

OpenSciEd Unit 6.2 Thermal Energy

KIT # 470350-774



Included Items

Aluminum foil	1	roll
Bag, plastic sealable	32	
Baking tray, steel	8	
Beaker, 500 mL	8	
Candle, tealight (votive)	1	
Cardboard wrap piece	8	
Chip, blue	300	
Chip, yellow	100	
Clamp lamp	8	
Container with airtight lid	4	
Cotton ball	200	
Cup sleeve, cardboard	2	
Cup, 16 oz, double-wall clear plastic	2	
Cup, 16 oz, paper	10	
Cup, 16 oz, single-wall clear plastic	100	
Cup, 16 oz, single-wall metal	4	
Cup, 20 oz, metal double-wall	2	
Cup, 8 oz. styrene	2	
Cup, 9 oz, clear plastic	32	
Drink sleeve, neoprene (koozie)	2	
Electric kettle	3	
Felt	8	
Foam sheet	8	
Liquid coloring	1	pkg
Glue	8	
Hot mitt	8	pair
Ice cube tray	2	
Index cards, 3x5	200	
Lid, for 16 oz clear plastic with straw slot	40	
Light bulb	8	
Light meter	1	
Magnet, blue circle	20	
Magnet, yellow circle	4	
Marble, glass	350	
Marble, magnetic	200	
Paint brush, foam, 1"	4	
Paint, black, 16 oz.	16	oz
Paint, white, 16 oz.	16	oz
Plastic wrap, clear	1	roll
Rubber band	1	pkg
Sticky dots	328	
Sticky note, 3x3	1	pad
Straw	50	
Tape, cellophane	1	roll
Tape, masking	2	roll
Thermometer	16	

Ward's Science, www.wardsci.com

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Sold Separately	Suggested Quantities	Available at wardsci.com Part #
Digital scale	8	470350-092
Goggles	32	470016-082

Locally Sourced Items	Suggested Quantities	Available at wardsci.com Part #
Butter	2-3 tbsp	
Calculator	32	470151-736
Chart paper	1 roll	470149-698
Cooler	1	470045-046
Knife	1 pk of 24	470092-580
Marker	4 pk of 8	470338-506
Paper towels or tissue, white	2 roll	470174-714
Pencils, colored	32 pk	470105-210
Perfume, scented oil, smelly food item	2 oz	470309-964
Pitcher, 2 qt	4	470148-998
Ruler	10	470177-220
Scissors	1	470101-894
Spoon	1	470145-566
Timer/stopwatch	8	470014-582
Utility knife	1	470335-812
Wood block	2	470089-604