

Quantities for Multiple-Class Use

FOSS NEW PLANTS MODULE

FOR TWO CLASSES A DAY

There are enough consumable materials in the New Plants 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 these additional materials:

- 16 Containers, plastic, 1/2-liter
- 50 Cup lids, plastic, with 2 holes
- 50 Cups, plastic, 250-ml
- 8 Cups, plastic, 500-ml
- 2 Lamp bulbs, fluorescent, cool
- 1 Lamp fixture
- 1 Lamp frame
- 2 Tray, planter

FOR THREE CLASSES A DAY

In addition to the kit, you will need:

- 32 Containers, plastic, 1/2-liter
- 50 Cotton balls*
- 100 Cup lids, plastic, with 2 holes
- 100 Cups, plastic, 250-ml
- 16 Cups, plastic, 500-ml
- 70 Cups, plastic planter, w/ 2 holes
- 150 Labels, white, removable*
- 4 Lamp bulbs, fluorescent cool
- 2 Lamp fixture, for 2 bulbs
- 2 Lamp frame
- 5 Sheets of Paper towels, for making wicks*
- 100 Seeds, Brassica rapa, pkg*
- 4 Tray, planter
- 1 Bag of vermiculite*

* Consumable item

FOR FOUR CLASSES A DAY

In addition to the kit, you will need:

- 48 Containers, plastic, 1/2-liter
- 100 Cotton balls*
- 150 Cup lids, plastic, with 2 holes
- 150 Cups, plastic, 250-ml
- 24 Cups, plastic, 500-ml
- 140 Cups, plastic planter, w/ 2 holes
- 300 Labels, white, removable*
- 6 Lamp bulb, fluorescent cool
- 3 Lamp fixture, for 2 bulbs
- 3 Lamp frame
- 10 Sheets of paper towels, for making wicks*
- 200 Seeds, Brassica rapa, pkg*
- 6 Trays, planter
- 1 Bag of vermiculite, bag*

TEACHER-SUPPLIED ITEMS

- Chart paper
- Extension cord
- Marking pen for acetate
- Newspaper
- Paper towels
- Potting soil
- White glue
- Scissors
- Straightedge
- Box or tray
- Flower pots and coasters
- Paring knives
- Pitcher or 2-liter soda bottle
- Plants to make cuttings
- Potatoes
- Onion or garlic bulbs
- Roots (carrots, radishes)
- Pencils
- Plastic bags
- Metric rulers
- Graph paper
- White paper

OTHER THINGS TO CONSIDER

You could have some classes start with Activity 1-2 and other classes do Activities 3-4. This would cut down on the amount of extra permanent equipment needed. The above lists assumes that all classes would be starting with Activity 1.

ORDERING INFORMATION

The materials suggested above can be ordered from Delta Education.

ITEM	Delta Part #	Quantity in package
Containers, plastic, 1/2-liter	WX-030-6426	9
Cotton balls*	WX-030-7262	100
Cup lids, plastic, with 2 holes	WX-120-3950	50
Cups, plastic, 250-ml (9-oz.)	WX-031-0419	25
Cups, plastic, 500-ml (16-oz.)	WX-032-6886	8
Cups, plastic planter, w/ 2 holes, 90-ml	WX-031-9582	140
Labels, white, removable, 1 x 4.5 cm*	WX-120-1606	252
Lamp bulb, fluorescent cool, 18"	WX-021-8350	1
Lamp fixture, for 2 bulbs	WX-120-3960	1
Lamp frame made from PVC pipe, 20 pieces	WX-120-3993	1
Paper towels, for making wicks*	WX-230-3564	10 sheets
Seeds, Brassica rapa, 200/pkg*	WX-191-7156	1 pkg
Tray, planter, 30 x 45 cm (12" x 18")	WX-200-0043	1
Vermiculite, 4-liter (4-qt.)/bag*	WX-220-0043	1 bag