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FORCES & MOTION UNIT

Item #11524336

The **ESSENTIAL** *and* **OPTIONAL PURCHASE** materials must be available to successfully teach this unit. Please refer to the list of **OPTIONAL PURCHASE** materials on the back of this sheet.
THE ESSENTIAL KIT EQUIPS A CLASSROOM OF 32 STUDENTS FOR USE UP TO 5 PERIODS PER DAY.

ESSENTIAL MATERIALS KIT

QTY	DESCRIPTION
1	Forces & Motion Site License - containing 1 Teacher's Guide, 8 CD-ROM's, 1 Student Activity & Assessment Book, & 1 School Campus Site License Form
8	Ball Bearing Kit
8	Buoyancy Kit
1	Orbiting Bodies Teacher Kit
1	Springs & S-Hooks Kit - Set of 16
1	Cannon Reaction Kit
1	Dominoes - Set of 28
1	<i>Pyramid</i> by David Macauley (book)
4	Balloon Pucks - Set of 2 large & 2 small pucks
1	Wind-up Spring Car
16	Spring scales - 250g x 10g / 2.5N x 0.1N
1	Hero's Engine
8	Centripetal Force Apparatus
16	Spring Scale 1000g x 25g / 10N x 1/4N
1	Magnetic Field Frame
16	Collision Car
8	48" Aluminum Ramp - 5" Wide
1	Video: <i>Understanding Car Crashes - It's Basic Physics</i>
8	Accelerometer
8	Force Block w/ Screw Eyes
1	Pinwheel
8	Wheel Block
1	Guide Sheets - Inquiry 1 - Set of 8
1	Direction Guide - Tug of War - Set of 8
1	Direction Guide - Unbalanced Forces - Set of 8
1	Direction Guide - Force of Buoyancy - Set of 8
1	Centimeter Transparency Graph - Set of 8
1	Tortoise & Hare Transparency Graph
1	Motion Cards - Set of 8
1	Tortoise & Hare Data Table Transparency
1	Barrier Walls - Set of 8
* PRICE DOES NOT INCLUDE A FREIGHT CHARGE OF 10% OF THE TOTAL ORDER VALUE	

\$2,817.00

11524336 Forces and Motion Essential Material Kit

