his family in 1675 and lived here until his death in 1718. Later generations of the Corwin family lived here until 1856, then the house was used for shops and small boarding rooms. It was taken over by Historic Salem Inc. in 1944 and renovated into a public museum in 1948. It is the only currently standing home you can visit in Salem that has any ties to the witch trials of 1692.	If you have a lesson plan you would like to share, please upload the lesson on tes..	

Last updated 11/29/17						
	NAME OF EXPEDITION	PANORAMA TITLES	LOCATION	DESCRIPTION	ADDITIONAL MATERIALS	AVAILABLE TRANSLATIONS
	The World in Panorama by Getty Images	1 - Paragliding in Italy 2 - Steeplechasing at Cheltenham in England 3 - The Premiere of Star Wars - The Force Awakens 4 - Pope Francis, Following Palm Sunday 5 - David Cameron and Barack Obama in Downing Street, 2016 6 - Memorial Poppies Fill the Tower of London Moat, 2014 7 - In the Driver's Cab of the Flying Scotsman 8 - Wimbledon Centre Court	Various Locations	Using nothing more than an inflatable wing, paragliders are able to soar at altitude for hours; they also take off from the ground using no motor at all. This man is flying over Borsio del Grappa, northwest of Venice in northern Italy. The site is in the foothills of the Dolomite Mountains.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Thomas Edison National Historical Park	1 - Thomas Edison Laboratory Complex 2 - Inside West Orange Labs 3 - Edison's Inventions 4 - The Library 5 - The Glenmont Estate	West Orange, New Jersey		If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Thomas Edison National Park	1 - Thomas Edison Laboratory Complex 2 - Inside West Orange Labs 3 - Edison's Inventions 4 - The Library 5 - The Glenmont Estate	West Orange, New Jersey, USA		If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Thomas Jefferson's Monticello	1 - Hall 2 - Family Sitting Room 3 - Library 4 - Cabinet 5 - Chamber 6 - Parlor 7 - Dining Room 8 - Tea Room 9 - Madison Room 10 - Dome Room 11 - Mulberry Row 12 - West Lawn 13 - Vegetable Garden	Charlottesville, Virginia	Monticello was the home of Thomas Jefferson, the author of the Declaration of Independence and 3rd president of the United States of America. The revolutionary ideas of this man of the Enlightenment were instrumental in the creation of the United States. His home in Charlottesville, Virginia, is an architectural icon, with its neoclassical design drafted by Jefferson himself. But Monticello was also a working plantation, and the home to hundreds of enslaved people. The Founding Father who wrote "all men are created equal" was also a lifelong slave owner. On this field trip, students will learn about Thomas Jefferson's world, including his political accomplishments, Monticello - the house and plantation, and the enslaved men, women, and children, who made his lifestyle possible.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Thomas Mellon—Lawyer, Judge, Banker	1 - Camp Hill Cottage, Ireland 2 - Crossing – the Ship and Dockside Gallery 3 - Log Cabin 4 - The Pennsylvania Farmhouse 5 - The Mellon Bank	Northern Ireland	When he died on 3 February 1908, Thomas Mellon was one of the richest men in the United States, but his beginnings had been humble indeed. He was born into a farming family in Tyrone County, Northern Ireland, on 3 February 1813. In ones and twos, the Mellon family emigrated to the US in search of a better life. Today, the homestead they left behind is an important part of the Ulster American Folk Park—a living museum dedicated to educating visitors about Irish emigration. In this expedition, you'll explore the Mellon homes and learn how Thomas Mellon worked his way from struggling farmer to the founder of one of the most successful banks in the world.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Time Jump: Beyond Domesday	1 - 9th Century Life of Battle 2 - Torturer for Hire 3 - 1066 4 - Mister Potter 5 - Lords of Burgundy 6 - 15th Century Pikemen in the Wars of the Roses	England, UK	Grab your virtual reality viewer and time jump across history. Discover Medieval Britain: its Viking attacks; its torturers; the battle that killed Richard III and changed history. You'll discover what it was really like to live in one of the most violent and darkest ages we've ever known!	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Titanic Belfast	1 - Titanic Belfast 2 - North Plaza and Slipways 3 - The Great Atrium 4 - Anol Garthy 5 - SS Nomicad	Belfast, Northern Ireland	Queen's Island sits in Belfast Lough, a sea inlet in the city of Belfast on the northeast coast of Northern Ireland. The Lough is deep and wide and free of strong tides. This makes Queen's Island an ideal site for building ships—BIC ships. From 1858 until the present, it has been the home of the design and construction firm Harland and Wolff. Throughout the first part of the company's long life, H&W were known primarily as shipbuilders. On 31 March 1909, H&W workers on Queen's Island laid the keel of a massive luxury ocean liner. On 31 May 1911, the RMS Titanic was launched from her slipway into the North Channel. Join this Expedition to visit Titanic Belfast, a Queen's Island visitor attraction dedicated to one of the most famous ships ever to sail (and sink), and the shipyard where she was produced.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	To the Moon with the Google Lunar XPRIZE	1 - The Blue Dot 2 - History Written in the Moon 3 - First Explorers to the Moon 4 - First Humans on the Moon 5 - Exploring the Moon (Apollo 17) 6 - The Last Step 7 - The New Global Space Race 8 - The Future of the Moon	The Moon	Put your spacesuit on and prepare to blast off 240,000 miles away from earth to our only natural satellite: The Moon.	Available Lesson Plans: The Moon: Gravity & Life - https://goo.gl/OmGNlQ	German: Mit dem Google Lunar XPRIZE zum Mond
	Tolbachik Volcano	1 - Tolbachik Volcano 2 - Elements in an Eruption 3 - Lava 4 - Reshaping the Land 5 - Why Tolbachik Erupts	Kamchatka Peninsula, Russia	Russia's Kamchatka Peninsula, which faces Alaska across the Bering Sea, contains a belt of around 160 volcanoes. At least 29 of them are active. In this Expedition, you'll get a close-up look at Tolbachik, one of those active volcanoes, and learn about why this region has so many volcanoes.	Available Lesson Plans: Volcanoes & Tolbachik Volcano - https://goo.gl/Yf5pjl	
	Tour of Barcelona	1 - Mirador de Colom 2 - Camp Nou 3 - Castillo de Montjuïc 4 - The Sagrada Família 5 - Aerial View of the City	Barcelona, Spain	Experience one of Europe's cultural hubs: a mishmash of music, romance, Catalan pride, and of course, football.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Tour the International Space Station	1 - Looking Down on the Earth 2 - Zarya (Functional Cargo Block) 3 - Unity (Node 1) 4 - Zvezda (Service Module) 5 - Destiny (U.S. Laboratory) 6 - Quest Joint Airlock 7 - Pirs 8 - Harmony (Node 2) 9 - Columbus (European Laboratory) 10 - Kibo (Japanese Experiment Module) 11 - Risk 12 - Tranquility (Node 3) 13 - Reasel	United States	Float aboard and take a tour through mankind's international collaboration Space Station, which has been constantly occupied for nearly 20 years. Visit the different modules in the order they added to and expended the International Space Station (ISS).	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Trains: Birth of the Railways	1 - Starting the Shift 2 - The Coal Face 3 - Pit Mouth 4 - The Winding Engine 5 - Moving the Coal 6 - Puffing Billy 7 - Driving Puffing Billy 8 - The End of a Hard Day	Various Locations in the U.K.	Travel back in time to the birth of the Industrial Revolution and its most exciting child: the train. Step aboard a 200-year-old train, travel down a mine and walk beside one of the most important engineers in history: George Stephenson, father of the railways.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Travelling in Time: London Transport Museum Depot	1 - Going Back in Time 2 - From the Steam Age 3 - Inside Carriage No. 353 4 - Famous London Buses 5 - Form and Function in Harmony 6 - Underground Controller 7 - Iconic Design	London, England	For most people there are only 2 weekends a year when they can explore this wonderful place, but now you can take a virtual peek behind the veil of secrecy at some of its 320,000 items. Discover electromechanical ghosts from the past – treasures like locomotives, buses, Victorian carriages, signs, lights, furniture, even Cold War-era control panels, carefully preserved like they've just dropped through a time warp.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	TV Studio and Sets	1 - The Ed Sullivan Theater 2 - "The Colbert Report" Studio 3 - The Interior of the TARDIS 4 - Adam Savage's Cogs	New York City	Put on your movie star shades and get exclusive access behind the scenes of TV sets from some of your favorite shows.	If you have a lesson plan you would like to share, please upload the lesson on tes.	Portuguese: Estúdio e cenários de TV

Last updated 11/29/17						
	NAME OF EXPEDITION	PANORAMA TITLES	LOCATION	DESCRIPTION	ADDITIONAL MATERIALS	AVAILABLE TRANSLATIONS
		1 - Welcome to the Circus 2 - Machine shop 3 - Back of the Big Top 4 - Ringleader loft 5 - Camera rig station 6 - Midway showroom 7 - Midway play area				
	Two Bit Circus		Los Angeles, California, USA	Take a tour of a unique combination of engineering and entertainment.	Available Lesson Plans: Memorials and Monuments in the USA - https://goo.gl/Uc2rJ	
		1- Registration and Testing 2- Donation 3- Time for Tea 4- Separating Components 5- Further Tests 6- Onward Journey		Blood transfusion is an essential part of modern medicine. It is used in surgery, childbirth, and emergency cases, as well as being a component of long term treatment. Without people giving blood, this wouldn't be possible. The first case of blood donation between humans was in 1818, long before blood groups were understood. Nowadays there are strict rules about who can and can't give blood, as well as tests to ensure that donations are safe for donor and patient.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Type to Save a Life: Blood Donation		Various Locations			
		1 - The Roman Forum and Environs 2 - Independence Hall 3 - Monuments to Presidents and memories of great leaders 4 - Women's Rights National Historical Park 5 - Franklin Delano Roosevelt Museum 6 - The Edmund Pettu Bridge 7 - President Barack Obama's Inauguration Parade		Although the United States was conceived as a democracy by the founding fathers, not all Americans have always had the right to cast votes in elections for their representatives in government. Join this Expedition to learn about some of the milestones in the history of elections in America.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	U.S. Elections		Various locations			
		1 - The Lincoln Memorial 2 - Mount Rushmore 3 - The Statue of Liberty 4 - The Washington Monument 5 - From the Top of the Washington Monument 6 - The Gateway Arch		Jump around the continental United States as you take an exciting tour of the country's most famous monuments.	If you have a lesson plan you would like to share, please upload the lesson on tes.	Spanish: Monumentos dos Estados Unidos da América
	U.S. Monuments		United States of America			
		1 - George Washington's Mount Vernon, The New Room 2 - George Washington's Mount Vernon, The West Parlor 3 - James Madison's Montpelier, The Library 4 - James Madison's Montpelier, The Dining Room 5 - James Monroe's Ash Lawn-Highland 6 - James Monroe's Ash Lawn-Highland, interior rooms 7 - The President Woodrow Wilson House, Study 8 - The President Woodrow Wilson House, Kitchen		We can learn a lot about the United States by visiting her presidents' homes. Whether it's a sprawling rural plantation or an urban two-story edifice, these residences are now museums that celebrate and commemorate U.S. leaders, the times in which they lived, and the values they espoused. Let's take a tour through four of the most popular homes of former presidents.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	U.S. Presidents' Homes		Various Locations			
		1 - Big Pit winding gear 2 - Killing up 3 - Pit bottom 4 - Pushing drams underground 5 - Mine signalling system 6 - Underground stables 7 - The colliage 8 - Pithead baths 9 - Pithead baths lockers		The Big Pit National Coal Museum in Blaenavon, Wales, is part of the Blaenavon Industrial Landscape, named a World Heritage Site in 2002 in recognition of the area's importance to the Industrial Revolution. Guided by a real miner, visitors to the museum can descend 90 metres (300 feet) in the pit cage to see what life was like for those who worked at the coal face. Historic colliery buildings house exhibitions that help to tell the story of the coal industry in Wales.	If you have a lesson plan you would like to share, please upload the lesson on tes.	Welsh: Dan ddarw yn Big Pit Amgueddfa Lofaol Cymru
	Underground at Big Pit National Coal Museum		Blaenavon, Wales			
		1- Tafau Cove 2- Tafau Cove Underwater 3- Fagatele Bay 4- Fagom's Bay 5- Rose Atoll Marine National Monument 6- Big Momma 1 7- Big Momma 2		Let's go diving into the Pacific's American Samoa, a tropical oasis comprised of 5 islands and 2 coral atolls.	Available Lesson Plans: Pictograms & Underwater Excursion Lesson - https://goo.gl/dvCP49 Writing to Describe - Underwater Excursion - https://goo.gl/RMQA2G	
	Underwater American Samoa		South Pacific			
		1 - Klein Bonaire 2 - Half Moon Caye 3 - Cocumel 4 - Antilla Shipwreck 5 - Concepcion Reserve 6 - Looeifal 7 - Mayreau Hot Springs	Bonaire, Leeward Antilles Coastlines of Mexico, Belize, Guatemala, and Honduras Cocumel, Quintana Roo, Mexico Aruba Bahamas Saint Vincent and The Grenadines The Caribbean	This Expedition will plunge you into the underwater realm of the tropical Caribbean Sea, to visit some of our favourite locations. We'll start off in an island nation just north of Venezuela.	Available Lesson Plans: Underwater Caribbean: How Reefs Affect Caribbean - https://goo.gl/U6cv5 Sea Around the World: Asexual and Sexual Reproduction Strategies in the Animal Kingdom - https://goo.gl/XqYI5E	
	Underwater Caribbean					
		1 - Saunders Reef 2 - Komodo Island 3 - Isla Contoy 4 - Heron Island 5 - Galapagos Island's Sea Lions 6 - Galapagos Island's Fish 7 - Benwood Wreck	1 - Australia 2 - Indonesia 3 - Mexico 4 - Australia 5 - Galapagos Island 6 - Galapagos Island 7 - Florida Keys, USA	Take a swim through some of the most beautiful waters from around the world.	Available Lesson Plans: Pictograms & Underwater Excursion Lesson - https://goo.gl/dvCP49 Writing to Describe - Underwater Excursion - https://goo.gl/RMQA2G	Spanish: Expedición Submarina
	Underwater Excursion					
		1.Christ of the Abyss 2.Molasses Reef 3.Benwood Wreck 4.Cheeca Rocks 5.The Coral Nursery 6.Aquarius Reef Base 7.Aquarius Reef Base		More people go diving in Florida than virtually any other location on Earth and today we are going to take you virtual diving to see some of Florida's most famous sites. We start our underwater expedition at the Christ of the Abyss statue - an iconic dive site near Key Largo inside Florida Keys National Marine Sanctuary.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Underwater Florida Keys		Florida, United States of America			
		1- Sea Lions at Champion 2- Devil's Crown 3-5 - Champion Atoll, Floreana		This Expedition will take you on a journey underwater to one of the most fascinating places on Earth - the Galapagos Islands. Let's start off by meeting some welcoming underwater Galapagos residents.	Available Lesson Plans: Descriptive Writing & Underwater Galapagos - https://goo.gl/wMWTRC	
	Underwater Galapagos		The Galapagos Islands			
		1 - Degraded Table Corals, Rasdhoo Madivaru 2 - Rasdhoo Madivaru Reef with Pollution 3 - Marine Biologists explore Rasdhoo Madivaru Reef 4 - Maria Rays at a Cleaning Station in Maaya Thila 5 - Using Technology to Understand and Help Ecosystems 6 - Swimming Through a Tunnel in Kudarah Thila		The Republic of Maldives, located in the Indian Ocean, is a group of 1,200 coral islands formed by 26 atolls. They host some of the most diverse ecosystems in the world but are threatened by many stressors. Many animals, including humans, depend on reefs for livelihood, and without them, experts anticipate hunger, poverty, political instability, and decline in economies and health worldwide. However, with awareness and a commitment to conscientious choices, there are actions we can take to help maintain coral reefs for future generations.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	Underwater Maldives		United States			
		1 - World War II Memorial 2 - Korean War Veterans Memorial 3 - Vietnam Veterans Memorial 4 - Vietnam Women's Memorial 5 - United States Marine Corps War Memorial 6 - World War II Valor in the Pacific National Monument			If you have a lesson plan you would like to share, please upload the lesson on tes.	
	United States War Memorials		Various Location, USA			
		1 - Introduction to UC Davis 2 - Student Life: Student Community Center 3 - Student Life: Quad 4 - Student Life: Coffee House 5 - Places: Bike circle 6 - Residence Halls: Tercero 7 - Sports: Stadium 8 - Activities: ARC 9 - Arts: Mondavi Center 10 - Sustainability: Arboretum 11 - Sustainability: West Village 12 - Places: City of Davis		This is UC Davis, home of the Aggies. We're known for academics, research, school pride and our friendly, collaborative spirit. UC Davis got its start in 1905 as the University Farm, the research and science extension of UC Berkeley. We're still tops in agriculture education today, and we've also earned a reputation for solving the world's problems in food, health, the environment and society.	If you have a lesson plan you would like to share, please upload the lesson on tes.	
	College Tour	University of California - Davis	California, United States			

Last updated 11/29/17							
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	College Tour	University of California Santa Barbara	1 - Henley Gate 2 - Stroke Tower 3 - University Center 4 - Campus Lagoon 5 - Campus point 6 - Student resource building 7 - Isla Vista 8 - Art at UC Santa Barbara 9 - DE La Guerra Dining Commons 10 - The UCSB Library 11 - Marine Science Institute 12 - Campbell Hall 13 - Recreation Center	Santa Barabara, California, USA	Walk through various vibrant and beautiful college campuses through the world. For these set of tours, Google recently teamed up with Michele Obama's Reach Higher program to bring the college experience directly to students.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	College Tour	University of California, Berkeley	1 - California Memorial Stadium 2 - Sproul Plaza 3 - Sather Gate 4 - The Campanile 5 - Memorial Gate 6 - Free Speech Movement Cafe 7 - Hearst Memorial Mining Building 8 - Valley Life Sciences Building 9 - Sutardja Dal Invention Lab	Berkeley, California, USA	Walk through various vibrant and beautiful college campuses through the world. For these set of tours, Google recently teamed up with Michele Obama's Reach Higher program to bring the college experience directly to students.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	College Tour	University of California, Los Angeles	1 - Bruin Plaza 2 - The Inverted Fountain 3 - Powell Library 4 - De Neve Plaza 5 - The Fowler Museum 6 - Training in front of Macgowan Hall 7 - The Planetarium 8 - The Ozzan Research Group 9 - The Greenhouse 10 - Intrmural Practice Field	Los Angeles, California, USA	Walk through various vibrant and beautiful college campuses through the world. For these set of tours, Google recently teamed up with Michele Obama's Reach Higher program to bring the college experience directly to students.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
		University of Central Florida Photonics Lab	1 - Entrance to the Photonics Center 2 - The Fiber Draw Towers 3 - Other Equipment in the Lab 4 - Microstructure Lab 5 - Darkened Fiber Testing Lab	Florida, USA		If you have a lesson plan you would like to share, please upload the lesson on tes..	
	College Tour	University of Colorado Boulder	1 - Old Main and Macky Auditorium 2 - Mary Rippon Outdoor Theater 3 - Norlin Library and Quadrangle 4 - Engineering Center 5 - Student Services/Campus Life 6 - University Memorial Center 7 - Dalton Trumbo Fountain Court 8 - Athletics - Folsom Field Courtyard	Boulder, CO		If you have a lesson plan you would like to share, please upload the lesson on tes..	
	College Tour	University of Miami	1 - History of UM 2 - Academics at UM 3 - Academics at UM II 4 - Academics at UM III 5 - Research at UM 6 - Student Body at UM 7 - Residential Life 8 - The Arts at UM 9 - Green U 10 - The surrounding community 11 - Rosenstiel School of Marine and Atmospheric Science	Coral Gables, Florida, USA	Walk through various vibrant and beautiful college campuses through the world. For these set of tours, Google recently teamed up with Michele Obama's Reach Higher program to bring the college experience directly to students.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
	College Tour	University of Minnesota	1 - A World-Class University in an Urban Setting 2 - Walter Library 3 - Active Learning Classroom 4 - Katherine E. Nash Gallery in the Regis Center for Art 5 - Apparel Design Classroom 6 - Recreation and Wellness Center 7 - Burton Hall Altium 8 - Cornucopia Student Organic Farm 9 - Dental Simulation Clinic 10 - The River Runs Through It: A Home on the Mississippi River 11 - View from the 17th Avenue Hall	Minnesota, USA		If you have a lesson plan you would like to share, please upload the lesson on tes..	
	College Tour	University of Missouri-Kansas City	1 - Atterbury Student Success Center 2 - Henry W. Bloch Executive Hall 3 - Swinney Recreation Center Pool 4 - Swinney Recreation Center Multipurpose Courts 5 - Student Union 6 - Miller Nichols Library 7 - Oak Street Hall 8 - The Quad 9 - Health Sciences Campus at Hospital Hill 10 - Dunwood Soccer Stadium 11 - Campus Crossroads	Missouri, USA		If you have a lesson plan you would like to share, please upload the lesson on tes..	
	College Tour	University of Nebraska-Lincoln	1 - Adèle Coryell Hall Learning Commons in Love Library 2 - Nebraska Union Memorial Plaza 3 - Elephant Hall in the University of Nebraska State Museum 4 - Memorial Mall 5 - Memorial Stadium 6 - The Arts Quad 7 - Love Library, Downtown Lincoln and the Visitors Center 8 - Performing Arts 9 - Tom Notebook 10 - Sheldon Museum of Art	Nebraska, USA		If you have a lesson plan you would like to share, please upload the lesson on tes..	
	College Tour	University of Notre Dame	1 - Jordan Hall of Science Lecture Hall 2 - Grotto of Our Lady of Lourdes 3 - Basilica of the Sacred Heart 4 - Leighton Concert Hall Stage 5 - Library Quad 6 - Jordan Hall of Science 7 - Purcell Pavilion at the Joyce Center 8 - South Quad 9 - Stinson-Remick Hall of Engineering 10 - Mendoza College of Business	South Bend, Indiana	Walk through various vibrant and beautiful college campuses through the world. For these set of tours, Google recently teamed up with Michele Obama's Reach Higher program to bring the college experience directly to students.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
College Tour	University of San Francisco	1 - The heart, mind, and soul of San Francisco 2 - Learning in Action 3 - Lone Mountain 4 - Old World Atmosphere 5 - Get fit from here 6 - Negoesco soccer stadium 7 - Cheer from here 8 - Express yourself 9 - Bring the outside in 10 - Supporting the life of the minds	San Francisco, California, USA	Walk through various vibrant and beautiful college campuses through the world. For these set of tours, Google recently teamed up with Michele Obama's Reach Higher program to bring the college experience directly to students.	If you have a lesson plan you would like to share, please upload the lesson on tes..		

Last updated 11/29/17						
	NAME OF EXPEDITION	PANORAMA TITLES	LOCATION	DESCRIPTION	ADDITIONAL MATERIALS	AVAILABLE TRANSLATIONS
	College Tour	University of Wisconsin - Madison	1 - Campus Setting 2 - Union South 3 - Bascom Hall 4 - Camp Randall Stadium 5 - The Kohl Center 6 - Madison, WI 7 - The Wisconsin Idea	Madison, Wisconsin, USA	Walk through various vibrant and beautiful college campuses through the world. For these set of tours, Google recently teamed up with Michel Obama's Reach Higher program to bring the college experience directly to students.	If you have a lesson plan you would like to share, please upload the lesson on tea...
	Using Statcast to Break Down a Baseball Play		1 - Tracking the pitcher 2 - Tracking the batter 3 - A cannon for an arm 4 - Tracking the baserunner 5 - How the Tracking System Works 6 - Inside the TOC 7 - Interpreting the information for fans	New York, New York	Baseball fans love stats, and Statcast takes it to a whole new level of fun. Statcast, a state-of-the-art tracking technology, gathers and displays previously immeasurable aspects of the game. Statcast collects data using a series of high-resolution optical cameras along with radar equipment that has been installed in all 30 Major League Baseball parks. The technology precisely tracks the location and movements of the ball and every player on the field, yielding vast new data to measure performance. Let's take a look at Statcast and how it makes a difference in just one play!	If you have a lesson plan you would like to share, please upload the lesson on tea...
	USS Arizona Memorial		1 - USS Arizona Memorial 2 - Officer's Staircase 3 - Arizona's No. 1 Guns 4 - The Memorial 5 - Shrine Room 6 - Ships Fantail 7 - Ventilation Hatch 8 - Reuniting with Shipmates	Honolulu, Hawaii	Dive into one of the most pivotal moments of U.S. WWII history at the USS Arizona Memorial within the WWII Valor in the Pacific National Monument in Hawaii. Learn about the surprise Japanese attack on Pearl Harbor, how this Monument preserves and honors those who lost their lives, and how the National Park Service is continuing to honor their legacy and address issues of site preservation on the sunken battleship.	If you have a lesson plan you would like to share, please upload the lesson on tea...
	USS Midway Museum		1 - The bridge 2 - The pilot house 3 - The Pri-fly 4 - Flight deck 5 - Inside a helicopter 6 - The flight deck 7 - The flight deck stern 8 - Sick bay	San Diego, California, USA	Explore a floating city at sea, population 4,500 with an average age of 19. The largest Navy ship in the world for a decade after it was commissioned in 1945, the USS Midway was the longest-serving aircraft carrier of the 20th century (47 years). It was a naval aviation pioneer and its service history became known as "Midway Magic."	If you have a lesson plan you would like to share, please upload the lesson on tea...
	Utah State Capitol		1 - South Steps 2 - Rotunda 3 - Supreme Court 4 - Senate Chamber 5 - House Chamber 6 - State Reception Room 7 - Hall of Governors 8 - Law Enforcement Memorial 9 - Vietnam, Cambodia, and Laos Veterans Memorial	Utah, USA	The Utah State Capitol has been the home of Utah state government since it's opening on October 9th, 1916. The building underwent a large historical preservation project to restore the building to how the original architect, Richard Kletting, had designed it. The Capitol prides itself in its openness to the people, thus echoing the claim to be the People's House.	If you have a lesson plan you would like to share, please upload the lesson on tea...
	Varanasi: City of Lights		1 - Man Mahal 2 - Raghat Excavated Site 3 - Dharashana Mosque 4 - Samnath	Varanasi, India	Dive into the spiritual capital of India and get lost among the thousands of revelers in one of the most colorful and enigmatic cities on the planet: Varanasi.	If you have a lesson plan you would like to share, please upload the lesson on tea...
	Velsen Adventure Mine, Saarbrücken		1 - Velsen Adventure Mine: Entrance – Pit entrance 2 - A network of crosscuts and the bottom road 3 - Entrance to a shield coal face bottom road 4 - Rail Track – Handcar with fixed seating 5 - Drifting - Coalface 6 - View from the bottom road of a shielded coal face 7 - Ventilated tunnel with side-tipping loader and conveyor belt 8 - Floor Blind Shaft – Coal face with single prop construction 9 - 1. Bottom Gate Level	Germany	The Velsen mine is a former coal mine in Saarbrücken where coal was mined for over 100 years. Over 10,000 miners have been trained here and since the mine stopped training miners in 2011 it has been run as a museum mine by a charitable organisation called Erlebnisbergwerk Velsen (Velsen Adventure Mine). Coal is a black hard solid sediment stone consisting of over 60% carbon that is made over 250 to 300 million years from fossilised plant material pressed by sedimentary new stone and is an important source of energy.	If you have a lesson plan you would like to share, please upload the lesson on tea...
	Venice		1 - The Doge's Palace 2 - The Rialto Bridge 3 - Basilica di Santa Maria Gloriosa del Frari 4 - St. Mark's Square 5 - The Bridge of Sighs	Venice, Italy	Drift down the canals of the capital of Northern Italy's Veneto region and stop on one of the 100 islands that comprise this floating city.	If you have a lesson plan you would like to share, please upload the lesson on tea...
	Victoria Falls		1 - The Falls in Flood 2 - The Zambezi's Dry Season 3 - A Complex African History 4 - A Unique Geology 5 - Parks and Preservations 6 - Extreme Tourism	Zambia	The Zambezi River meanders gently across a flat plateau. The slow-moving water supports green forests amid the scrubland and attracts Africa's legendary wildlife. But up ahead rises a column of steam, looking like the thin smoke from a campfire. As the river drifts closer, the thread grows into a sheet, and a pounding roar rises from the earth. Out of nowhere, the river plunges over 100 meters (300 feet), disappearing into a narrow gorge like a knife slash in the earth. This is Victoria Falls, considered the largest waterfall in the world.	If you have a lesson plan you would like to share, please upload the lesson on tea...
	Victorian Pleasure Palace: Entertainment and Spectacle at Alexandra Palace		1 - Palace for the People 2 - South Terrace 3 - Great Hall 4 - Dining at the Palace 5 - Aerial Entertainments 6 - From the Roof 7 - East Hall	North London	A monument to entertainment and recreation, Alexandra Palace dominates the North London skyline. Originally conceived as a 'People's Palace', it was built at the height of Victorian enterprise as an escape from the demands of the heavily industrialised city. The newly completed railway, which opened in May 1873, brought visitors directly to the door. Today the palace hosts concerts and sporting events and draws visitors with its permanent ice rink, skating park, boating lake, pitch and putt course, farmers' market, eateries, and over 190 acres of open parkland.	If you have a lesson plan you would like to share, please upload the lesson on tea...
	Vikings: Way Of The Warrior		1 - Story Around the Fire 2 - Offerings to Odin's Shrine 3 - Preparing the Feast 4 - Hunting 5 - Training Freemen 6 - Swearing Fealty 7 - A Trader Sells His Wares 8 - Lords Meet to Discuss Joint Raids 9 - Going Viking!	Yorkshire Museum of Farming, Mutton Park	Welcome to Jorfarby (pronounced Yor-fors-bee) It is AD 910 and you have been invited to visit Jorfar's incredible Viking mead hall. Jorfar is the leader's name, which means wild boar, and "by" is the word for a Norse-Danish village or settlement. That's why they call this place Jorfarby. Any place in England whose name ends in "-by" probably has Viking origins. This village is built close to the great Viking city of Jorvik, known today as York.	If you have a lesson plan you would like to share, please upload the lesson on tea...
	Viruses		1 - Discovery 2 - Virus Structure 3 - Virus Reproduction 4 - Transmission 5 - Common Human Viruses 6 - Prevention and Treatment	Not Applicable	Unlike bacteria, the virus is not a living organism. Although it possesses genes, evolves by natural selection, and reproduces by creating multiple copies of itself through self-assembly, a virus does not have a cellular structure, nor does it respond to stimuli, which is often seen as the basic requirements of life.	If you have a lesson plan you would like to share, please upload the lesson on tea...
	Volcanoes		1 - What is a Volcano? 2 - What causes Volcanoes? 3 - Different Stages of Volcanoes 4 - Volcanic Eruption 5 - Different types of volcanoes 6 - Pyroclastic flow, Lahar, Pumice 7 - The Ring of Fire 8 - Volcanoes and the Solar System	Various Locations	Volcanoes are one of Earth's great natural phenomena. In this expedition, we explore the inner and outer workings of a volcano and take a look at what makes volcanoes such a powerful force.	Available Lesson Plans: Identifying Different Types of Volcanoes - https://goo.gl/NtKq&Z
	Volcanoes Around the World		1 - Bromo Tengger Semeru National Park 2 - Katymisky Volcano 3 - Mulhovsky Volcano 4 - Erta Ale Volcano 5 - Dallol Volcano 6 - Kilauoa Volcano 7 - Grimsvotn Volcano 8 - Yellowstone Caldera, Yellowstone National Park 9 - Mount Etnus	Various locations	Volcanic eruptions have played a major role in Earth's long geographical history and given rise to massive and stunning landforms. Volcanoes have also played roles—rarely benevolent ones—in the myths and legends of cultures around the globe. Today, volcanoes are a subject of scientific study, and they remain a source of non-scientific fascination for people everywhere. Join this expedition to get a close-up look at volcanoes in Indonesia, Russia, Ethiopia, Iceland, and the United States.	Available Lesson Plans: Identifying Different Types of Volcanoes - https://goo.gl/NtKq&Z

Last updated 11/29/17						
	NAME OF EXPEDITION	PANORAMA TITLES	LOCATION	DESCRIPTION	ADDITIONAL MATERIALS	AVAILABLE TRANSLATIONS
ENHANCED*	College Tour	Wake Forest University	Winston-Salem, North Carolina	Walk through various vibrant and beautiful college campuses through the world. For these set of tours, Google recently teamed up with Michele Obama's Reach Higher program to bring the college experience directly to students.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
		Wastewater Treatment Plant	Brighton, UK	After we use water, we rarely consider its onward journey. The process of cleaning our wastewater ensures that we have a fresh supply of safe water in the future, and minimises our impact on the environment by decontaminating our waste and turning it into a valuable resource. At Peasehaven Treatment plant near Brighton, new technologies are used to create a sustainable system of recycling wastewater.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
		Western Cape, South Africa	Cape Town, South Africa	This Expedition reveals the beauties of the Western Cape in South Africa, from dramatic coastlines to iconic Table Mountain.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
		What Happens to Your Trash and Recyclables		Maybe it's your job to take out the trash and the recycling. Or maybe you just see the sanitation workers throwing the trash bags or the recyclable glass and plastic and paper onto trucks and hauling it all away. Have you ever wondered what happens to the stuff you discard after it leaves the curb outside your house? In this Expedition, we'll follow your trash and recyclables to important way stations on their way to landfills or reuse in someone else's hands.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
		White House Kitchen Garden	Washington D.C., USA	Every fall the First Lady, Michelle Obama, hosts a fall harvest in order to teach students from local communities about healthy eating and the importance of the food they eat.	Available Lesson Plans: White House Garden Tour-Homes for Our Helpers! - https://goo.gl/a6dUY White House Garden Tour-Go, Grow, Glow Sticks! - https://goo.gl/rPPWgF White House Garden Tour - Seed Squirrel - https://goo.gl/GtTHB	
		Wildlife Careers	Borneo	In this expedition students will learn all about wildlife careers, focusing on the various people who care for the weird and wonderful animals in Borneo national parks, reserves, and rehabilitation centers.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
		Wind	Not Applicable	The air around you is constantly moving. Wind is simply flowing air caused by the difference in air pressure. Wind comes in many forms and has many uses. It can be a destructive force but also one of earth's most important natural resources.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
		Women's Suffrage in the United States	Various Locations, USA	The struggle in the United States for women's suffrage—the legal right to vote—was led by many dedicated and determined women, including Susan B. Anthony, Elizabeth Cady Stanton, Lucy Stone, Alice Paul, and Carrie Chapman Catt. These leaders, along with thousands of others, helped secure the right for all women to vote when the Nineteenth Amendment was ratified in 1920. On this expedition, you will view historical photographs of suffrage leaders, demonstrations, and protests to learn about the struggle for women's suffrage.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
		Women's Rights, Historic Sites: Moving History Forward	New York City, United States	Learning from a history which fully and fairly includes the vast and varied contributions of women and people of color offers a departure point in our search for social change. We have to rethink the past to reshape the future. Through the gift of Women's History, we discover a historical treasure chest, overflowing with the stories of women who serve to inspire and energize us. We learn of their strategies and tactics in the battle for equality. We build on their work. We honor their memories.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
		World War I	Various Locations	World War I (1914–1918) caused extensive damage and destruction across Europe and the world. The Great War was characterized by trench warfare, a defensive type of warfare in which soldiers defend and attack from the relative safety of trenches. On this expedition, you will visit a re-created trench system to learn about life in the trenches, the use of barbed wire, deadly mustard gas, and the development of tanks.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
		World War II	Various Locations	World War II was the biggest, deadliest war in history. The United States played a key role in winning the war, which changed America's economy and society. On this expedition, you will view historical photographs to learn about some of the key events of World War II. Visit Pearl Harbor, see how the war changed life on the home front, and explore Tuskegee Army National Historic Site. Then learn about D-Day, the war in the Pacific, and the bombings of Hiroshima and Nagasaki.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
		Yellowstone	Yellowstone National Park, USA	For centuries, the land that became Yellowstone National Park in the northwest of the United States was home to numerous Native American tribes, including Shoshones, Bannocks, Nez Perces, Flatheads, Crow and Cheyenne. In this Expedition, though, we won't focus on Yellowstone's long and rich human history, but on the amazing land features that have drawn people to the area since time immemorial.	If you have a lesson plan you would like to share, please upload the lesson on tes..	
		Ypres - World War I	Ypres, Belgium		If you have a lesson plan you would like to share, please upload the lesson on tes..	Portuguese: Ypres - Primeira Guerra Mundial
		Zoot Suit Riots	Various Locations	In 1943, with the country two years into an escalating World War, the streets of Los Angeles erupted in mob violence. This incident, known as the "Zoot Suit Riots," is often relegated to a footnote of history and even considered amusing due to its association with a clothing fad. But the Zoot Suit Riots were a brutal event that influenced the Latino and Chicano civil rights movements and minority youth culture for years to follow.	If you have a lesson plan you would like to share, please upload the lesson on tes..	Spanish: Disturbios de zoot suit