MANUAL COLOR SPINNER

Project #1
Ages 5+
Make your own color spinner- no battery needed! When you spin it, you will see the colors “mixing”! This is because our eyes cannot see the individual colors when they are moving at a very high speed. Instead, we see the “average” of the colors.

Tip: Choose colors that mix together to make a color you like. Using primary colors works best!

MATERIALS

#1. Square piece of cardstock
#2. Popsicle stick piece
#3. Spirals and circular patterns for coloring!
**STEPS**

**Step 1.** On the square cardstock (#1) draw the pattern you will color in. You can use the patterns provided (#3) or make up your own. Here’s one example:

![Pattern Example](image1)

**Step 2.** Color in your pattern. It works best to alternate two primary colors (Ex: red & blue, blue & yellow, or red & yellow)

![Color Example](image2)

**Step 3.** Gently insert the popsicle stick halfway through the paper. The rounded end of the popsicle stick should be on the opposite side from the side you colored on.

![Inserting Popsicle Stick](image3)

**Step 4.** SPIN the color spinner by gripping the popsicle stick and spinning it with your fingers. Have fun!

![Spinning Color Spinner](image4)