

Rocks, Soil, and Fossils Materials List

SCIENCE KIT ITEMS			
Materials	Original Qty	Qty Remaining	Qty Needed
Buckets, 1-gal., with lids	2		
Calcite samples	15		
Clay soil, pitcher's mound, 5-lb. bag	1		
Conglomerate samples	15		
Construction paper, black, sheets	15		
Cups, foam	25		
Cups, paper, 6-oz., hot drink	50		
Cups, plastic, 9-oz.	16		
Earthworms, coupon for 50	1		
Feldspar samples	15		
Foil baking pans, 13 x 8 x 3 in.	3		
Fossils, p/17	1		
Gneiss samples	15		
Granite samples, pink	15		
Graphite samples	15		
Humus, 1 qts.	2		
Lamp	1		
Light bulb, 75-watt	1		
Loam/potting soil, 4-lb. bags	1		
Magnifiers	16		
Modeling clay, 1-lb. box	2		
Paper plates	35		
Pennies	16		
Petroleum jelly, 1-oz. tube	1		
Plaster of Paris, 2½-lb. box	1		
Plastic spoons	24		
Pumice samples	15		
Sand, 1 lb.	1		
Sandwich bags, resealing, 50/box	2		
Seeds, bean, 1-lb bag	1		
Shells, assorted, bag	1		
Spray bottle	1		
Spring scales, 250-g	10		
Straws, plastic	50		
Talc samples	15		

Materials List, (continued)

SCIENCE KIT ITEMS (continued)			
Materials	Original Qty	Qty Remaining	Qty Needed
Thermometers (°F/°C)	3		
Toothpicks, round, box	1		
Trays, plastic	40		
Vials, calibrated, with lids	18		

TEACHER PROVIDED ITEMS
16 Pennies, 16 Yogurt cups, 17 2-Liter bottles with caps, 32 Lids for Yogurt cups, Bleach, Mixing bowl, Mixing spoon, Newspaper, Paper towels, Paring knife
Standard Classroom Items: 16 crayons, 5 permanent markers, 8 pieces of butcher paper 4-ft. long, Classroom objects to represent minerals (such as beads, bits of paper, erasers, paper clips), chalk, clock with second hand, masking tape, pencil, ruler, scissors, transparent tape

PERISHABLE ITEMS–Student or Teacher Provides
32 Cookies 'with fossil samples'
36 Ice cubes
6 Gelatin mix, pkgs (different flavors)
8 Slices of bread
Food items to represent fossils in gelatin (such as gummy worms, raisins, banana slices)
Items for compost: leaves, grass clippings, sticks, vegetable or fruit scraps, plastic bottle caps, metal pull tabs, plastic soda bottles
Items to make soil: decaying log from forest, sticks, leaves, bark, roots, sand, small rocks, etc.
Soil samples from home, 1 cup per student,