

## FOSS CA SOLID EARTH MODULE

### Quantities for Multiple-Class Use

#### ADDITIONAL MATERIALS

There are enough consumable materials in the **Solid Earth** 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
Gravel, green*	070-2074	1 bag	0	1 bag	1 bag
Gravel, red*	070-2063	1 bag	0	1 bag	1 bag
Oyster shell*	190-9698	1 bag	0	1 bag	1 bag
Paper plates*	160-2798	35	0	70	70
Vials, 12-dram, with caps	221-4145	50	44	88	132
Trays, FOSS	200-5080	1	8	16	24
Calcite, small	180-0776	5	0	20	30
Calcite, large	180-2987	5	10	20	30
Basalt	180-5660	10	10	20	30
Limestone	180-1030	5	20	40	60
Marble, white	180-1095	5	10	20	30
Sandstone, gray	180-1216	5	10	20	30
Granite, pink	180-3251	5	10	20	30
Stream tables	200-5090	1	8	16	24
White clay, 1 lb/bag	030-4920	1 bag	3 bags	6 bags	9 bags
Fine sand, 3 lb/bag	190-9027	10 lbs	9 bags	18 bags	27 bags
Duct tape, 20 m/roll (20 yards)*	200-0261	1 roll	0	1	1
Food coloring, 4 colors/set*	060-1325	1 set	0	1 set	1 set
Overlay Grid, transparency	150-0630	1	18	36	54
Labels, sticky note pads, 100/pad	120-5709	4 pads	0	2	2
Zip bags, 1-liter	021-1353	25	25	50	75

FOSS California Solid Earth Module continued

TEACHER-SUPPLIED ITEMS

- Alum (optional)
- Flip chart
- Marking pen
- Safety goggles (1 per student)
- White flour
- Paper towels
- Bleach (optional)
- Clock with second hand
- Egg cartons, foam styrene
- Newspaper
- Sturdy plastic bag
- Water
- Basin or bucket
- Large magnifying lens (optional)
- Colored pencils or pens
- Salt
- Chalk
- Vinegar
- Glass bottle with tight-fitting cap
- Dustpan and broom
- Map of the western U.S. or the U.S.
- Pitchers
- VCR and monitor

\* Consumable item

OTHER THINGS TO CONSIDER

- Duplicate student sheets