

# FIZZY RAINBOW EXPERIMENT

You can find more information on this activity [here](#).

## Materials:

- 2-ounce paper cups (or any small container)
- vinegar
- baking soda
- food coloring (optional!)

## Instructions:

1.) Gather supplies you need, and have them close at hand!

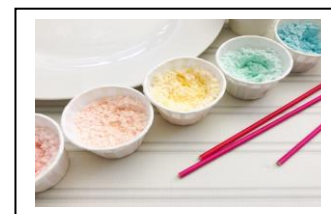
2.) Fill each paper cup  $\frac{3}{4}$  of the way full with baking soda. Be sure that you have enough containers for all of the colors you want to do the experiment on!



3.) Add a few drops of food coloring to each of your cups, putting a different color in each cup.



4.) Mix each color in to the baking soda well! Line up the cups on a baking tray, or a piece of parchment paper. Make sure it is a surface you are okay with getting a bit messy.



5.) Pour vinegar into each cup and watch as the colors start fizzing and erupting!

