## CARDBOARD TUBE ROCKET



## **Materials:**

Construction

Paper

Glue

Glue stick

Tape

**Scissors** 

Ruler

Pencil





## **Instructions:**

- Measure and cut a rectangle 4.5 inched by 6 inches from blue construction paper.
- Using a cup as a template, measure and trace a 3.5 inch circle on white paper.
- Cut out a small white rectangle. Fold it in thirds and cut out a circle, creating three circles.
- Cut the large circle out. Make a cut halfway through the circle and form the circle into a cone. Secure with tape.
- Measure and cut a long strip of red construction paper 2 inches by 6 inches. Fold it into thirds to make a square and cut it diagonally to make triangles.
- Fold one of the shorter ends of each triangle to create a small flap.
- Measure and cut out three small rectangles 2 inches by 4 inches from yellow construction paper.
- Place the yellow rectangles on top of each other and cut into the paper vertically at even intervals. Make sure to stop before you reach the end of the paper. Curl the ends of the paper.
- Glue the three white circles on to the blue rectangle.
- Tape the blue rectangle onto the cardboard tube.
- Glue along the folded flap of each red triangle and place the triangles evenly toward the bottom on the cardboard tube.
- Tape each uncut end of the three rectangles to the inside of the cardboard tube. These are the flames of the rocket.
- Apply glue in a ring to the top of the cardboard tube and attach the white cone. The glue will need time to fully dry.
- Now you have a cardboard tube rocket ready to blast off!