

# Chromo Color Spinners Instructions

## Materials:

Chromo Color Spinner Templates  
Cardboard or thick cardstock  
Markers, color pencils, crayons, or other coloring tools  
String like twine or yarn  
Invisible Tape  
Glue stick or regular glue  
Scissors

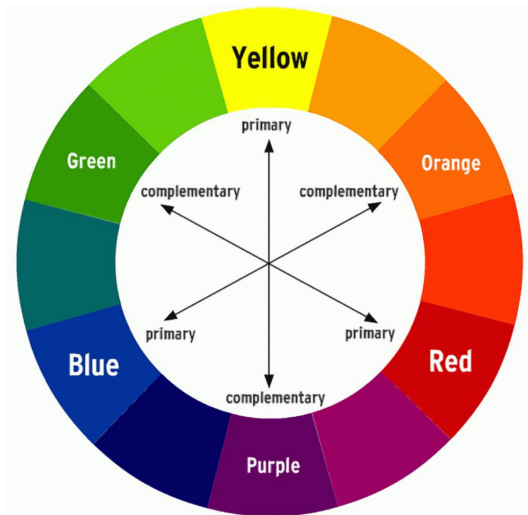
## Printable Templates:

[Blank Template](#)

[Color Template](#)

[Color Vision Deficiency](#)

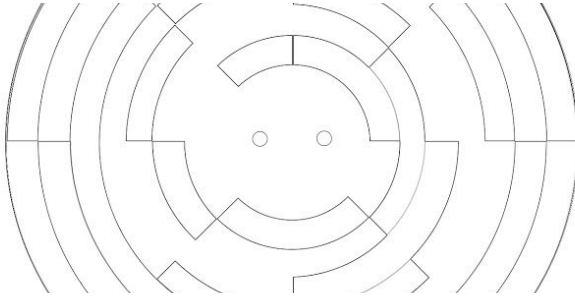
1. Print out your Templates. If you have a color printer you can print out Template 2 or 3 and go straight to step 4. If you want to make more than 1 spinner you will need to print out at least two templates.  
*Note\*: if you are using paints, glitter glue, or professional markers you may want to print your templates on cardstock or greeting card paper. A thicker paper will not warp as much as regular printer paper.*
2. Fill in the blank template with colors inspired by Carlos Cruz-Diez' Double Physichromie as well as colors of your choice. Get creative if you like and use materials like colored tape, glitter, or even small stickers if you like to fill in the shapes outlined in the circle.
3. While you fill out your templates think about the color wheel while coloring in a template or even creating your own. Here's a color wheel to help:



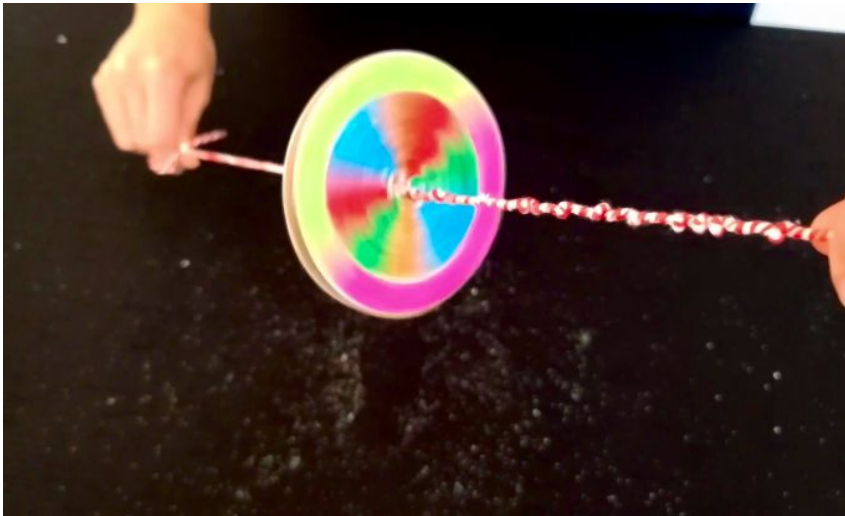
*Think about what will happen if you choose two primary colors to be next to each other or two complimentary colors. When the colors are spinning at top speed what new color will you “see”?*

4. Cut out your circles and choose what two templates you will pair together to make your spinner. If you print out two templates you will be able to create 3 spinners.

5. Use one of your cut circles and trace it onto cardboard or cardstock to make the center of your spinner. Cut out and glue your completed spinner circles on either side. Let the glue dry.
6. Once your glue is dry, carefully cut two holes using an Xacto knife or small scissors where you see the two small circles on the center of your template.



7. Cut about 2 to 3 feet of string and thread it through both holes to make a loop and then tie the ends into a knot. If you need to, use invisible tape to make temporary shoelace caps for your string so it is easier to thread through your holes.
8. To “activate” your spinner, hold the loop of string at both ends with your fingers and rotate the spinner many times until the string has become very twisted. Then gently but firmly tighten the string to get the spinner to spin, let it wind up again as you move your hands closer to each other and then pull gently but firmly at the strings to activate the spinner again. It takes some practice so don’t be discouraged if it doesn’t “work” the first time. The motion is almost like a yo-yo and once you get the hang of it it’s easier to do it again and again!



Check out more online at: [publicartuhs.org/off-site/](http://publicartuhs.org/off-site/) under “Create and Inspire” !

Spinner Templates and the full length Virtual Public Art Studio Session is available for free. Check back in for more projects, fun videos, and engaging educational content that is always “Exclusively for Everyone.”