

# Materials List

Quantity	Description	Quantity	Description
1	alligator connector, 12", pk/20	15	socket, mini
8	alligator clip	1	sodium chloride, 15 g*
5	aluminum, strip	1	sodium hydroxide 2%, 30 mL*
1	brass ball & ring	1	sponge creatures, pk/40*
1	bulb 6V, mini, pk/15	2	speaker, round
1	calorimeter	1	steel wool, pad, pk/12
1	candle*	1	stirrers, plastic, pk/40*
1	candle, holder	10	test tube, plastic 17x100mm
5	cards, index, unlined 3"x5"**	1	thermometer, alcohol
1	conductometer	1	thermometer, carded, pk/20
5	copper, strip	5	thermometer, unmarked
25	cups, clear, plastic 10 oz	2	tuning fork, 256Hz
10	cups, measuring, 125 mL	2	tuning fork, 512Hz
1	cups, medicine 1 oz, pk/50	1	wax, granulated, 5 g*
40	cups, Styrofoam, 8 oz	2	wire, spool 50'
1	electroscope with flask	1	wool, pad
1	flashlight, pen	5	zinc, strip
1	hydrochloric acid 1%, 30 mL*		
5	iron, strip	1	Curriculum Guide
5	knife switch	1	Curriculum Resource CD-ROM
1	laser, pointer		<b>Teacher-Provided Items</b>
5	lens, concave 50 mm, FL 100mm	1	balance
5	lens, convex 50mm, FL 100mm	10	battery, 6V*
5	mirror, concave 50 mm, FL 25mm	2	battery, 9V*
5	mirror, convex 50mm, FL 25mm	5	beakers, 250 mL
5	mirror, plane 50mm	1	bunsen burner
1	mirror, support, pk/6	1	candle, large*
1	multimeter	1	cellophane, roll*
1	paddles, color set	1	clock, with second hand
2	pan, aluminum	40	construction paper, black, sheet*
2	pH paper, pk/50*	1	graduated cylinder
1	pipet 1 mL, plastic, pk/10*	1	heat lamp
10	polarizing film, 1.5" squares	1	heat protective gloves, pair
1	poster, Investigating Electricity~	5	hot plates
1	poster, Investigating Heat~	-	ice*
1	poster, Investigating Light and Optics~	1	marker
1	poster, Investigating the Scientific Method~	1	meter stick
4	prism, equilateral, 25x50mm	1	paper towels, roll*
1	radiometer	1	protractor
1	rod, glass	5	stirring sticks
1	rod, hard rubber	1	tape, masking, roll*
20	ruler 6", plastic	-	vinegar*
1	sand, black, 3 lbs*	-	water, 30 °C*
1	sand, fine, white, 3 lbs*	1	wire cutter
1	silk, pad		

\* = consumable item  
~ = in separate box

To order consumable items, please call 1-800-225-3739