

### **Candy Rainbow Experiment**

- M&M's (alternatives: Skittles, Mike and Ikes, any color coated candy)
- White plate (ideally with a slope in the center)
- Cup of warm water

### **Dancing Popcorn Experiment**

- Tall jar or glass
- Popcorn kernels (alternatives: dry beans or rice)
- Baking soda
- Vinegar
- Water
- Spoon

### **Expanding Balloon experiment**

- 1 balloon
- Vinegar
- Baking soda
- Plastic water or soda bottle
- **Optional:** funnel
- **Optional:** a tray or container to put under the bottle during the experiment to avoid mess

Rainbow Candy Experiment: <https://www.darcyandbrian.com/mm-rainbow-science-experiment/>

Dancing Popcorn Experiment: <https://carmelmountainpreschool.com/dancing-popcorn-science-experiment/>

Expanding Balloon Experiment: <https://thislittlehomeofmine.com/expanding-balloon-science-experiment/>