

OpenSciEd Unit 6.3

Weather, Climate, and Water Cycling

KIT # 470350-008



Included Items

Balloon, latex, 36"	1	
Bowl, plastic, 6 oz	9	
Box fan (table top fan)	1	
Chopstick	1	pair
Clamp lamp	4	
Coffee cup, 8 oz, rigid plastic (6.75 oz tumbler)	50	
Cold pack, gel, reusable	3	
Dish soap	7	oz
Electric kettle	1	
Fish tank, 10 gallon (aquarium) (1.75 gal.)	1	
Foam board panel, 1/2" thick, 11x17" (1/4"thick,12x12")	2	
Food coloring, blue	30	ml
Food coloring, red	30	ml
Freezer bag, quart, sealable	12	
Glue gun, low temp with *glue sticks	1	
Glycerine	50	ml
Hacksaw	1	
Hair dryer	1	
Heating pad	1	
Hook and loop strip, 3/4", adhesive back	2	ft
Hot mitt	4	
Humidity probe	9	
Light bulb, 100 W incandescent (sub 125 W infrared)	4	
Light meter	7	
Magnifying glass	12	
Marble, magnetic	100	
Mason jar, glass, wide mouth, 16 oz+	1	
Ping pong ball	3	
Pipette, 6" disposable	30	
Sheet protector, plastic	90	
Sticky dots	1	pk of 328
Sticky note, 3x3"	8	pads
Sticky note, 3x3", different color	1	pad
Sticky note, 3x5" (5x8" index cards)	100	
Straw, bendable, compostable	100	
Super glue	1	
Tape, packing	1	roll
Tape, transparent	8	roll
Thermometer, digital	16	
Tub, 6 qt, clear plastic	16	
Wax paper	1	roll
Yarn	1	skein

Sold Separately	Suggested Quantities	Available at wardsci.com Part #
Digital scale	1	470350-092

Locally Sourced Items	Suggested Quantities	Available at wardsci.com Part #
Binder clip, 2"	1 pk of 12	470188-219
Balloon, mylar, helium-filled	3	
Bottle, 2 L plastic with cap	17	
Box cutter	1	470017-314
Chart paper	1 roll	470149-698
Dirt	1 kg	470092-810
Freezer		
Ice cube	200 cubes	
Marker, black	32	470338-506
Meter stick	1	470002-836
Paper clips	10	470012-764
Paper towel	1 roll	470174-714
Pencils, colored, set of 6	32	470105-210
Rock, 1" diameter	1 liter	
Rubber band (size 33, 3-1/2 x 1/8")	2	470089-396
Ruler	1	470177-220
Sand, dry	1 liter	470025-204
Sand, wet	1 liter	470025-204
Scissors	1	470101-894
Sod piece, 4x4"	2	
Spoon, plastic	1 box	470145-566
Tissue paper (facial tissue)	32	470330-346
Toothpick	1 box	470226-594