

OpenSciEd Physics Unit 4

KIT # 470358-670

Meteors, Orbits, & Gravity



Included Items

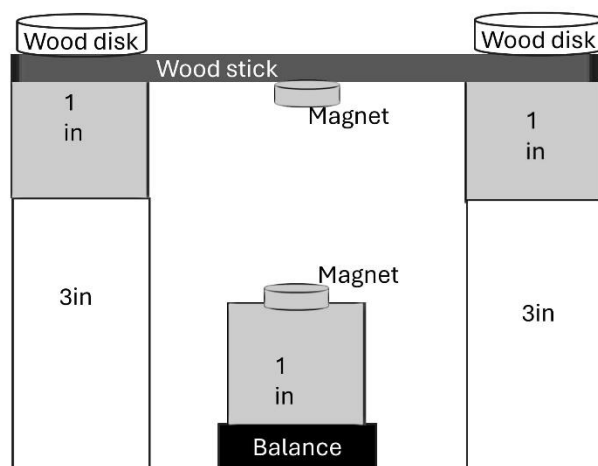
Lesson

1	L1 Phenomena Cards	8	sets
1	Sheet protectors, half sheet, subbed for lamination	112	
1,2,3	Marker, fine point permanent	35	
1,4	Colored pencils, assorted colors	14	sets
2	Compass	16	
2	Wood glue	1	
2	Magnets, round, neodymium, 9 mm diameter	8	
2	Magnets, round, neodymium, 15 mm diameter	8	
2	Scale, spring, 1 Newton/100 G	1	
2	Wood circle chips (1.5 in diameter)	240	
2	Wood cubes (1 in)	24	
2	3" wood block - <i>see diagram on next page</i>	16	
2	Wood stick (1.0 x 12 x 0.5 in)	8	
2,3,5,10	Plastic capsule, 2" diameter with hole	1	pk of 12
2,10	Plastilina	2	pk
2,14	Transparent tape	2	rolls
3	Plastic tube (10 in)	1	pk
3	Small carabiners	8	
3	Washers, steel	80	
3,5	Fishing line, nylon	1	
4	Corrugated sheet	35	
4	Pushpins	1	pk of 100
4	Twisted nylon string	1	roll
4,10	Paper, butcher / poster	2	roll
10	6" Ruler	8	
10	Food Storage Container	8	
10	Transparency with grid	4	sheets cut to 8
10	Cocoa powder	1	
10	Measuring tape, metal, retractable	8	
10	Skewers, wood, thin	1	pk
10	Jumbo craft sticks	1	pk
10	Salt shaker	8	
10	Dry erase marker (ultra fine tip)	8	
13	Plastic fast food tray, 14 x 10 in.	8	
13	Plastic paint tray	8	
13	Sand	8	pk

Sold Separately		Suggested Quantities	Available at wardsci.com Part #
Lesson #			
2	Scale, digital, 500 g x 0.01 g	8	470350-092

Locally Sourced		Suggested Quantities	Available at wardsci.com Part #
Lesson #			
10	Flour, all-purpose	8 pk	470003-328

Std. Class/Lab Equipment		Suggested Quantities	Available at wardsci.com Part #
Lesson #			
1	Dry erase markers	8	470046-806
1	Loose-leaf paper	210 sheets	
1	Sticky notes, 3x5	1 pad of 100	470072-334
1,2,5,12	Chart paper	1 pad of 50	470149-864
1,2,12	Chart paper markers	5 pack of 8	470338-508
2,4,5,7,8	Calculator	35	470349-970
3,8,10	12 in ruler	8	470177-220
4	Pencils with eraser	35	470151-640
13	1000 ml beaker	8	470175-966
multiple	Sticky notes, 3x3	3 pad of 100	470173-822



Lesson 2