



# KIT: ENERGY & WAVES













KIT # \_\_\_\_\_


















TUB: 1












Please contact the materials manager with any questions or problems you might have concerning this module or for any missing or damaged items within this module. Be sure to note the assembler's initials when reporting issues. You will be held responsible for returning the materials below that have not been consumed during the activities.

Remarks: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ E-mail: \_\_\_\_\_

PRODUCT ID	BIN LOCATION	MATERIAL	SIZE	QUANTITY	ASSEMBLER	TEACHER RECEIVED	TEACHER RETURNED	RETURN INSPECTION
 1 0 0 9 1		Battery Holder - Metal	D-Cell	30				
 1 1 9 1 0		Book: Student Reader - "Energy Works"		1				
 1 0 1 6 1		Bulb - Incandescent - Clear (assembled)	100 watt	1				
 1 0 1 6 6		Bulb Holder	6 volt	40				
 1 0 2 1 7		Compass - Magnetic		8				
 1 1 1 5 6		Cutter - Wire		1				
 1 1 1 5 7		Cutter/Stripper - Wire		1				
 1 0 3 1 3		Diode	1N4007	15				
 1 0 7 4 9		Pliers - Needle-Nose		1				
 1 0 8 6 9		Screwdriver - Flat Head		2				
 2 1 1 8 3		Bag-O-Stuff 1: Chalk	1"	15				
 2 1 1 8 1		Bag-O-Stuff 1: Fastener - Brass		15				

 2 1 1 8 5		<b>Bag-O-Stuff 1: Golf Tee</b>		<b>15</b>				
 2 1 1 8 6		<b>Bag-O-Stuff 1: Marble</b>	$\frac{5}{8}$ "	<b>15</b>				
 2 1 1 7 8		<b>Bag-O-Stuff 1: Nail - Aluminum</b>		<b>15</b>				
 2 1 1 9 1		<b>Bag-O-Stuff 1: Nail - Wire</b>		<b>15</b>				
 2 1 1 8 7		<b>Bag-O-Stuff 1: Paper Clip</b>		<b>15</b>				
 2 1 1 9 2		<b>Bag-O-Stuff 1: Pencil Stub - Wood</b>		<b>15</b>				
 2 1 1 8 8		<b>Bag-O-Stuff 1: Pipe Cleaner</b>		<b>15</b>				
 2 1 1 7 9		<b>Bag-O-Stuff 1: Screen - Aluminum</b>		<b>15</b>				
 2 1 1 8 4		<b>Bag-O-Stuff 1: Screen - Fiberglass</b>		<b>15</b>				
 2 1 1 8 2		<b>Bag-O-Stuff 1: Screw - Brass</b>		<b>15</b>				
 2 1 1 8 9		<b>Bag-O-Stuff 1: Straw - Jumbo</b>		<b>15</b>				
 2 1 1 8 0		<b>Bag-O-Stuff 1: Wire - Aluminum</b>		<b>15</b>				
 2 1 1 9 0		<b>Bag-O-Stuff 1: Wire - Copper - Bare</b>		<b>15</b>				
 2 0 0 8 6		<b>Battery</b>	<b>D</b>	<b>60</b>				
 2 0 1 5 4		<b>Box - Cardboard</b>	<b>7" x 4" x 2"</b>	<b>40</b>				
 2 1 4 9 9		<b>Bulb - Incandescent - Clear (to disassemble)</b>		<b>1</b>				
 2 0 1 6 2		<b>Bulb - Mini - #48</b>	<b>2 volt, .06 amp</b>	<b>60</b>				

 2 0 1 6 3		<b>Bulb - Mini - #48 - Faulty</b>	<b>1.5 volt</b>	<b>1</b>				
 2 0 4 7 1		<b>Cards - Index - Unruled (pack of 100)</b>	<b>3" x 5"</b>	<b>1</b>				
 2 0 2 0 7		<b>Clay - Modeling - Green</b>	<b>¼ lb bar</b>	<b>4</b>				
 2 0 3 8 1		<b>Clip - Fahnestock</b>		<b>200</b>				
 2 0 6 9 6		<b>Fasteners - Paper (pack of 100)</b>	<b>1"</b>	<b>2</b>				
 2 0 5 1 8		<b>Label - Blank - Adhesive - White</b>	<b>3½" x 15/16"</b>	<b>30</b>				
 2 0 6 9 1		<b>Paper Clips - #1</b>	<b>pack of 100</b>	<b>2</b>				
 2 1 0 2 6		<b>Tape - Masking</b>	<b>¾"</b>	<b>4</b>				
 2 1 1 3 6		<b>Washers - Brass (pack of 100)</b>	<b>#3</b>	<b>2</b>				
 2 1 1 5 2		<b>Wire - Hook-Up - Coated - #22</b>	<b>100' (full roll)</b>	<b>2</b>				
 2 1 1 5 3		<b>Wire - Nichrome - #32</b>	<b>15'</b>	<b>1</b>				



# KIT: ENERGY & WAVES

KIT # \_\_\_\_\_

TUB: 2













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PRODUCT ID	BIN LOCATION	MATERIAL	SIZE	QUANTITY	ASSEMBLER	TEACHER RECEIVED	TEACHER RETURNED	RETURN INSPECTION
 1 0 0 6 3		Ball - Ping Pong		16				
 1 0 0 8 2		Basin	2 gallon (8 liter)	8				
 1 0 9 8 2		Book: STC Reader - "Electric Circuits"		16				
 1 0 9 9 4		Book: Student Guide - "Electric Circuits"		16				
 1 1 7 0 7		Buzzer - Electric		10				
 1 1 9 2 1		Dowel - Wood	1/4" diameter x 12" long	8				
 1 0 5 9 4		Marble	3/4"	40				
 1 1 9 2 3		Ruler - Plastic (with center groove)	12"	16				
 1 1 7 3 9		Solar Cell (with leads)		5				
 1 1 0 4 5		Thermometer - Alcohol	12"	30				
 2 0 2 8 3		Cup - Graduated - Plastic	1 oz	50				
 2 0 2 9 8		Cup - Souffle - Plastic	9 oz (250 ml)	50				

 2 1 3 6 7		<b>Cup - Styrofoam</b>	<b>8 oz</b>	<b>8</b>				
 2 0 5 4 6		<b>Cup Lid - Souffle - Plastic (with dowel hole)</b>	<b>9 oz</b>	<b>8</b>				
 2 1 4 8 2		<b>Motor - DC</b>		<b>5</b>				
 2 0 2 2 7		<b>Paper - Construction - White</b>	<b>9" x 12"</b>	<b>50</b>				
 2 0 7 2 5		<b>Pipette - Graduated - Plastic</b>	<b>3 ml</b>	<b>8</b>				
 2 0 9 0 8		<b>Soil - Humus</b>	<b>gallon</b>	<b>1</b>				
 2 0 9 4 0		<b>Spoon - Plastic</b>		<b>50</b>				
 2 0 9 7 0		<b>Straw - Jumbo - Wrapped</b>	<b>7½"</b>	<b>100</b>				
 2 0 9 6 9		<b>Straw - Super Jumbo</b>		<b>150</b>				
 2 0 9 7 5		<b>String - Super Twine</b>	<b>200'</b>	<b>1</b>				
 2 1 0 3 1		<b>Tape - Transparent</b>	<b>¾"</b>	<b>8</b>				