

FOSS CA ENVIRONMENTS MODULE

Quantities for Multiple-Class Use

ADDITIONAL MATERIALS

There are enough consumable materials in the **Environments** 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
Aluminum foil, heavy duty, 25' roll*	060-1050	1 roll	0	1	1
Basin, clear plastic, 6-liter	023-2803	1	16	32	48
Basin cover, plastic	120-5710	1	16	32	48
Containers, plastic, 1/2-liter	030-6426	9	40	80	108
Cup lids, plastic, 250-ml (9 oz.)	120-2937	50	50	100	150
Cups, plastic, 250-ml (9-oz.)	031-0419	25	50	100	150
Self-stick notes, small, 100 / pad*	120-2475	1 pad	0	2	4
Salt, kosher, 1.36 kg/box	192-5890	1	0	1	1
Seeds, corn, 100/pkg*	190-1294	1 pkg	0	3	6
Seeds, pea, 100/pkg*	190-1525	1 pkg	0	3	6
Straws, jumbo, wrapped*	191-7410	50	0	25	50
Tape, transparent, in dispenser	200-4640	1 roll	0	2	4
Tray, FOSS, plastic	200-5080	1	8	16	24
Tubes, plastic, tray columns, 3 cm diameter	200-5112	1	16	32	48
Zip bags, 4-liter (1-gal.)	021-1331	20	40	80	120

* Consumable item

TEACHER-SUPPLIED ITEMS	
<ul style="list-style-type: none">• Darkling beetles• Isopods• File folders (stiff paper)• Plastic wrap• Newspaper• Paper towels• Soil• Apple, carrot, potato*• Bus trays or other flat containers• Bran or chick starter mash• Chart paper• Flowers• Marking pens• Lined paper	<ul style="list-style-type: none">• Water• Ice• Vinegar• Plant matter• White paper• Hot-water bottle (optional)• Amphipods (Gammarus)• Goldfish• Elodea sprigs• Lemna (duckweed)• Small pond snails• Aged tap water or bottled water• Overhead projector (optional)

OTHER THINGS TO CONSIDER

- Duplicate student sheets
- Activity 2: To save on aluminum foil, runways could be made by one class and reused by all classes although there is value in having the students follow directions to make their own.
- Activity 6: There should be only one set of salt solutions for a class. At the end of the class, any remaining water should be tossed. The next class will make up a new salt solutions for watering the plants.