

12 Hue Color Wheel



Objective: Students will mix primary colors to create both secondary and intermediate colors.

Materials

- White construction paper 12x12
- Tempera Cake Paint in Red, Teal and Yellow
- Scissors / Ruler
- Black Paper cut 12x12
- Card-stock that is cut 6x6

Motivation

- How do the primary colors mix to create secondary colors. Show students how to read a color wheel. How do you know what colors to mix to create new colors. Use the wheel as your tool.
- Walk students through the process of mixing colors. Talk about starting with the lightest color first.

Step 1: Trace and Lines

Trace a 6x6 template in all 4 corners of your 12x12 white paper. This will provide you with a central point. Divide each quadrant using a ruler with 2 more lines. This will give you 12 total spaces in a radial design.

Step 2: Labeling

Label your Color Wheel with Primary, Secondary and Intermediate colors around the outside edges, using a small color wheel to guide you.

Step 3: Paint and Cut

Using a mixing tray, mix 2 primaries to create a secondary. Paint in the primaries and secondary. Next, use that secondary you mixed to create an intermediate. Repeat process until you have gone around the whole wheel. You may use a color wheel to look at while you mix. Learn to use the wheel as a tool to help you!

When wheel is dry, fold into fourths. Cut around the edge in a design like a paper snowflake. Unfold and glue to the black paper.

Tip: When evaluating this, the teacher should look for all 12 colors to be different and accurately represented in the correct order of the color wheel.