



Gather STEM materials for the hands on lessons

Most lessons require the below materials. Every lesson has a materials list so please check what is needed for that individual lesson

Art and Building Supplies

- Tinfoil
- Tissue paper
- Popsicle sticks
- Feathers
- Pom pom balls
- Toothpicks
- Cotton balls
- Pipe cleaners
- Glue and tape
- Paint
- Markers, crayons, or colored pencils
- Cups and bowls

Recycled Materials

- Cardboard boxes (cereal boxes, packing boxes)
- Plastic jars and cups
- Egg cartons
- Bubble wrap
- Water bottles or plastic bottles
- Styrofoam
- Paper towel rolls

Upcycled Materials

- Old shoes
- Shoe laces
- Fabric (jeans, shirts, socks)
- Old keys or electronics
- Ceramic tiles
- PVC pipes
- Screws, nuts, bolts
- Coins
- Fake flowers
- Bottle caps

Experiment Supplies

- Baking soda
- Vinegar
- Kosher salt
- Sugar
- Food coloring
- Crisco
- Measuring cups and spoons

Tip! Switch out supplies used to build and create once a month so students can get creative with many different types of materials