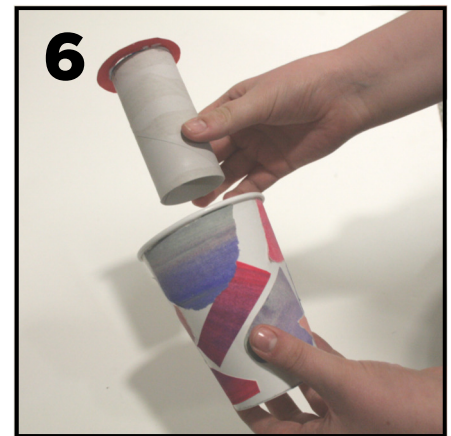
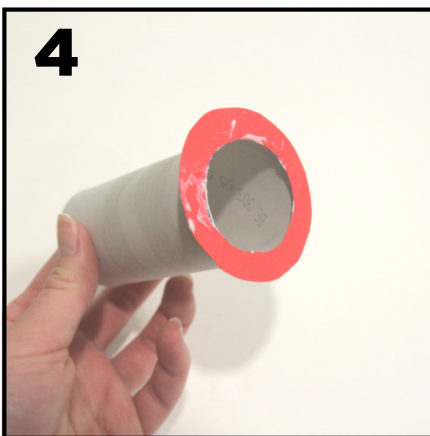
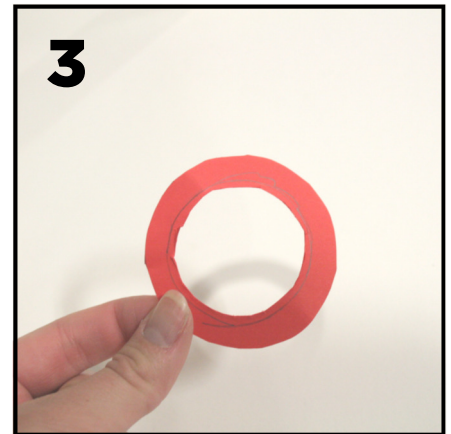
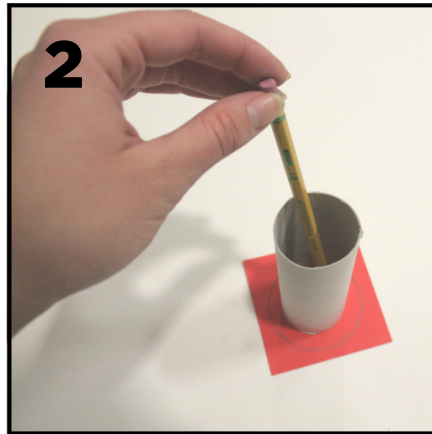
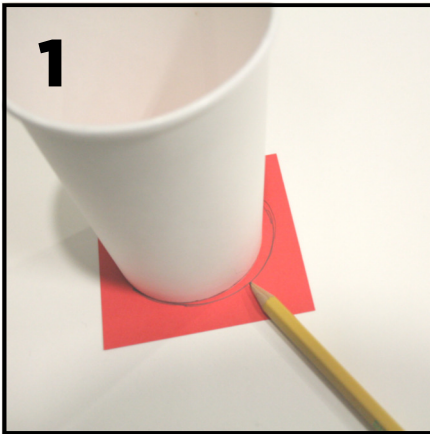


# HOW TO MAKE A TELESCOPE



## BEFORE YOU START, PICK UP:

- 1 Cup
- 1 Piece of Cardstock
- 1 Cardboard Roll

1. Trace the bottom of the cup on your piece of cardstock.
2. Place the cardboard roll in the center of your tracing and trace a second circle from **INSIDE** the roll.
3. Cut out your tracings so you have a ring.
4. Glue the ring to one end of the cardboard roll. This is the eyepiece of your telescope!
5. While the eyepiece is drying, decorate the cup with painted paper to make an optical tube. Try cutting **AND** tearing to see what different shapes you can create just like Eric Carle.
6. Insert the non-ring side of your eyepiece through the bottom of the cup.
7. Now you have a telescope! How many things can **YOU** see?