

Qty. in Kit	Product Description	Order No.	Qty. in Rep. Pkg.	Pkg. Price	Pkgs. Wanted	Total Price
<b>DRAWER 1 - [shared by all classes]</b>						
5	FOSS Weather and Water CD-ROM	033-0571-WW	1	123.50	_____	_____
1	FOSS Weather and Water Lab Notebook	120-6523-WW	1	5.25	_____	_____
33	FOSS Weather and Water Resources book	542-1437-WW	1	22.00	_____	_____
1	FOSS Weather and Water transparencies, set/34	201-7428-WW	1	45.00	_____	_____
1	Teacher Preparation DVD	1303963-WW	1	69.00	_____	_____
1	Bag of red beans	024-8470-WW	1	2.10	_____	_____
1	Balloon, solar, hot air, 10' X 2'	020-8230-WW	1	5.95	_____	_____
* 100	Balloons, round	021-8745-WW	100	9.30	_____	_____
36	Binder clips, small	023-9414-WW	20	7.50	_____	_____
* 1	Bubble wrap sheet, 5/16" bubbles	025-4590-WW	1	0.40	_____	_____
2	Construction paper, black, 9" X 12"	161-4018-WW	10	0.80	_____	_____
16	Dice, white, 5/8"	040-0366-WW	12	4.20	_____	_____
200	Foam cubes	060-6359-WW	50	4.40	_____	_____
2	Hole punch	160-3777-WW	1	2.30	_____	_____
* 100	Index cards, unlined	030-2433-WW	100	1.10	_____	_____
1	Lamp, clip-on, w/out shade	120-9781-WW	1	8.80	_____	_____
1	Light bulb, 60 watt, frosted	120-2332-WW	1	1.30	_____	_____
* 300	Paper clips	084472-WW	100	0.35	_____	_____
1	Poster, Earth's Atmosphere, 3 panels	162-1619-WW	1	15.80	_____	_____
1	Poster, Troposphere, 3 panels	162-1630-WW	1	14.50	_____	_____
1	Poster, Water Cycle	161-7833-WW	1	8.20	_____	_____
1	Poster, Worldwide Weather	161-7822-WW	1	6.95	_____	_____
1	Poster, FOSS Safety	161-7263-WW	1	1.60	_____	_____
100	Rubber bands, #14	180-2041-WW	500	2.10	_____	_____
* 250	Straws, jumbo	190-6497-WW	50	1.10	_____	_____
* 100	Straws, super jumbo	192-4251-WW	50	1.00	_____	_____
* 1	String, thin	191-4582-WW	1	2.30	_____	_____
36	Syringe, 30 cc calibrated	190-7290-WW	1	1.90	_____	_____
24	Temperature strips	033-6421-WW	5	28.60	_____	_____
36	Thermometer, alcohol, Celsius	201-1217-WW	5	9.30	_____	_____
2	Thermometer, liquid crystal	201-7351-WW	2	6.50	_____	_____
40	Tubing, flexible, 5" (12.5 cm)	200-8159-WW	40	1.90	_____	_____
0	Video, Water Work: Careers In Hydrology (VHS)	222-1242-WW	1	20.60	_____	_____
1	Video, Water Work: Careers In Hydrology (DVD)	1302881-WW	1	20.60	_____	_____
0	Video, Wonders Of The Weather (VHS)	222-0402-WW	1	56.60	_____	_____
1	Video, Wonders Of The Weather (DVD)	1017234-WW	1	56.60	_____	_____
2	Weather tools, set/5 barometer, compass, hygrometer, thermometer, anemometer	230-6811-WW	1 set	79.95	_____	_____
25	Zip bags, 1 liter	021-1353-WW	25	2.80	_____	_____
<b>DRAWER 2 - [shared by all classes]</b>						
16	Base, plastic molded, straw holder	024-8776-WW	8	13.70	_____	_____
9	Bottle, glass, 8 dram, (1 oz.) w/ cap	023-9040-WW	1	0.70	_____	_____
2	Bottle, water w/1-hole sprinkler cap	021-3971-WW	1	1.90	_____	_____
9	Container, plastic 1/2 liter	030-6426-WW	9	2.35	_____	_____
32	Cup, styrofoam, 6 oz.	033-8020-WW	16	1.00	_____	_____
16	Cup, (500 mL), 16 oz., solo TP16	031-6469-WW	10	2.10	_____	_____
50	Cup, clear plastic, 9 oz., solo TP-9 /EA	031-0419-WW	25	3.35	_____	_____
* 1	Food coloring, blue, 1 oz	030-5777-WW	1	1.80	_____	_____
* 1	Food coloring, red, 1 oz	030-5788-WW	1	1.80	_____	_____
* 1	Food coloring, set/4 colors	060-1325-WW	1	3.90	_____	_____
2	Graduated cylinders, 50-mL	070-2085-WW	1	1.95	_____	_____
9	Jar, plastic, 16 oz., clear w/lid	100-0450-WW	1	2.00	_____	_____
1	Jar, plastic, 64 oz., clear w/lid	100-0405-WW	1	2.80	_____	_____
8	Metal bars, aluminum	192-8955-WW	1	3.00	_____	_____

FOSS Weather and Water replacement parts continued on next page.

**MATERIALS SUPPLIED BY TEACHER**

This kit requires some additional materials that are readily found in most schools. Delta Education offers some of these materials. A complete list of the materials supplied by the teacher is found in the Materials folio of the Teacher Guide.

<u>Product Description</u>	<u>Order No.</u>	<u>Qty. in Rep. Pkg.</u>	<u>Pkg. Price</u>	<u>Pkgs. Wanted</u>	<u>Total Price</u>
<b>MISCELLANEOUS</b>					
Calculator, TI 12	033-6923-WW	1	22.70	_____	_____
Extension cord	050-0356-WW	1	2.90	_____	_____
<b>METRIC MEASURING TOOLS</b>					
Balance, electronic w/ ac adaptor 400 g capacity, .1 g readability	193-4257-WW	1	170.00	_____	_____
Metric Rulers	180-2327-WW	4	3.10	_____	_____
<b>PAPER</b>					
Chart paper	030-3478-WW	4	6.50	_____	_____
Colored paper, assorted colors	161-2896-WW	50	3.00	_____	_____
<b>RESOURCES</b>					
Maps of U.S.	161-6053-WW	1	10.30	_____	_____
<b>SUPPLIES</b>					
Aluminum foil, roll	010-1397-WW	1	2.10	_____	_____
Plastic bottles, 1/2 Liter	100-0450-WW	1	2.00	_____	_____
Cardboard	031-0375-WW	1	0.40	_____	_____
Paper cups	031-8010-WW	100	4.70	_____	_____
Pie plates	160-0301-WW	1	0.50	_____	_____
Sticky dots, 3 sheets	040-1125-WW	1	1.90	_____	_____
Glue stick	070-2272-WW	ea	1.00	_____	_____
Masking tape	200-0371-WW	1	1.90	_____	_____
Matches, 1 book	130-6062-WW	1	0.20	_____	_____
Mineral oil, 16 oz.	130-1960-WW	1	4.10	_____	_____
Small plastic bag	021-1353-WW	25	2.80	_____	_____
Plastic wrap, roll	160-2633-WW	1	2.00	_____	_____
Rubber bands, stout	180-1975-WW	20	0.60	_____	_____
Soda bottles, 2-liter, clear	021-5269-WW	1	0.40	_____	_____
Tagboard	201-0909-WW	32	7.20	_____	_____
Blank transparencies	201-6631-WW	25	23.00	_____	_____
Transparent tape	200-4640-WW	1	3.30	_____	_____
Trash bags, black	020-0133-WW	10	2.60	_____	_____
<b>TOOLS</b>					
Shallow basins	040-0564-WW	1	2.90	_____	_____
Clipboard	030-8967-WW	1	4.20	_____	_____
Flashlights	060-0600-WW	1	2.20	_____	_____
Metal fork	060-2909-WW	1	0.80	_____	_____
Funnel	060-1688-WW	1	1.00	_____	_____
Overhead-transparency markers	130-3070-WW	8	7.70	_____	_____
Meterstick	130-1607-WW	6	7.90	_____	_____
Pencils	161-0014-WW	16	2.50	_____	_____
Ballpoint pens	160-4701-WW	1	0.30	_____	_____
Colored pencils	160-1456-WW	12	7.20	_____	_____
Marking pens	161-2335-WW	12	9.20	_____	_____
Pitcher	160-2413-WW	1	2.50	_____	_____
Scissor	192-2910-WW	1	8.20	_____	_____
Stapler	192-4988-WW	1	7.20	_____	_____
Stopwatch	190-6410-WW	1	10.30	_____	_____

<b>Qty. in Kit</b>	<b>Product Description</b>	<b>Order No.</b>	<b>Qty. in Rep. Pkg.</b>	<b>Pkg. Price</b>	<b>Pkgs. Wanted</b>	<b>Total Price</b>
8	Metal bars, galvanized steel	192-8944-WW	1	3.00	_____	_____
20	Muslin pieces (16 cm x 16 cm)	131-4118-WW	20	6.50	_____	_____
50	Pipette, thin, plastic, beral-type	162-1935-WW	50	3.40	_____	_____
1	Pump, soda bottle	033-2842-WW	1	6.70	_____	_____
* 2	Salt, kosher, 310 grams	191-1117-WW	1	7.00	_____	_____
1	Spoons, measuring, metric, set/5	190-4924-WW	1 set	1.60	_____	_____
10	Stopper, #1 and tube, plastic 4"	193-3657-WW	1	1.30	_____	_____
72	Vials, 12 dram w/ caps	221-4134-WW	36	5.60	_____	_____
<b>DRAWER 3 - [shared by all classes]</b>						
2	Basin, clear plastic, 6-liter (for convection chamber)	023-2803-WW	1	5.00	_____	_____
4	Beaker, 100 mL	020-9218-WW	1	1.40	_____	_____
	Beaker, 1 liter, azlon	020-9207-WW	1	4.40	_____	_____
* 6	Candles	030-0354-WW	1	0.70	_____	_____
36	Container, sweetheart 8S /EA	031-3147-WW	5	1.50	_____	_____
* 64	Convection chamber incense cones	090-2377-WW	32	7.00	_____	_____
2	Convection chamber aluminum cover	033-2962-WW	1	6.20	_____	_____
2	Convection chamber tubing vinyl 3/4" OD X 5/8" ID	201-4149-WW	1	2.10	_____	_____
2	Convection chamber funnel, plastic, 8 oz	060-1688-WW	1	1.00	_____	_____
36	Lid with thermometer slit	120-2497-WW	10	4.90	_____	_____
2	Sand, fine, brown, 2 lbs	190-0337-WW	1	1.50	_____	_____
1	Soil, potting, FOSS	191-3559-WW	1	2.50	_____	_____

\* **Consumable item.** This kit contains some consumable items. They are:

Balloons, round	021-8745-WW	100	9.30	_____	_____
Bubble wrap sheet	025-4590-WW	1	0.40	_____	_____
Candles	030-0354-WW	1	0.70	_____	_____
Convection chamber incense cones	090-2377-WW	32	7.00	_____	_____
Food coloring, blue, 1 oz	030-5777-WW	1	1.80	_____	_____
Food coloring, red, 1 oz	030-5788-WW	1	1.80	_____	_____
Food coloring, set/4 colors	060-1325-WW	1	3.90	_____	_____
Index cards, unlined	030-2433-WW	100	1.10	_____	_____
Paper clips	084472-WW	100	0.35	_____	_____
Salt, kosher, 310 grams	191-1117-WW	1	7.00	_____	_____
Straws, plastic, drinking	190-6497-WW	50	1.10	_____	_____
Straws, super jumbo	192-4251-WW	50	1.00	_____	_____
String	191-4582-WW	1	2.30	_____	_____

FOSS Weather and Water replacement parts continued on next page.

# Guarantee

Delta Education is the exclusive distributor of the FOSS products. We work closely with the Lawrence Hall of Science in the manufacturing of the FOSS products to ensure all component parts meet or exceed the specifications of the FOSS program. You can be sure that these products will work successfully with each FOSS investigation.

Delta Education guarantees all of its products. However, if for any reason you are not satisfied with our products, please call us within 30 days for a Return Authorization Number. You are responsible for return shipping charges. A restocking fee of up to 15% may apply. Please call Customer Service at 1-800-258-1302 for information.

## Ordering Information

### On Every Order

Please include the following information:

- **Purchase Order Number** (not necessary with prepaid orders).
- **Method of payment** for orders (check, money order, MasterCard, Visa, American Express or Discover—please include cardholder's name and address, credit card number, and expiration date).
- **Bill to** customer name, telephone number, and address, complete with zip code.
- **Ship to** customer name, telephone number, and address complete with zip code.
- A **contact name and telephone number** so that we may call you if we have a question concerning your order.
- **Any special shipping instructions.**

An order form is available on the last page of this catalog. Please use Delta Education item numbers and descriptions when ordering.

### Our Pricing Policy

Prices are subject to change without notice. Although we make every effort to ensure our product specifications and pricing are 100% accurate, we are not responsible for typographical errors and we cannot guarantee third party pricing.

### Shipping and Handling

#### Standard Delivery

US	12% of your order
International	30% of your order

#### Minimum Charge

Continental US	\$5.00
AK, HI and Int'l	\$15.00

Standard delivery is UPS Ground or equivalent. Overnight, second-day, and other shipping methods are available at an additional cost. Please ask your customer service representative for details.

### Terms

Payment is due upon receipt of invoice. Partial shipments are invoiced separately and payable upon receipt of invoice.

### Missing Items

Please check all shipments carefully. Make sure you receive the correct number of boxes, in good condition before signing for shipments. Report any discrepancies or damages within 10 days of delivery to our Customer Service Department.

### Living Materials

Items marked with an asterisk (\*) include Living Materials Cards. Please allow 3-4 weeks after you send in your card for delivery of living materials. Living materials are not returnable. Should your living materials not arrive alive and healthy, you must notify Customer Service within 48 hours after arrival. In the event of inclement weather your shipment could be delayed to ensure quality product. Living materials can only be shipped in the 48 contiguous states.

#### Additional Shipping Charges for Live Items

1-3 items	\$12.50
4-5 items	\$22.00
6 or more items	\$30.00

**NOTE: All shipments contain more organisms than you will need for your activities. If a few organisms are dead on arrival, be sure to count the remaining organisms to determine if you have enough for your activities before calling for replacement.**



**Order 24 hours a day:**

**call 1-800-442-5444**

**fax 1-800-282-9560**

**www.DeltaEducation.SchoolSpecialty.com**

**For program information,**

**call Customer Service**

**1-800-258-1302**

**(Mon-Fri 8am-6pm EST)**

# How to Use the Replacement Parts List

The FOSS Middle School kits contain two categories of materials:

- Materials shared by all classes.** These materials are used by the students in first period, second period, and so on. Most of these materials are not consumed or otherwise removed from circulation as a result of being used.  
*Note: Some of these materials are consumable items. The consumable items are denoted by an asterisk (\*) and listed separately.*
- Materials used by one class only.** Some materials are used up or taken out of circulation when they are used by one class. The kit comes with five class sets of these materials (enough for five classes of 32 students).

This replacement parts catalog is organized to reflect these two kinds of materials. When placing your order, be sure to carefully consider the total number of items you will need in order to serve all of your classes.

**Teacher Supplied Materials.** The teacher must supply some of the materials needed to conduct the investigations. Complete lists of these materials are included in the Materials section of the FOSS Teacher Guides. Many of these items are available from Delta Education. For your convenience, these items are listed for each course.

FOSS® ELECTRONICS COURSE							742-5046-873	\$2,450.00
Qty. in Kit	Product Description	Order No.	Qty. in Rep. Pkg.	Pkg. Price	Pkgs. Wanted	Total Price		
<b>DRAWER 1 [shared by all classes]</b>								
5	FOSS Electronics CD-ROM	033-0550-873	1	123.50				
1	FOSS Electronics Lab Notebook	120-6501-873	1	5.25				
33	FOSS Electronics Resources book	542-6415-873	1	23.00				
1	FOSS Electronics transparencies, set/40	201-1998-873	1	40.20				
25	Battery snap, 9-V	023-0009-873	1	0.80				
1	Cell holder, AA, holds 6 batteries	023-6609-873	1	4.50	1	4.50		
25	Cup, plastic, 250-ml	031-0419-873	25	3.35				
25	Diodes, 1 amp	040-5162-873	25	3.80	1	3.80		
* 6	Fuses, 200 ma	060-5450-873	6	9.30				
16	Multimeter, 4 function	130-9846-873	1	34.00				
1	Novelty energy ball	080-0741-873	1	4.95				
100	Paper fasteners	160-6400-873	100	1.60				
1	Pliers, needle-nose	160-5966-873	1	4.90				
25	Potentiometers, 0-1000 ohm	180-8267-873	25	38.80				
1	Poster, SAFETY FOSS M/S	161-7263-873	1	1.60				
75	Resistors, 100k ohm, 2-watt	180-8278-873	75	3.20				
25	Resistors, 150 ohm, 2-watt	180-8168-873	25	1.20				
1	Screwdriver, Phillips, 8" x 2"	191-3230-873	1	2.50				
* 1	Solder, 1 oz (lead free)	192-9948-873	1	4.70				
1	Soldering iron	192-0126-873	1	22.20	1	22.20		
* 50	Straws, slim, clear	192-3690-873	50	0.50				
25	Transistor sockets	201-1987-873	25	7.90				
25	Transistors	201-1965-873	25	39.70				
1	Video, Television: Window to the World (DVD)	101-3384-873	1	25.70				
1	Wire stripper/cutter, 12-24 gauge	230-5346-873	1	7.80				
2	Wire, copper, bare, #22, 22'	230-0759-873	2	2.10				
1	Wire, copper, bare, #26, 25'	230-5269-873	1	1.50				
30	Wonder cards	032-2087-873	1	0.60				
20	Zip bags, 1-L	021-1353-873	25	2.80				
<b>DRAWER 2 [shared by all classes]</b>								
16	Spring boards	023-0126-873	16	3.60				
20	Zip bags, 1-L	021-1353-873	25	2.80				
<b>DRAWER 2 [kit contains with enough materials for five classes]</b>								
1	500 microfarad capacitor	052-7998-873	25	11.30				
25	Diodes, 1 amp	040-5162-873	25	3.80				
75	Resistors, 100k ohm, 2-watt	120-5852-873	75	45.70				
50	LEDs, red	120-5863-873	50	20.30				
75	Resistors, 150 ohm, 2-watt	180-7992-873	75	3.20				
75	Resistors, 100k ohm, 2-watt	180-8168-873	25	1.20				
25	Resistors, 150 ohm, 2-watt	180-8025-873	25	1.20				
25	Resistors, 75 ohm, 2-watt	180-8014-873	25	1.20				
* 1	Sticky-notes, 3" x 3", 100/pad	120-5478-873	1	0.60				
1	Wire, copper, insulated, #24, 50'	230-0870-873	1	2.70				
25	Zip bags, 1-L	021-1353-873	25	2.80				
<b>* Consumable item.</b> This kit contains some consumable items. They are:								
	Fuses, 200 ma	060-5450-873	6	9.30				
	Solder, 1 oz, lead free w/ flux	192-9948-873	1	4.70				
	Sticky-notes, 3" x 3", 100/pad	120-5478-873	1	0.60				
	Straws, slim, clear	192-3690-873	50	0.50				
<b>MATERIALS SUPPLIED BY TEACHER</b>								
This kit requires some additional materials that are readily found in most schools. Delta Education offers some of these materials. A complete list of the materials supplied by the teacher is found in the Materials folio of the Teacher Guide.								
<b>MISCELLANEOUS</b>								
	Chart paper	030-3478-873	4	6.50				
<b>SUPPLIES</b>								
	Battery, AA, alkaline	021-3730-873	1	0.80				
	Batteries, 9-V, alkaline	021-0693-873	1	2.10				
	Kit, basic first aid	110-2125-873	1	41.20				
<b>TOOLS</b>								
	Calculators, TI 12	033-6923-873	1	22.70	1	22.70		
	Colored pencils	160-1456-873	12	7.20				
	Hole punch	160-3777-873	1	2.30				
	Pen, permanent marking	160-5514-873	1	1.30				
	Overhead-transparency markers	130-3070-873	8	7.70				
	Metric rulers	180-2327-873	4	3.10				
	Safety goggles	190-0029-873	1	5.10				

14

Order 24 hours a day: call 1-800-442-5444 fax 1-800-282-9560 web www.deltaeducation.com

## Sample Order Page

- The original quantity in the kit.
- A description of the item(s).
- The order number of the item(s).
- The quantity or amount of the item(s) in the replacement package. *Note: The quantity in the replacement package may differ from original quantity in the kit.*
- The price for replacement package unit.
- The order quantity or the amount of packages wanted.
- The price for total number of packages ordered.

## Shipment will contain the following items:

- 1 Cell holder, AA
- 1 Diodes, 1 amp
- 1 Soldering iron
- 1 Calculators, TI 12

