



Recycled Robot

Recycle and reuse materials to make a super dooper ooper shmooper robot of your own!

Materials (The Stuff We Need)

- Clean, empty tin cans with no sharp edges
- Clean, empty plastic lids and containers, cardboard boxes, bottle caps, juice boxes, aluminum foil, straws, cereal containers, toilet and paper towel rolls
(Use your imagination as you raid the recycle bin!)
- Disk magnets or magnets with peel-and-stick, self-adhesive backing
- Glue

Procedure (What to Do)

1. Open a tin can with a safety can opener so there are no sharp edges. (If you only have a regular opener, line the inside of the can's rim with electrical tape.) Set up a space where your child can organize and play with all of the materials.
2. Select a tin can to use as your robot head. Use the disk magnets or self adhesive magnets to affix bottle caps and other recycled material to the tin can to create a robot face. You can change the materials to create different faces and expressions! Look around your home for items that can be reused to create special robot features like antenna, hair and hats.
3. Glue together cardboard boxes, empty toilet paper rolls and other recycled materials to create a body for your robot. Let kids construct, deconstruct and reconstruct different robot personalities!



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