

FOSS CA MAGNETISM AND ELECTRICITY MODULE

Quantities for Multiple-Class Use

ADDITIONAL MATERIALS

There are enough consumable materials in the **Magnetism and Electricity** 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
Bulbs, flashlight, #222	020-5809	10	0	2	2
D-cells, alkaline*	023-1153	8	8	16	24
Dots, adhesive, 1/2" diameter, blue*	040-2103	250	0	200	200

* Consumable item

TEACHER-SUPPLIED ITEMS

- Pencils
- Masking tape*
- Student sheets
- Paper*
- Different gauges of wire
- Paper clips, large
- Cardboard
- Clear packing tape (optional)
- Wool or synthetic sweaters
- Flip chart
- Assorted magnets (optional)
- Marking pen
- Sneakers
- Additional test objects
- Transparent tape
- Combs, hard rubber
- Paperback books
- Plastic bottles
- Index cards

* Consumable item

OTHER THINGS TO CONSIDER

We do not recommend using rechargeable D-cells with elementary students. We have found that when the students make a short-circuit, the cells discharge so quickly that the plastic insulation will melt off the wire. This is too dangerous in the classroom.