

# Chemistry Materials List

SCIENCE KIT ITEMS			
Item	Original Qty	Qty Remaining	Qty Needed
Aluminum foil, roll	1		
Ammonia, 5%, pint	1		
Baking soda, 1 lb	3		
Balloons	10		
Batteries, D-Cell	8		
Battery holders	8		
Bulb holders	8		
Bulbs, flashlight, #48	10		
Buckets			
Candle, food-warmer	1		
Citric acid, 480 g	1		
Coffee filters			
Copper disks	8		
Copper strips	8		
Cornstarch, 1 lb	1		
Dishwashing detergent (Dawn®)	3		
Droppers, glass	32		
Flour, 1 lb	1		
Foam balls, black	25		
Foam balls, blue	25		
Foam balls, green	10		
Foam balls, red	10		
Foam balls, white	50		
Foam balls, yellow	10		
Funnels, plastic	8		
Glue, white, 16 oz	2		
Glycerin, 4 oz	2		
Hot pot	1		
Hydrogen peroxide, bottle	1		
Index cards, unlined, p/100	2		
Jars, glass, with lid, large	1		
Jars, glass, with lid, small	1		
Masking tape, roll	1		
Matches, safety	1		
Measuring spoons, 1-mL	2		
Measuring spoons, 5-mL	4		

## Chemistry Materials List (continued)

SCIENCE KIT ITEMS			
Item	Original Qty	Qty Remaining	Qty Needed
Nails, iron, p/250	1		
Paint brush, small	1		
Paper clips, p/100	2		
Paper towels, roll	1		
Periodic Table of the Elements wall chart	1		
pH test strips, bottle	3		
Phenol red powder, 1.2 g	2		
Phenolphthalein solution, 500 mL	1		
Plastic bags, self-sealing, p/50	2		
Plastic containers, fluted	10		
Plastic cups	40		
Plastic spoons	100		
Plastic straws, p/50	4		
Polycrystals, 3.5-oz bag	1		
Rulers, plastic, 15-cm	16		
Safety goggles	1		
Salt, table, 26 oz	2		
Sodium borate (Borax®), 500 g	1		
Spray bottle	1		
Steel wool pads, p/6	1		
Syringe, 35-mL	1		
Tablespoons	2		
Teaspoons	2		
Test tubes, 16 × 150 mm	4		
Thermometers, dual-scale	16		
Tongue depressors, p/50	1		
Toothpicks, p/250	2		
Vegetable oil, 16 oz	1		
Vials, calibrated, with caps, p/32	1		
Vinegar, white, 1 qt	1		
Zinc strips	8		

# Chemistry Materials List (continued)

## TEACHER PROVIDED ITEMS

1 Blender, 4 large Buckets, 1 Carrot, 1 L Distilled water, Ice, Metal jewelry, 16 Magnifiers, Measuring cup, Metal-plated objects, 16 Paper cups, 8 Pencil "leads," 32 Pennies, 8 Plastic bags (assorted kinds), 16 small Plastic water bottles, 1 Bag of soil with high clay content, 8 Straight pins or Needles, 8 Timers or Watches with second hand, 1 Wooden spoon  
Standard classroom items: chalk, crayons, water-soluble markers, pencils, student scissors, water, white paper