

Household Supplies for Chemistry Lab Course

- Quart-sized sealable sandwich bags (like Ziploc) (3)
- Round balloons (1-2)
- Water balloon (1)
- Distilled water
- Effervescent tablets (like Alka-Seltzer; you'll need at least 12)
- Steel wool
- Sugar
- Non-iodized salt
- Styrofoam cups of same size (you need at least 10)
- Piece of cardboard (to make lid for one of your styrofoam cups)
- Galvanized nail
- Stove or hot plate (optional, but useful in place of alcohol burner to boil water)
- Clear vinegar
- Baking soda
- Clear ammonia
- Fun-sized bag of multicolored candy (like M&Ms or Skittles)
- 2 votive candles
- Long matches or lighter
- Vegetable oil
- Olive oil
- Rubbing alcohol (isopropanol)
- Marker
- 9 volt battery
- Clear plastic cups (at least 7)
- metal-only thumbtacks (4-6)
- Aluminum foil
- Powdered drink mix containing sugar (like Kool-Aid)
- Fabric tape measure OR yarn and metric ruler
- Red cabbage (wait to buy until acid/base unit)
- Bubble gum containing sugar (1 piece)
- Food coloring (optional)
- Marshmallow
- Glass pie plate