

Energy and Matter Materials List

SCIENCE KIT ITEMS			
Item	Original Qty	Qty Remaining	Qty Needed
Alum, 500 g	1		
Aluminum foil, 25-yd roll	3		
Bags, self-sealing, gallon, p/12	4		
Bags, self-sealing, quart, p/50	3		
Baking soda	1		
Balloons, assorted, p/50	1		
Batteries, D-cell	16		
Beads, assorted, p/132	3		
Bottle, glass	1		
Buckets, foam, with lids	2		
Candles, food warmer	3		
Color cards	20		
Cotton balls, p/100	3		
Dish soap	3		
Droppers, plastic	16		
Erlenmeyer flask, 500-mL	1		
Felt, black, 2" x 16"	16		
Felt, white, 2" x 16"	16		
Foam balls	16		
Food coloring, 4 colors	1		
Gloves	10		
Glycerin, bottle	1		
Goggles, adult	1		
Goggles, student	1		
Hot pot	1		
Index cards, blank, p/100	2		
Jar, glass, large, with lid	1		
Jar, glass, small, with lid	1		
Motors, electric, with wires attached	16		
Pails, with lids	2		
Paper clips, large, p/100	1		
Paper clips, small, p/100	1		
Paper plates p/35	3		
Periodic Table of Elements wall chart	1		
Pie pans, aluminum 9"	2		
Plastic containers	16		

Energy and Matter Materials List (continued)

SCIENCE KIT ITEMS			
Item	Original Qty	Qty Remaining	Qty Needed
Plastic cups, 8 oz, fluted, with lids	16		
Plastic cups, with frosted lip	32		
Plastic spoons	50		
Plastic trays	16		
Plastic wrap, 25-yd roll	1		
Salt, 26 oz	2		
Straws, p/100	1		
String, cotton, 175-ft roll	1		
Talcum powder, jar	1		
Thermicon card	1		
Thermometers, dual-scale	35		
Thread, spool	1		
Toothpicks, round, p/250	1		
Vials, calibrated, with caps	34		
Vinegar, white, 1 quart	1		
Waxed paper, 25-yd roll	1		

TEACHER-PROVIDED ITEMS
1 cup of O-shaped Cereal, 1 empty 2-L Soda bottle with cap, Food for solar cookers, Ice cubes, Kitchen timer, Milk (skim), Measuring cups, Measuring spoons, 1 cup of Sugar, 17 Shoe boxes (or smaller boxes with lids), Vanilla extract, Wood block
Standard Classroom Items: 32 colored pencils, 32 pieces of black construction paper, 16 markers, 16 metric rulers, overhead projector, paper towels, pebbles, red erasable marker, 1 small rubber band, 32 student safety goggles, 16 student scissors, 16 pieces of tagboard, transparent tape, 16 pieces of white paper