

Science in the Industrial Age Kit

This kit includes the following items:

- Modeling Clay, 1/4 lb
- Toothpicks, 100 pack
- Ammonium Hydroxide, 30 ml
- Measuring Spoons, set of 6
- 9 Sheets of Drawing paper, 9"x12"
- Round Tip Scissors
- Neodymium Disc Magnets, 0.5", 2 pack
- Ceramic Bar Magnets, 1.2", 2 pack
- Steel Wool
- Hydrogen Peroxide, 6% Solution, 100 ml
- Measuring Cups, set of 5
- Sodium Carbonate, 30 g
- 3 Yeast Packets
- 4 Balloons, medium, 9"
- Plastic Funnel, 65 mm diameter
- 9x12" Ziplock Bag, 2 mil
- Paper clips, 100 pack
- Heavy Cord String, 25'
- D Battery, 2 pack
- Magnetic Compass, 1.5"
- Tea Light Candle
- Aluminum Pie Plate, 9" diameter
- 9-Volt Alkaline Battery
- Copper Wire, #24, 25'
- Pair of Nitrile Gloves, medium
- Copper Pipe, 1/2" diameter, 6" long
- Marbles, 15 pack
- Nail, 16D, bright box, 2 pack
- Styrofoam Cups, 8 oz, 6 pack
- Food Coloring, 4 colors
- LED Flashlight, 25 lumens
- 2 Pieces of Black Construction Paper
- Rubber Band, size 32
- Matches, 32 pack
- Red Construction Paper
- Green Construction Paper
- Flexible Plastic Straws, 3 pack

- Marshmallows, large, 10 oz
- 5x7" Ziplock Bags, 2 mil, 5 pack
- Ping-Pong Ball
- Clear Plastic cup, 9 oz, 8 pack
- Turmeric, 800mg
- Bamboo Skewer, 6", 6 pack
- Citrus Dish Degreaser, 15 ml
- Grape Juice Can, 5.5 oz
- Sterile Swab Applicator, 4 swabs (2 packs of 2)

To provide you with a lab kit that is both helpful and affordable, some common household items have been excluded, but are required to complete all the labs in the corresponding curriculum. You will still need: red cabbage, vinegar, isopropyl (rubbing) alcohol, aluminum foil, thumb tacks, meat tenderizer, non-LED flashlight, Epsom salt, corn syrup, beef bouillon, and other household items like plates, spoons, etc.

Warning: CHOKING HAZARD - Small parts. Not for children under 3 years. Children under 8 years can choke or suffocate on underinflated or broken balloons. Adult supervision required. Keep uninflated balloons from children. Discard broken balloons at once.