

# Teen STEAM e-Kit

## Equipment List

### Robo Wunderkind

Robo Wunderkind builds tools that change the way kids play, learn, and create with tech at school and at home. The robotics kits and coding apps empower kids aged 5 and up to learn to code through the joy of play.

### 3Doodler Create

Discover a whole new way to make art, fix things, design wearable items, build models, and decorate your space! The easy-to-use Create+ pen extrudes heated plastic which hardens rapidly, allowing you to draw in 3D, freehand, or using stencils.

### Ozobot Evo

Say hello to the Ozobot Evo, a smart robot that brings coding and creativity to your classroom – screen-free or online. Students can use markers and paper to create Color Codes, sequences of colors that communicate commands to Evo through its optical sensors. This helps them develop fundamental coding skills like sequencing and debugging.

### Root Coding Robot

Engage learners with innovation and creativity through real-world coding experiences designed for all skill-levels.

### LittleBits Gizmos and Gadgets Kit

The littleBits Gizmos and Gadgets Kit is the ultimate invention toolkit that contains everything you need to design and create large, powerful projects just by snapping a few magnets together.

### Sphero BOLT

Designed for educators who want to inspire their students' curiosity in STEM, Sphero BOLT is a game-changing tool that empowers students to explore their creativity, coding skills, and inventiveness.

### Snap Circuits

Snap Circuits® teaches basic engineering, electronics and circuitry concepts by using building components with snaps to assemble electronic circuits on a simple “rows-and-columns” base grid.

### Two iPads