

## Materials List

- These materials will be used in multiple labs throughout the course. You can purchase these online through Home School Tools, this is the website: <https://www.homesciencetools.com/>
- Plastic droppers 1 mL (3 packs)
- <https://www.homesciencetools.com/pipet-disposable-1-ml-10-pk>
- Graduated Cylinder , 25 mL
- <https://www.homesciencetools.com/graduated-cylinder-poly-25-ml>
- Graduated cylinder, 10 mL
- <https://www.homesciencetools.com/product/graduated-cylinder-polypropylene-10-ml/>
- Thermometer
- <https://www.homesciencetools.com/product/thermometer-fahrenheit-celsius-12-inches/>
- Magnifying glass
- <https://www.homesciencetools.com/product/magnifying-glass-2-inches-3x/>
- Optional: goggles and lab coat
- <https://www.homesciencetools.com/chemistry/safety-equipment>
- **Supermarket items:**
- Clear plastic cups (Dixie Crystal Clear Plastic 5 oz and 9 oz cups)
- <https://www.walmart.com/ip/Clear-5-Ounce-Plastic-Tumblers-40-Pack/29273163>
- <https://www.walmart.com/ip/Solo-Clear-Cups-9-Oz-50-Count/50178075>
- Food coloring set (red, blue, yellow)
- <https://www.mccormick.com/spices-and-flavors/extracts-and-food-colors/food-colors/assorted-food-colors-and-egg-dye>
- Vinegar, baking soda
- Permanent sharpie markers

- 3-ring binder
- Hole puncher
- Magnifying glass