

MANUAL COLOR SPINNER

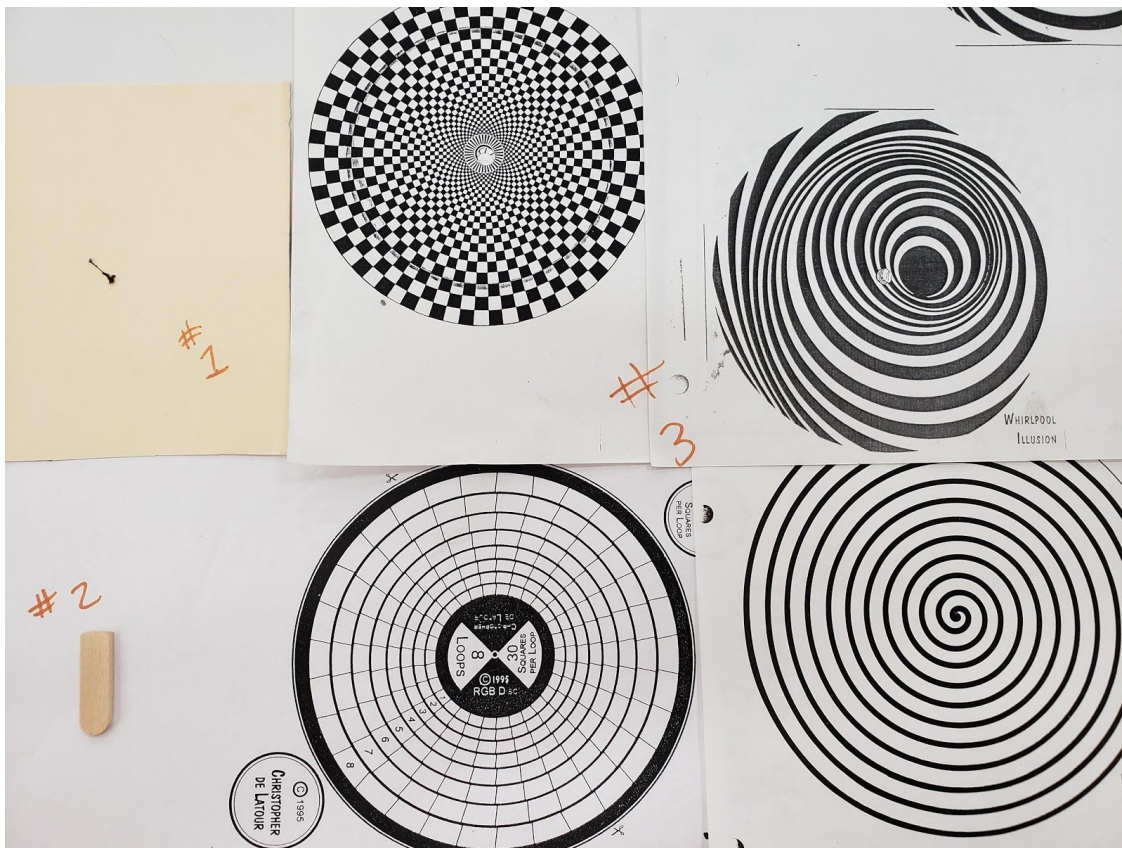
Project #1

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!

MISSION SCIENCE WORKSHOP

STEPS

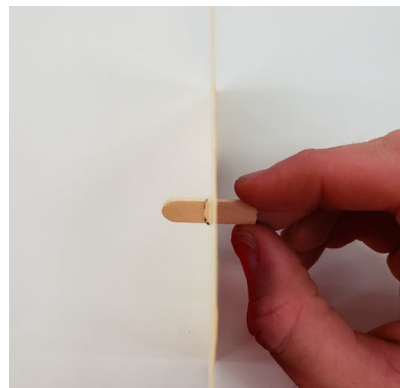
Step 1. On the square cardstock (#1) draw the pattern you will color in. You can use the patterns provided (#3) or make up your own. Here's one example:



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



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.



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

