

ROOM SETUP

EACH CLUSTER COMES IN FIVE TRANSPORT CASES WITH THE FOLLOWING ITEMS:

- ▶ Three NAO Robots (named: Mickey, Minnie and Goofy)
- ▶ Sixteen laptops (15 for the students and one for the teacher, stickers can identify them)
- ▶ A wireless router
- ▶ One thumb-drive
- ▶ Three Robot-Master puppets
- ▶ Chargers for the robots and the laptops.

A proper packing of the transport case with eight laptops, chargers and a router.



THE EVENING BEFORE THE CLASS:

- ▶ Charge all the laptops
- ▶ Make a backup of the thumb-drive with the students' stories.
- ▶ Charge the robots.

CLASSROOM PREPARATION:

- ▶ Set up three island tables in the classroom, around each table, place 5 chairs for the students.
- ▶ Place a NAO on each table. (From the second lesson, try to keep the same robot for the same group of students. They become attached to their robot based on the name...)
- ▶ Plug in the NAO chargers, and use duct tape to secure them to the floor/table/wall.
- ▶ Plug in the router to the power, there's no need for an internet connection. Make sure it's in the same room with the robots and the laptops.
- ▶ Place five computers on each table around the robot. There's no need to plug in the laptops, the battery life should be good enough for more than 4 hours.
- ▶ Locate the Teacher's computer, (a sticker on the lid says "teacher") and keep it on your table, next to the projector/TV/big screen.
- ▶ Place a robot-master puppet on each table.
- ▶ Locate the thumb drive, and keep it next to your computer. At the beginning of the lesson, each student will copy his story to his/her computer.
- ▶ Make sure you did not forget this workbook!