CHEMISTRY LAB
(Session A)
Class Supply List

General Supplies:
- Pencil
- Scotch tape
- Washable markers
- Crayons
- Scissors
- Glue stick
- 15 sheets of white paper
- 5 sheets of white cardstock

Specialty Supplies:
- Whole fat milk*
- Pipette/Medicine dropper
- 1 Tbsp Borax*
- 1 Tbsp Cornstarch*
- 1 tsp yeast*
- 1/2 cup 6% hydrogen peroxide*
- Food coloring
- Q-tips or Cotton Swab
- Dish Soap*
- Plastic container/bowl
- A tall, see-through container (glass or plastic jar/cup)
- Water*
- Corn syrup*
- Vegetable oil*
- Rubbing alcohol
- 2 Tbsp White School Glue
- Plastic Bottle
- White coffee filters
- Black pipe cleaners
- String

NOTE: Items marked with an asterisk (*) are NOT in the supply kit!
Supply Lists & Prep by Session

### Session 1 - Mystery Milk

**Supplies**
- Whole fat milk
- Food coloring
- Q-tips or Cotton Swab
- Dish Soap
- Plastic container/bowl

**Preparation before Class**
- Gather Materials

### Session 2 - Rainbow Density

**Supplies**
- Pipette/Medicine dropper
- A tall, see-through container (glass or plastic jar/cup)
- Water
- Corn syrup
- Blue or Green Dish soap
- Olive oil
- Rubbing alcohol
- Food coloring

**Preparation before Class**
- Gather Materials
Supply Lists & Prep by Session

Session 3 - DIY Bouncy Ball

**Supplies**
- 1 Tbsp Borax
- ⅓ Cup Warm Water
- 2 Tbsp White School Glue
- 1 Tbsp Cornstarch
- Food Coloring
- Box for mixing
- Spoon
- 1 Paper towel

**Preparation before Class**
- Gather materials. Younger kid may need help measuring materials

Session 4 - Elephant Toothpaste

**Supplies**
- 2 Tablespoons warm water
- 1 teaspoon yeast
- Plastic Bottle
- 1/2 cup 6% hydrogen peroxide
- 4-5 drops food coloring
- Squirt of dish soap

**Preparation before Class**
- Gather materials. Use gloves with peroxide

Session 5 - Chromatography Butterfly

**Supplies**
- Non permanent markers
- White coffee filters
- Pencil
- Cups of water
- Black pipe cleaners
- String
- Scissors

**Preparation before Class**
- Gather materials