

FOSS CA PEBBLES, SAND, AND SILT MODULE

Quantities for Multiple-Class Use

ADDITIONAL MATERIALS

There are enough consumable materials in the **Pebbles, Sand, and Silt** kit for use with TWO classes of UP TO 32 students on the same day. To insure that each class has the same experiences, you may need to purchase the additional materials in the quantities listed in the table below.

ORDERING INFORMATION

The suggested materials can be ordered from [Delta Education](#).

ITEM	Delta Part #	Quantity in package	2 classes	3 classes	4 classes
Clay, ceramic, gray, 2.3 kg/bag (5 lb.)*	031-9440	1 bag	0	1 bag	1 bag
Clay, dry powdered, .45 kg/bag (1 lb.)*	032-3168	1 bag	0	1 bag	1 bag
Cups, plastic, 250-ml (9-oz.)	031-0419	25	0	25	50
Gravel, 2.3 kg/bag (5 lb.)*	070-7057	1 bag	0	1 bag	1 bag
Labels, Post-it™, 100/pad*	160-8144	5 pads	0	4	8
Paper plates	160-2798	35	0	35	70
Pebbles, small, 2 kg/bag (4 lb.)*	161-2016	1 bag	0	1 bag	1 bag
Rocks, basalt, dark gray	180-4615	72	0	72	72
Rocks, granite, pink, large	180-3251	5	0	10	10
Rocks, scoria, reddish	180-4637	72	0	72	72
Rocks, tuff, yellowish or light-colored	180-4648	72	0	72	72
Sand, unwashed, with silt, 2.3 kg/bag*	192-0775	1 bag	0	1 bag	1 bag
Self-stick notes	120-5709	100/pad	0	4 pads	4 pads
Soil, potting, 2 kg/bag (4 lb.)*	191-3559	1 bag	0	1 bag	1 bag
Vials, 12-dram, with caps	220-0824	1	36	72	108

* Consumable item

FOSS California Pebbles, Sand, and Silt Module continued

TEACHER-SUPPLIED ITEMS

- Chart paper
- Crayons, marking pens, pencils
- White paper
- Paper towels and sponges
- Pitcher or 2-liter soda bottle
- Glue
- Knife or string
- Paper towels and sponges
- Transparent tape
- Aluminum mini-loaf pans
- Brick (optional)
- Bucket or plastic bag
- Clay soil
- Box of cornstarch
- Dry grass or weeds
- Knife or string
- Newspaper
- Painting supplies
- Sand
- Soda straws
- Trowel
- Colored yarn
- Scratch paper

* Consumable item

OTHER THINGS TO CONSIDER

- Duplicate student sheets
- Activity 4, Parts 1–4: Use one set of vials for the homemade soil. Then each class needs another set of 18 vials and 18 cups for Studying Local Soil.