

OpenSciEd Unit 8.4

Earth in Space

KIT # 470350-044



Included Items

Battery, AA	3	
Battery, AAA (included with flashlights)		
Battery, 9 V (for light meter)	1	
Bin, acrylic, clear, rectangular	8	
Bowl, shallow, clear (5-6")	2	
Box, cardboard, rectangular with lid	8	
Bulb socket	9	
Cardboard, 7.5x11" piece	8	
Clamp, plastic	9	
Coffee stirrer, plastic	9	
Cup, cylindrical, clear (tumbler)	2	
Cup, paper, small (3 oz.)	8	
Extension cord with power strip	9	
Flashlight	8	
Flashlight, colored, set of 3 (red, green, blue)	1	set
Jar, glass, hexagonal with screw-top lid	2	
Light bulb, 60w or 800 lumens (14 W LED)	9	
Light meter	1	
Measuring scoop, ¼ tsp (1.25cc)	8	
Milk, powdered	272	g
Mirror, small	2	
Paper, graph, 8.5x11" (1 cm squares)	100	pages
Pipe cleaner, colored, 12"	100	
Plate, paper, 10"	24	
Prism, triangular	2	
Protractor	8	
Push pin, round top	100	
Push pin, wide top	100	
Rubber band, thick	50	
Ruler	32	
Skewer, wood	80	

Sticky dot	328
Sticky note, 3x3"	8 pads
Styrofoam sphere, 1"	13
Styrofoam sphere, 4"	13
Tape measure, flexible, 60"	11
Tape, painter's	1 roll
Tape, transparent	10 rolls
Twist tie	100
Wire, 12 gauge aluminum (14 gauge)	1 lb

Sold Separately	Suggested Quantities	Available at wardsci.com Part #
Safety goggles	32	470016-082

Locally Sourced Items	Suggested Quantities	Available at wardsci.com Part #
Audio player/device	8	
Block or book, 1-2" thick	8	470089-604
Chart paper	1 pd	470149-698
Headphones (optional)	32	
Highlighter	32	470156-510
Marker, permanent, black	32	470152-038
Paper, scrap	1 pkg	
Pencils, colored, set	8 sets	470105-210
Scissors	8	470101-894