

Color Fun

Goal: Play with ratios to make different colors!

You will need:

- Water
- Clear Glass
- Food Coloring
- Teaspoons & Tablespoons

What to do:

- Fill up your clear glass with water half full
 - Chose one color to add until the water is completely that color.
- Choose another color to add and add 1 tablespoon
 - Add more if needed to change the color but keep track of how many teaspoons and tablespoons you use
- Continue to mix to make new colors! You can start over again by dumping out the mixture and starting with a new color.

To think about:

- List of basic color combinations (what other ones did you find?)
 - red + blue = purple
 - white + red = pink
 - yellow + red = orange
 - red + green = brown
 - yellow + blue = green
- Predict how much it takes to change the color.

