



WORKSHOPS | GRADES 7-12
UP TO 30 PARTICIPANTS | 90 MINUTES | \$600 PER SESSION*

1. Circuit Science

Explore the basics of electric circuits by creating a simple light-up circuit. Expand your abilities by creating a wearable piece of “flashy” art!

2. Design It with Makey Makey

Use the human-centered design process to brainstorm, prototype and test a one-handed controller designed for computer game play.

**Note: This program requires a class set of computers.*

3. Electric Car

Learn about how a car moves! Teams assemble and engineer electric cars using pulleys, gears and motors.

4. Intro to Soldering

Investigate the process of joining materials by melting metal! Use basic soldering techniques and tools to create unique projects.