

Day 01: Robo Robot

Main Craft: Toddler, Pre-Primary, Primary, and Junior Cadets

Materials

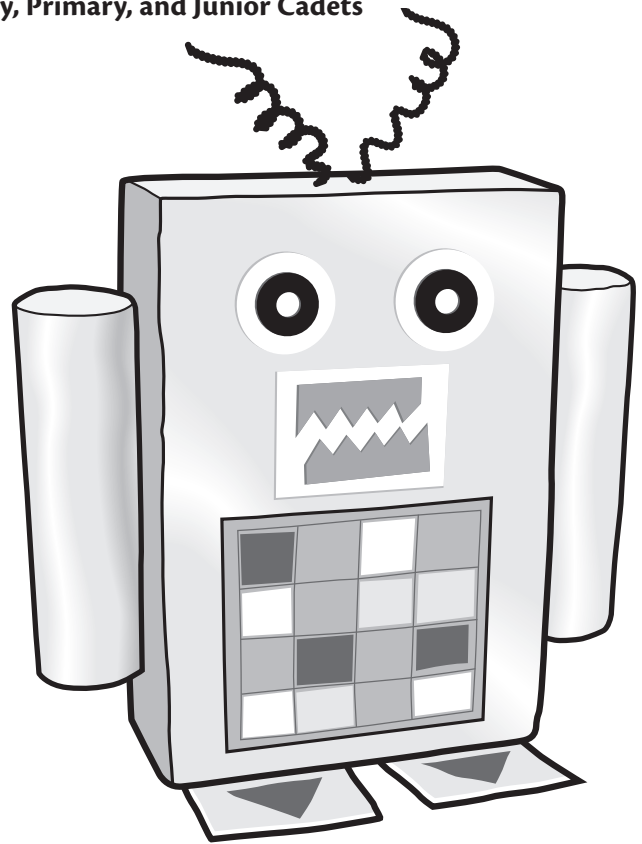
- Small or medium cereal or cracker box, 1 per child
- Paper towel roll, 1 per child
- Aluminum foil, enough to cover each robot
- Grid pattern, 1 per child
- Red cardstock, one 8½ x 11 in. sheet for every 2 children
- Silver chenille stem, 1 per child
- Poster board, any color, two 3 x 5 in. pieces per child
- Multiple colors of construction paper, cardstock, or sticky back fun foam
- Miscellaneous items for decorating the robot (rubber washers for eyes, round jewels, stickers, phone wire, cap lids, chenille stems, etc.)

Tools and Basic Supplies

- Invisible tape
- Scissors
- Glue sticks
- Zippered baggies, 1 per child
- Optional: Scrapbooking punches for shapes (circles, squares)

Pre-Prep

1. Cut aluminum foil into two-foot-square pieces (larger cereal boxes will take more).
2. Cut smaller pieces of foil for arms and feet (6 x 8 in.).
3. Cut paper towel tubes (robot arms) in half.
4. Photocopy the grid pattern onto red cardstock and cut out 1 per child.
5. Cut out 2 poster board feet (3 x 5 in.) for each child.
6. Place the arms, feet, grid pattern, and a silver chenille stem in a zippered baggy for each child.
7. Prepare an ample supply of face decorations and small



squares of different colored construction paper, cardstock, or sticky back fun foam to decorate the grid patterns.

Teaching Tie-In

Show the sample craft and say:

Today we are going to make this cool Robo Robot. Engineers who make real robots are designing them to do amazing things these days. They are even making robots that look like people!

No matter how close robots look and act like people, though, we have to remember that they are just machines. They do not possess a mind and a heart and a soul like people do. In addition, the Bible tells us in Genesis 1:26 that God said, "Let Us make man in Our image." So we are unique in all the universe because only people are made in the image of God!

Craft Directions

Class Time Directions

1. Wrap the box with foil, positioning folds at sides and bottom. Tape where needed.
2. Wrap foil around paper towel tube arms and poster board feet. Tape if needed.
3. Lay box flat, then attach arms and feet using invisible tape.
4. Using a glue stick, attach grid pattern to the lower half of the robot and decorate the grid with small colored squares.
5. Fold the chenille stem in half and curl ends.
6. ADULT HELPER ONLY—Using scissors, poke a small hole in the top of the robot.
7. Push the folded end of the chenille stem into the small hole.
8. Decorate the face of the robot.

Tip Corner

- For a quicker aluminum foil option that doesn't require cutting, use pop-up deli aluminum foil (found at restaurant supply stores).
- For Toddler and Pre-Primary Cadets, wrap the boxes with aluminum foil before class.
- Make sets of teeth by cutting through the middle of small rectangles of construction paper or cardstock using pinking shears.
- For a uniform box size, get popcorn boxes from a popcorn vendor.

Super Simple Idea

Each day, a super simple option is included. These are pre-made kits from Oriental Trading Company.

As an alternative to the Robo Robot, try the following craft kit (call 1-800-875-8480 or visit www.orientaltrading.com):

- Awesome Outer Space Mobiles
IN-57/6553
- Design-Your-Own Rocket Photo Frame
IN-57/6707