

STEAM Kit Resource List

As you work on your creation kit, you have access to the resources listed below. Access to the supplies listed may be limited based on demand from all of the groups. For additional materials, make sure your group completes the STEAM Kit Supplies Request document.

Power Tools:

- Drill
- Orbital Sander
- Band Saw
- Scroll Saw
- Jigsaw
- Circular Saw
- Miter Saw
- Drill Press
- Drill Bits
- Forstner Bits
- Heat Gun
- Dremel

Hand Tools:

- Saw
- Miter Box
- Hack Saw
- Flush Cut Saw
- Socket Sets
- Screwdrivers
- Hammers
- Speciality Screw Bits
- Vise
- Clamps
- Utility Knife
- Xacto Knife
- Rabbit Cutters
- Needle Nose Pliers
- Pliers
- Wire Cutters

Other Tools:

- Hot Glue Gun
- Vinyl Cutter
- 3D Printing
- Laser Cutting
- Soldering Iron
- Paper Cutter
- Black and White Printing
- Color Printing (By Request)
- Carpenter Squares
- Meter Stick
- Hole Punch Set
- Tape Measure
- Cutting Mats

Supplies:

- Poster Paper
- Foam Board
- Assorted Balsa Wood
- Assorted Tapes (Masking, Duct, etc.)
- Wire
- Craft Glue
- LEDs
- Dowel Rods
- Cardstock
- Cardboard
- Overhead Transparencies
- Mylar Paper
- Assorted Fabrics
- 1/8" Plywood
- 1/4" Plywood
- 1/8" Colored Acrylic

