



Grade 1 • LIFE SCIENCE

Plants and Animals

⚠ Cautionary warnings. Not intended for children under 3.

⚠	Description	Item Number	Qty in Repl Pkg	Qty in Orig. Kit	Repl. Pkg Order Qty
Core Components					
(1)	Complete Module—Print Bundle	1487652			
(1)	Complete Module—Digital Bundle	1528993			
(1)	Refill Kit (consumable materials for 3 class uses)	1512186			
(1)	Conversion Kit from Plants and Animals, 3rd Edition	1513848			
(1)	Conversion Kit from Plants and Animals, 2nd Edition	1513842			
	FOSS Science Resources Student Book (each)	1487698			
‡	FOSS Science Resources Student Book (pack of 8)	1487631			
‡	FOSS Science Resources Big Book	1487640			
Consumable Equipment					
(1)	Cotton balls	030-7262	100	100	
	Cups, plastic planter, with 2 holes, 90 mL (3 oz.)	033-4632	100	100	
	Labels, white, removable	120-1606	252	504	
	Paper towels, extra absorbent	230-3564	10	10	
	Seeds, alfalfa, 4 oz.	2012960	1	1	
	Seeds, oat, 2 oz.	2012959	1	1	
	Seeds, ryegrass, 4 oz.	2012957	1	1	
	Seeds, wheat, 2 oz.	2012958	1	1	
	Self-stick notes, 8 x 8 cm (3" x 3")	120-5478	100	100	
	Straws, clear, jumbo	191-7519	250	500	
	Vermiculite	220-0043	1	1	
Permanent Equipment					
	Basin covers, 6 L	120-5710	1	8	
	Basins, 8 L	040-0564	1	2	
	Basins, clear plastic, 6 L	023-2803	1	8	
	Bottle brush	021-6303	1	1	
†	Boundary marker flags	1390291	1	16	
	Calendars	160-9530	1	2	
†	Cards, Habitat Organism, 8/set	1385148	8	8	
†	Container lids	1352507	10	10	
	Containers, plastic, 1/2 L	040-0531	4	25	
	Cup lids, plastic, with 2 holes	120-3950	50	50	
	Cups, plastic, 250 mL (9 oz.)	031-0419	25	50	
	Cups, plastic, 500 mL (16 oz.)	031-4577	1	8	
†	Habitat Mats; desert, forest, grassland, ocean, pond, rain forest, tundra, wetland	1443911	8	8	
†	Hand lenses	130-0584	1	16	
	Marking pens, permanent, black	077399	12	2	
	Plant fertilizer	160-9200	1	1	
†	Poster, FOSS Science Safety	1358827	1	1	
†	Poster, FOSS Outdoor Safety	1358828	1	1	
‡	Posters, FOSS Conservation, set of 4	1443969	1	1	
	Posters, FOSS Sensemaking, set of 3	2013012	1		
†	Spoons, metal	200-0668	1	16	
	Spoons, small, 1 mL (1/4 tsp.)	191-3515	8	8	
	Spray mister	190-5023	1	1	
†	Tongue depressors	190-5947	100	100	
	Trays, planter	1012342	1	2	
(1)	Vials, 7 dram, with caps	220-2034	1	20	
†	Zip bags, 1 L	021-1353	25	50	

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•Living Materials*					
	-Live Organism Coupon, 25 pillbugs, 25 sowbugs	270-4063	1		
Teacher-Supplied Items					
(1)	Bag, plastic, grocery-type	1284605	1		
	Chart paper	030-3478	4		
(1)	Counters, pk of 520 (to be used as food markers)	1492206	520		
	Crayons	030-7526	8		
	Cup, paper, hot drink, 6 oz.	030-8021	50		
	Flowerpots, plastic	061-1246	2		
	Flowerpot, plastic, 5 1/2"	060-0885	1		
	Flowers pots, small	060-4757	10		
	Glue, white, 4 oz.	008970	1		
	Index cards	088706	100		
	Marking pen, permanent, black	077399	12		
	Marking pen, wet-erase	079889	12		
	Paper, construction, brown	161-0201	50		
	Paper, construction, green	160-0653	15		
	Paper, drawing, 8 1/2" x 11"	160-0730	30		
	Paper towels, roll	200-1966	1		
	Pasta, uncooked, elbow	130-5314	1 box		
	Pasta, uncooked, shells	130-0034	1 box		
	Pitcher	160-2413	1		
	Pencils, colored	160-1456	12		
	Pencils with erasers	161-0014	16		
	Ruler, plastic, 12" (30 cm)	180-2305	4		
	Scissors, student	084837	1		
	Soil, potting	191-3559	1		
	Spoons, plastic	192-9206	8		
	Tape, transparent	040488	1		
	Timers	193-6843	12		
	Zip bags, 4 L	021-1331	20		
	Zip bags, small, 7 cm x 12 cm	023-2902	24		
Teacher-Prepared Items					
	Construction paper, pieces, brown	1016439	66		
	Construction paper, pieces, green	1016438	66		
	Straws, marked	193-7018	80		

The Complete Module—Print Bundle consists of:
module equipment, one Teacher Toolkit (print), and 32 Science Resources (student textbooks).

The Complete Module—Digital Bundle consists of:
module equipment, and 7 year license to all module resources digitally on FOSSweb on ThinkLink.

•Living Material shipments incur an additional fee of \$12.50 for 1-3 items, \$22.00 for 4-5 items, or \$30.00 for 6+ items. The shipment of certain living materials is restricted by law in a number of states.

The complete module and refill kit are supplied with enough consumable materials for at least three class uses before resupply is required.

† This item is included in the Conversion Kit from FOSS® *Plants and Animals*, 2nd Edition.

‡ This item is included in the Conversion Kit from FOSS® *Plants and Animals*, 3rd Edition.

* Live Organism Coupons are not included in the kit; they must be purchased separately.