Cootie Catcher
Solid Shapes

1. sphere
2. cube
3. cone
4. cylinder
5. rectangular prism
6. pyramid
7. wedge
8. hemisphere
9. solid shapes

Red
Orange
Blue
Green
How to make the Cootie Catcher:

1. Cut out your cootie catcher and color it. Place the square faceup and fold and unfold the square in diagonals from corner to corner so you end up with x shaped creases.

2. Place the square facedown and fold each of the four corners in so the points meet in the center.

3. Turn the paper over so the flaps are now facedown. Fold each of the four corners in so the points meet in the center.

4. Fold the square in half from side to side, then unfold it. Fold the square in half from bottom to top.

5. Slide both thumbs and index fingers under the four flaps.

6. Pinch the top corners together with the thumbs and fingers under the flaps to form a point.
How to play:

1. Choose one of the colors printed on the outside square (red, blue, green, or orange).

2. Open and close (front to back and sideways) once for each letter in the color selected. For example: red would be opened and closed three times.

3. (Optional) Choose one of the numbers showing and open and close once for each count in the number selected. For example: 6 would be opened and closed six times.

4. Choose one of the solid shapes shown inside and name it.

5. Lift the flap of the chosen solid shape and check your answer.
Folding Triangular Prism

Step 1: Cut out the shape.
Step 2: Fold along the lines.
Step 3: Tuck and glue the grey tabs inside the triangular prism.
Folding Pyramid (Tetrahedron)

**Step 1:** Cut out the shape.

**Step 2:** Fold along the lines.

**Step 3:** Tuck and glue the grey tabs inside the pyramid.
Folding Rectangular Prism

Step 1: Cut out the shape.

Step 2: Fold along the lines.

Step 3: Tuck and glue the grey tabs inside the rectangular prism.
Folding Pyramid

Step 1: Cut out the shape.
Step 2: Fold along the lines.
Step 3: Tuck and glue the grey tabs inside the pyramid.
Folding Cylinder

**Step 1:** Cut out the shape.

**Step 2:** Fold along the lines.

**Step 3:** Tuck and glue the grey tabs inside the cylinder.
Folding Cube

Step 1: Cut out the shape.

Step 2: Fold along the lines.

Step 3: Tuck and glue the grey tabs inside the cube.
Step 1: Cut out the shape.

Step 2: Fold along the lines.

Step 3: Tuck and glue the grey tabs inside the cone.