



# Grade 3 • EARTH SCIENCE

# Water and Climate

**⚠** Cautionary warnings. Not intended for children under 3

<b>⚠</b>	Description	Item Number	Qty in Repl Pkg	Qty in Orig. Kit	Repl. Pkg Order Qty
<b>Core Components</b>					
(1)	Complete Module—Print Bundle	1487659			
(1)	Complete Module—Digital Bundle	1512585			
	Refill Kit (consumable materials for 3 class uses)	1495419			
(1)	Conversion Kit from Water, 3rd Edition	1512440			
(1)	Conversion Kit from Water, 2nd Edition	1512436			
	FOSS Science Resources Student Book (each)	1487705			
†‡	FOSS Science Resources Student Book (pack of 16)	1487615			
<b>Consumable Equipment</b>					
	Aluminum foil	010-1397	1	1	
†‡	Filter papers, round	060-4120	100	100	
	Food coloring set, 4 colors	060-1325	1	1	
†	Index cards	088708	100	100	
	Marking pens, permanent	077399	12	2	
	Self-stick notes	120-2475	100	500	
	Soil, potting	191-3559	1	1	
†‡	Straws, jumbo	190-6497	50	50	
†‡	Straws, superjumbo	1414980	10	10	
	String, thin	191-4582	1	1	
	Waxed paper	160-0972	1	1	
<b>Permanent Equipment</b>					
	FOSS Balances	020-9163	1	8	
	Basins	040-0564	1	8	
	Beakers, 100 mL	020-9218	1	8	
	Binder clips	024-0041	24	24	
	Bottles, glass, with cap	023-9040	1	10	
	Clothespins	032-6809	20	20	
†‡	Compass	031-4632	1	1	
	Containers, 1 L	032-8822	1	8	
	Containers, 1/2 L	030-6426-0	1	8	
†‡	Craft sticks	2013264	50	50	
	Cups, plastic, 250 mL (9 oz.)	031-9868	1	50	
	Cups, plastic, 500 mL (16 oz.)	031-4577	1	20	
(1)	Disks, plastic, large	1376087	75	75	
†‡ (1)	Disks, plastic, small	1380462	75	75	
(1)	Dispensing bottles	040-6106	1	3	
	Dowel, for waterwheel	040-7459	1	16	
	Droppers, plastic	040-1554	12	36	
	Filter cups, with holes	031-4588	1	20	
	Graduated cylinders, 50 mL	070-2085	1	8	
† (1)	Gravel	1595692	1	2	
	Hand lenses	130-0562	1	16	
†‡	Hole punch	160-3777	1	1	
	Ice cube tray	200-2516	1	1	
	Lids, dome	120-2453	1	20	
	Lids, flat	1352507	10	10	
† (1)	Mass sets, 33 pieces	1391971	1	8	
(1)	Object set: 2 beads and 2 corks	150-0729	1	1	



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<b>Permanent Equipment (continued)</b>					
†	Pipes, rigid, plastic	162-7935	18	18	
	Pitchers	160-2413	1	2	
†	Poster, FOSS Outdoor Safety	1358828	1	1	
†	Poster, FOSS Science Safety	1358827	1	1	
	Poster, FOSS Water Cycle	1361885	1	1	
	Poster, FOSS Waterworks	1412076	1	1	
†‡	Posters FOSS Conservation, set of 4	1443969	1	1	
	Posters FOSS Sensemaking, set of 3	2013012	1		
†‡	Rain gauge	180-7145	1	1	
†‡ (1)	Rubber bands, #14	180-4153	25	50	
(1)	Rubber stoppers, #1 w/1 hole	193-8294	10	10	
†‡	Sponges	190-9775	8	8	
	Spoon, 5 mL	191-1106	1	1	
†	Spoons, metal	1352495	10	10	
	Syringes, 50 mL	190-9731	1	8	
†	Thermometers, Celsius	201-1327	1	18	
	Trays, cafeteria	200-4936	1	8	
(1)	Vials, 7 dram, with caps	220-0439	10	20	
(1)	Vials, soft, 50 mL, with caps	222-0500	20	20	
†‡	Wind-vane base	010-3322	1	1	
†	Zip bags, 1 L	021-1353	25	25	
†	Zip bags, small	023-2902	24	24	
<b>Teacher-Supplied Items</b>					
(1)	Bottle, 2 L	020-5017	1		
	Chart paper	030-3478	4		
	Paper, drawing, 8 1/2" x 11"	160-0730	30		
	Paper, newsprint, 24" x 36"	161-2929	2		
	Paper towels, roll	200-1966	1		
	Pencils, colored	160-1456	12		
	Pencils with erasers	161-0014	16		
(1)	Pennies	160-9981	50		
	Scissors, student	084837	1		
	Screwdriver	191-8290	1		
	Sponges	191-7805	1		
	Stopwatch	190-6410	1		
	Tape, transparent	040488	1		
	Trowel	1386539	1		
<b>Teacher-Prepared Items</b>					
	Aluminum foil and Waxed paper, 12"X12"	010-6781	20		

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.

The complete module and refill kit are supplied with enough consumable materials for at least 3 class uses before resupply is required.

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

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