

Robot Design Template

Step 1: Design your robot based on the two cans you find to use - 1 for the head and 1 for the body. Sketch out your design!

Note: I am using soup and bean cans, but you may find other things to use!

Step 2: Based on your sketch now you get to search for things around the house to use in making your robot! The challenge is to use at least 3 recycled items. So if you are starting with 2 soup cans, you already have two! Way to go!

Some ideas for parts of robot:

Eyes: scrap paper and markers, old buttons, old costume jewelry

Nose: plastic bottle cap, metal bottle cap, part of a cork from a bottle, a chair stopper

Hair: old wires, strips of paper, easter basket grass

Arms: Wire, pipe cleaners, straws, folded paper

Robot gadgets, knobs, and circuits: stickers, buttons, cut paper, old plumbing gaskets, christmas lights

Note: Be sure to check with an adult when selecting things to use!

Step 3: Build your robot!

Here is where you may need to get help from an adult if you are using more than craft glue and tape to assemble your robot! For any needed drilling or metal cutting seek help!

Option: Make a puppet!!

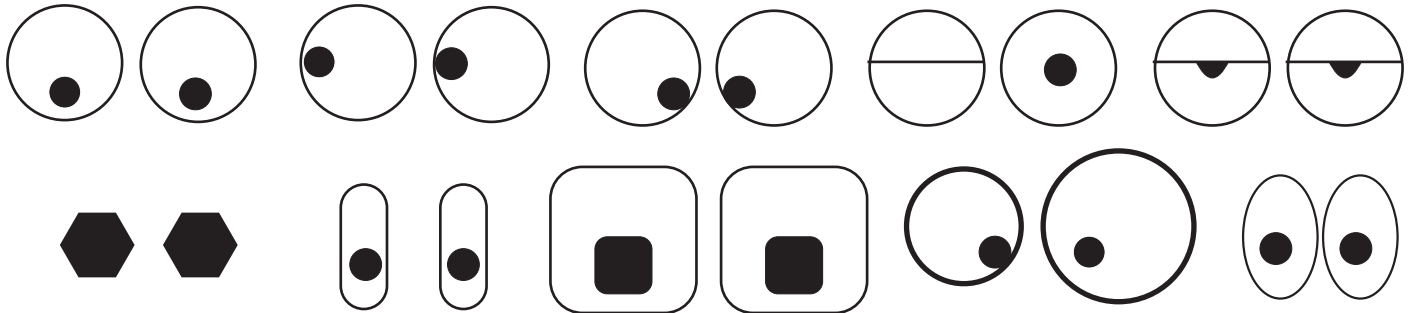
Use an old dark sock over your hand to create a puppet! Stick the sock inside the bottom can to bring your robot to life! This is especially good if using a metal can so you don't get cut on rim!

Your Robot's Name

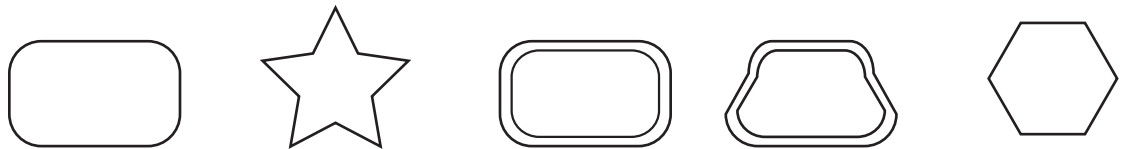
Creative Moments with Sauerpuss

Robot Design Components

EYES



Nose



Mouth



Circuits

