

SCIH 032: Chemistry 2 (with lab)

Lab Supply Kit Containing:

- 4 droppers (pkg of 15)
- safety goggles
- petri dish (pkg of 10)
- 1 well plate

For Chemistry 2 you will also need:

- vegetable oil (any brand)
- water
- paper clip
- rubber band, approximately 5 cm in diameter
- liquid dish detergent (any brand)
- baking soda
- cornstarch
- stirring rod or spoon
- distilled water or tap water
- flashlight
- masking tape
- teaspoon
- cup
- 3 glass jars with parallel sides (Mason jar)
- strainer
- approximately 1/3 of a head of fresh red cabbage
- cooking container for boiling cabbage
- measuring spoons
- various household chemicals with acid/base properties. (A short, but not complete list is: vinegar, pickle juice, orange juice, clear soda, cream of tartar, antacid, ammonia-based cleaner, baking soda, etc.)
- 22 large marshmallows, 52 small marshmallows and 70 toothpicks **OR**
22 large Styrofoam balls, 52 small Styrofoam balls and 70 toothpicks
- paper
- pencil