

Included Items

Lesson

1,2,3,5,6,9	3x3 sticky notes	3	pads
1,2,4,5,7,9,13	3x5 sticky notes	1	pad
1,13	Sticky dots (green)	35	
1,13	Sticky dots (yellow)	35	
2,3,11	Sticky tack	2	
2,3,4	Box cutter	1	
2,3,4,11	Foam panels (1' x 1' x 1/2") - permanent	10	
2,8	Sheet protectors	35	
2	Clear sandwich bag	18	
2	Special print: Free-body Manipulatives	18	
3	Spring clamp	2	
8	Special print: Rock Sample Site Map	18	
9	Granite sample	12	
9	Basalt sample	10	
11	Spring scales (1N)	3	
11	Hot glue gun stick	6	
11	Tumble buggy	2	
11	Aluminum foil	1	
11	Screwdriver	1	
11	Hot glue gun	1	
11	Cardboard box	1	
12	Funnel	1	
12	Protractor	8	
12	Painter's tape	1	
12	Plastic bottle	8	
13	Sticky dots (red)	35	

Locally Sourced		Suggested Quantities	Available at wardsci.com	
Lesson #			Part #	
1	permanent marker	35	470153-994	
1,5,7,9,11	loose-leaf paper	175	N/A	
2,3	straight edge	1	470093-268	
3,11	string	1	470003-392	
3	modeling clay	2	470353-392	used for weighted material
3	duct tape or packing tape	1	470112-722	
4	clear tape	1	470356-678	
5	colored pencils	35	470105-210	
9	copy paper	2	470337-341	
9	petroleum jelly	1	470232-006	
9	plastic bin	8	470229-572	
11	needle nose pliers	1	470104-436	
11	C batteries	3	470019-928	
11,12	books or blocks	18	N/A	
12	water or sand	8	470003-364	lbs
12	small whiteboards	8	470231-738	

Std. Class/Lab Equipment		Suggested Quantities	Available at wardsci.com	
Lesson #			Part #	
1,2,6,7,9,10,11,13	chart paper	1 pad	470149-864	
1,4,5,6,7,9,10,11,12,13	chart paper markers	8	470347-380	
	indirectly vented chemical splash goggles	35	470016-082	
2,11				
2,11,12	push/pull spring scales (5N)	28	470353-998	
2,3,11	ruler	12	470177-220	
2	scissors	18	470101-894	
3	meter stick	2	470017-044	
3	paper clips	2	470143-696	
9	500 mL glass beaker	8	470144-854	
9	broad line markers	8	470347-380	
9	graduated cylinder	8	470312-406	
9,11,12	digital scale (3 kg max weight)	8	470217-966	