

## Name of activity: Fizzling Colors Experiment

<https://happyhooligans.ca/baking-soda-vinegar-experiment-for-preschoolers/>

### Materials

- box of baking soda (also known as bicarb soda)
- small bowl of white vinegar
- [medicine dropper](#) (also known as a pipette)
- [food colouring](#) or [liquid watercolours](#)
- [baking sheet](#) or a [messy craft mat](#)

### Instructions

1. We began by sprinkling baking soda all over the baking sheet. Then we shook the baking sheet back and forth to evenly distribute the baking soda.
2. Next, using food coloring and liquid watercolors, we squeezed drops of color all over the baking soda.
3. A drop of vinegar dripped on top of a drop food coloring.
4. Drip vinegar onto all of the colors on the tray, and then watch and listen to each one bubble and fizz.
5. At the end, you can encourage your child to put your hands into the colorful mixture and play!

