



Team Neutrino

June

Super Summer

This summer, members of Team Neutrino planned and taught the two week long Lego mindstorms class as part of Ames' Super Summer program. We also volunteered for Engineering 0.101 and Beyond an Hour of Code. All three classes were highlighted by a presentation and demonstration of our Aerial Assist robot!



Lego Mindstorms

Students going into grades 4-8 learned how to build and program the LEGO NXT and EV3 robots and also competed in mini challenges.

Engineering 0.101

This was a class designed for kids going into grades 3-8. Students learned about how machines work by taking apart several old appliances and devices with an emphasis on safety.

Beyond an Hour of Code

In this class, students learned how to code using programs including Scratch. They also learned about real-life applications and practiced programming Finch robots.

Maker Tech Camp

Team Neutrino helped to plan and teach a week-long camp for elementary schoolers. Over 35 students got to use cutting-edge Maker technology including MOSS robotics, Cubelets, and more. They also learned about 3D modelling and circuits and gained teamwork and problem-solving skills.



IOWA STATE UNIVERSITY
College of Engineering



JOHN DEERE



QUALITY
MANUFACTURING



2015

Next Month: We'll be in the Ames 4th of July parade and volunteering for the Story County Fair.

