



Grade 8 • PHYSICAL SCIENCE

Gravity and Kinetic Energy

⚠ 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					
(1,3,5)	Next Generation Complete Course	1465618			
	Next Generation Refill Kit		There is no refill kit for this course.*		
	FOSS Science Resources Student Book (each)	1465673			
	FOSS Science Resources Student Book (pack of 16)	1465663			
Drawer 1—Permanent Equipment					
	Measuring tape, 10 m	090671	1	1	
(3)	Ball, table-tennis	020-0782	1	1	
(3)	Ball, wooden	190-7894	1	1	
(1)	Beans, pinto, bag	024-8470	1	1	
(1)	Cubes, plastic	1581155	40	40	
	Cups, plastic	031-9868	1	25	
	Duct tape, roll, white	201-8682	1	1	
	Eggs, plastic	050-3570	24	24	
	Felt mats	1015549	16	16	
(5)	Marbles, large	1581148	50	50	
(5)	Marbles, small	130-5875	50	50	
	Marking pen, permanent, black	077399	12	1	
	Masking tape, roll	200-0371	1	1	
	Mason line, 47-m	131-4227	1	1	
	Mason-line keepers, wooden	180-8938	1	1	
	Meter tapes	200-9743	1	8	
	Pencils, wooden with eraser	083276	12	12	
	Poster, <i>FOSS Outdoor Safety</i>	1358828	1	1	
	Poster, <i>FOSS Science Safety</i>	1391354	1	1	
	Posters, <i>FOSS Sensemaking</i> , set of 3	2013012	1		
(1)	Push pins, plastic head	003351	100	100	
	Rulers, plastic	1473614	6	36	
	Spring scale markers	1435984	32	32	
	Spring scale, 500 g/5 N	193-5883	1	16	
	Stopwatch	193-6112	6	1	
	Zip bags, 4" X 6"	594582	50	50	
Teacher-Supplied Items					
	Calculator	1471190	1		
	Chart paper	030-3478	4		
	Composition notebook	026029	1		
	Envelopes	1481987	10		
	Eraser, whiteboard	084465	1		
	File folders	060-5285	10		
	Highlighter, assorted	1298145	6		
	Hole punch	160-3777	1		
	Marking pen, dry-erase, assorted	1593097	8		
	Marking pen, dry-erase, black	1593100	12		
	Marking pen, permanent	077399	12		
	Meterstick	081901	1		
	Paper, drawing, 8 1/2" x 11"	160-0730	30		
	Scissors	084837	1		
	Self-stick notes	120-2475	100		
	Tape, transparent	040488	1		