



MakerBot

Grant Resources Guide





Grants for Education

Grants are a great way to bring 3D printing to your classroom. MakerBot is dedicated to assisting schools successfully receive grants by providing resources to make the process easier.

The grants and information listed below will help you start the journey.

K-12 Schools

[Alternative Fuel Foundation Grant](#)

Any individual public or private school or parent group associated with a public or private K-12 school can apply

Submit application once a year and you will be notified after 60 days

[Captain Planet Foundation](#)

Grants will be considered for schools that create projects performed by youth and have real environmental outcomes

Submit application by Sept 30 for spring and summer projects. Submit application by Jan 31 for fall and winter projects

[GE Foundation Developing Futures](#) (Louisville, KY; Cincinnati, OH; Stamford, CT; Erie, PA; Atlanta, GA; New York City, NY; Milwaukee, WI areas only)

Invitation to K-12 schools around the seven urban school districts that are home to significant GE businesses

GE Foundation will invite specific institutions and organizations to apply. Must submit application by April 15, 2016

[Lockheed Martin Grants](#)

Grants will be considered for K-12 public schools that focus in STEM education

Applications are accepted quarterly and can be submitted online

[Lowe's Toolbox for Education](#)

Grants will be considered for K-12 public schools and non-profit public school parent teacher groups

Applications will be open in August for a September 26 deadline and re-opens in December for a February deadline

[Monsanto Fund Math & Science Education](#) (St. Louis area and some IL counties only)

Grants will be considered for K-12 math and science education

Application submission is closed but will reopen on July 1, 2016 for August 31, 2016 deadline

[Monsanto America's Farmers Grow Rural Education](#) (Invitation from Farmer in local community)

Farmers will nominate public school districts in their community to compete for grants to enhance math and/or science education

Deadline to submit application is April 15, 2016



[Technology Education Foundation](#) (Greater Dane County, Wisconsin area only)

Grants will be considered for K-12 programs

Deadline to submit applications will be on July 31, 2016

[Toyota USA Foundation Grants](#)

Grants will be considered for programs focused on education specifically in the areas of STEM

Applications will be accepted online and will be granted in spring 2016

[Verizon Foundation Grants](#) (Invitation only)

Grants will be considered for projects that promote STEM for K-12 schools and libraries

Deadlines to submit applications will be on April 15, 2016

[VWR Foundation Grant](#)

Grants will be considered to schools supporting K-12 STEM programs, scholarships for students attending science related camps or grant programs to provide training for science teachers

Must pass the eligibility quiz before submitting an application

K-12 Teachers or Students

[APS/Phoenix Suns Mini-Grant Program](#) (Arizona area only)

Grants will be considered for K-12 educators that teach STEM education

Applications are closed for this school year but will reopen in early August

[MathMovesU \(Raytheon\) Middle School Scholarship](#)

Grants will be considered for middle school students who explain how math moves their world through PowerPoint presentation

Deadline to submit applications is on February 5, 2016

[McCarthy Dressman Education Foundation for Academic Enrichment Grant](#)

Grants will be considered for K-12 educators that have a unique idea for a project that will supplement regular classroom curriculum for low-income households

Deadline to submit application is April 15, 2016

[McCarthy Dressman Education Foundation for Teacher Development](#)

Grants will be considered for K-12 teachers employed in public or private schools

Deadline to submit application is April 15, 2016

[National Girls Collaborate Project Mini-Grants](#)

Grants will be awarded for girls in STEM focused programs, which has to be registered and approved before applying online

Deadline to submit application is March 31, 2016

[Toshiba America Foundation K-5](#)

Grants will be considered for teachers K-5 to help bring an innovative hands-on project into their classroom

Deadline to submit application is October 1, 2016



[Toshiba America Foundation 6-12](#)

Grants will be considered for teachers 6-12 who are passionate about making science and mathematics more engaging for their students

Applications are reviewed twice a year with deadlines of August 1 and February 1

Higher Education

[American Honda Foundation](#)

College and Universities that focus in the areas of science, technology, engineering and mathematics can apply

New organizations to submit application by February 1 or August 1 and returning organizations to submit application by May 1

[Carl D Perkins Grant](#)

Grants are statewide for higher education students to engage in career and technical education programs

Deadline to submit application differs state by state

[Cognizant Making the Future Grants](#)

Grants will be considered for funding to higher education students that focuses on STEM

Applications must be submitted by March 31, 2016

[Hearst Foundation](#)

Grants will be considered with a focus on higher education students but will also include K-12 education

Applications are accepted year round and will be reviewed within 4-6 weeks

[ITEA FTEE Undergraduate Scholarship](#)

Grants will be considered for undergraduates that are majoring in technology and engineering education teacher preparation

Deadline to submit application is December 1, 2016

[ITEE FTEE Scholarship for Technology & Engineering Professional Development](#)

Grants will be considered for engineering and technology educators

Deadline to submit application is December 1, 2016

[Lego Children's Community Fund Grant](#) (Connecticut area only)

Invitation to programs benefiting children 0-14 in the areas of learning, creativity or creative problem solving

Lego Community Fund will invite non-profit organizations but you can submit your organization online

[NEA Learning & Leadership Grants](#)

Grants will be considered for public school teachers, public education support professionals, and/or faculty and staff in public institutions of higher education that is a member of NEA

Applications are reviewed 3 times per year with deadlines of February 1, June 1, and October 15



[NEA Student Achievement Grants](#)

Grants are awarded for students in public schools and public higher education institutions that are members of the NEA

Applications are reviewed 3 times per year with deadlines of February 1, June 1, and October 15

[Pell Grants](#)

Grants are awarded to undergraduate students

Deadline to submit application is June 30, 2016

Awards & Contests

[Broadcom Masters STEM Education](#) (Contest)

International middle school science and engineering fair competition

Must be nominated in middle school science or engineering fair and submit online application by June 15, 2016

NSTA Science Awards

<http://www.nsta.org/about/awards.aspx>

[Samsung Solve for Tomorrow](#) (Contest with one winner per state)

Teachers in STEM education complete a Solve for Tomorrow online Application to bring new technology to their school

Applications are accepted from September through November

[Shell Science Lab Challenge](#) (Contest)

Science educators in middle and high school programs are able to apply to compete in the contest

Applications to compete will be open from June 1, 2016 to January 23, 2017

Both K-12 and Universities

[Motorola Solutions Foundation Innovation Generation Grants](#) (Chicago, IL; Plantation, FL; Columbia, MD; Westminster, CO; Lawrenceville, GA; San Diego, CA; Seattle, WA; Salt Lake City, UT; Farmer Branch & Houston, TX; New York City, NY; Tempe, AZ)

Grants will be considered for programs supporting STEM for elementary through university students and teachers

Deadline to submit application is March 2, 2016

[Beckman Coulter Foundation Grant](#)

Grants will be considered for funding around programs that are focused around science, science education and healthcare related research

Applications that are submitted will be reviewed within 60-90 days



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[Wells Fargo Grants](#)

Grants will be considered for schools, philanthropy & volunteerism, community development loans and investments, and environmental activities

Deadline to submit applications differ by region

[Westinghouse Charitable Giving Program](#) (Area needs to be 50 miles around a Westinghouse)

Grants will be considered for education with a focus on STEM

Applications are reviewed 3 times per year with deadlines of June 1, Oct 1, and April 1

Other

Mathematics Grants

<http://www.nctm.org/Grants/>

Science Grants

http://www.nsf.gov/funding/pgm_list.jsp?org=NSF&ord=rcnt