

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-WW	1	123.50	_____	_____
1	FOSS Electronics Lab Notebook	120-6501-WW	1	5.25	_____	_____
33	FOSS Electronics Resources book	542-1415-WW	1	22.00	_____	_____
1	FOSS Electronics transparencies, set/40	201-1998-WW	1	40.20	_____	_____
25	Battery snap, 9-V	023-0009-WW	1	0.80	_____	_____
1	Cell holder, AA, holds 6 batteries	023-6609-WW	1	4.50	_____	_____
25	Cup, plastic, 250-mL	031-0419-WW	25	3.35	_____	_____
25	Diodes, 1 amp	040-5162-WW	25	3.80	_____	_____
* 6	Fuses, 200 ma	060-5450-WW	6	9.30	_____	_____
16	Multimeter, 4 function	130-9846-WW	1	34.00	_____	_____
1	Novelty energy ball	050-0741-WW	1	4.95	_____	_____
100	Paper fasteners	059946-WW	100	1.60	_____	_____
1	Pliers, needle-nose	160-5966-WW	1	4.90	_____	_____
25	Potentiometers, 0-1000 ohm	180-8267-WW	25	38.80	_____	_____
1	Poster, FOSS Safety	161-7263-WW	1	1.60	_____	_____
75	Resistors, 100k ohm, 1/2-watt	180-8278-WW	75	3.20	_____	_____
25	Resistors, 150 ohm, 1/2-watt	180-8168-WW	25	1.20	_____	_____
1	Screwdriver, Phillips, 1/8" x 2"	191-3230-WW	1	2.50	_____	_____
* 1	Solder, 3 oz (lead free)	192-9948-WW	1	15.00	_____	_____
1	Soldering iron	192-0126-WW	1	22.20	_____	_____
* 50	Straws, slim, clear	192-3690-WW	50	0.50	_____	_____
25	Transistor sockets	201-1987-WW	25	7.90	_____	_____
25	Transistors	201-1965-WW	25	39.70	_____	_____
1	Video, Television: Window to the World (DVD)	1013384-WW	1	25.70	_____	_____
1	Wire stripper/cutter, 12-24 gauge	230-5346-WW	1	7.80	_____	_____
2	Wire, copper, bare, #22, 22'	230-0759-WW	2	2.10	_____	_____
1	Wire, copper, bare, #26, 25'	230-5269-WW	1	1.50	_____	_____
30	Wonder cards	032-7997-WW	1	0.60	_____	_____
20	Zip bags, 1-L	021-1353-WW	25	2.80	_____	_____
	<b>DRAWER 2 [shared by all classes]</b>					
16	Spring boards	023-6224-WW	1	12.60	_____	_____
20	Zip bags, 4-L	020-0188-WW	4	1.90	_____	_____
<b>Qty. in 1 set</b>	<b>DRAWER 2 [kit comes with 5 sets of these materials (enough for five classes)]</b>					
25	Capacitors, 1000 microfarad	032-7986-WW	25	11.30	_____	_____
25	Diodes, 1 amp	040-5162-WW	25	3.80	_____	_____
75	Lamp with leads	120-5852-WW	75	45.70	_____	_____
50	LEDS, red	120-5863-WW	50	20.30	_____	_____
75	Resistors, 1000 ohm, 1/2-watt	180-7992-WW	75	3.20	_____	_____
75	Resistors, 150 ohm, 1/2-watt	180-8168-WW	25	1.20	_____	_____
25	Resistors, 330 ohm, 1/2-watt	180-8025-WW	25	1.20	_____	_____
25	Resistors, 75 ohm, 1/2-watt	180-8014-WW	25	1.20	_____	_____
* 1	Sticky-notes, 3" x 3", 100/pad	120-5478-WW	1	0.60	_____	_____
1	Wire, copper, insulated, #24, 50'	230-0870-WW	1	2.70	_____	_____
25	Zip bags, 1-L	021-1353-WW	25	2.80	_____	_____
	<b>* Consumable item.</b> This kit contains some consumable items. They are:					
	Fuses, 200 ma	060-5450-WW	6	9.30	_____	_____
	Solder, 3 oz, lead free	192-9948-WW	1	15.00	_____	_____
	Sticky-notes, 3" x 3", 100/pad	120-5478-WW	1	0.60	_____	_____
	Straws, slim, clear	192-3690-WW	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-WW	4	6.50	_____	_____
	<b>SUPPLIES</b>					
	Battery, AA, alkaline	021-3730-WW	1	0.80	_____	_____
	Batteries, 9-V, alkaline	021-0693-WW	1	2.10	_____	_____
	<b>TOOLS</b>					
	Calculators, TI 12	033-6923-WW	1	22.70	_____	_____
	Colored pencils	160-1456-WW	12	7.20	_____	_____
	Hole punch	160-3777-WW	1	2.30	_____	_____
	Pen, permanent marking	160-4514-WW	1	1.30	_____	_____
	Overhead-transparency markers	130-3070-WW	8	7.70	_____	_____
	Metric rulers	180-2327-WW	4	3.10	_____	_____
	Safety goggles	190-0029-WW	1	5.10	_____	_____

# 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

We'll give you the lowest prices possible. All prices are subject to change without notice. Prices do not include shipping and insurance costs. If prices change more than 10% on your total order, a customer service representative will notify you of the change.

### 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.

### 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.

### Terms

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

### Living Materials

An additional charge applies to shipments of living materials. Items marked with an asterisk (\*) include Living Material Cards. Please allow 3–4 weeks after you send in your card for delivery of living materials. Inclement weather may delay your shipment of living materials to ensure you receive quality product. Living materials are not returnable.

#### Additional Shipping Charges for Live Items

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

The purchase of some organisms are regulated by the USDA. Please call Delta Education for more information or visit our website. Cannot ship to AK, HI, Canada or International countries.



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**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	160-0400-873	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	3.50				
20	Zip bags, 1-L	021-1353-873	25	2.80				
<b>DRAWER 2 [kit contains with enough materials for five classes]</b>								
1	1000 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, 100k ohm, 2-watt	180-7992-873	75	3.20				
75	Resistors, 150 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	110-2123-873	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				

## 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

