



**KIT CONTENTS LIST FOR USE WITH: Science 3
4th Edition
BJU Press®**

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<u>Text Reference</u>	<u>Item Description</u>	<u>Item Quantity</u>	<u>Notes</u>
3	String, heavy cord, 25' <i>(MC-STRING)</i>	1	
3, 43	Scissors, office <i>(GS-SCISSORS)</i>		Purchase separately if you don't already own a pair of scissors. Lesson 3: Use the scissors to cut the hole on each planet in place of a hole punch.
10	Mini Weather Station <i>(AS-STATION)</i>	1	
21	Copper, metal electrode, 4" <i>(EL-ELECTCU)</i>		Lesson 21: Use Calcite or Flourite in the Mineral Scale of Hardness Set as a replacement. It will show a similar hardness.
21	Nail, 6D, bright finish <i>(PT-NAIL6F)</i>	1	
21, 64	Mineral Scale of Hardness Set, 9 specimens <i>(RM-HARDNES)</i>	1	Lesson 64: Use any two specimens as the two solid objects.
21, 83	Copper piece <i>(EL-CUDISC)</i>		Use a penny as indicated in the text.
28	Aluminum Pie Plate, 9" diameter <i>(PT-PIEPAN9)</i>		Use a plate as indicate in the text.
28	Gelatin, unflavored, packet <i>(PT-GELATIN)</i>		Purchase gelatin at your local grocery store.
28	Parafilm M Laboratory Film, 1 ft <i>(GS-PARFLM1)</i>		Purchase fruit strips at your local grocery store. Use fruit strips as indicated in the text.
28	Scalpel, one-piece <i>(DE-SCALPEL)</i>		Use a knife as indicated in the text.
28, 36	Seeds, baby lima bean, pack <i>(LM-SEEDBEA)</i>	1	Lesson 28: Use a lima bean seed in palce of a gumball.
30	Hand Sanitizer, 1 oz <i>(CH-SANITIZR)</i>		Use soap and water to clean hands.
30	Ink Stamp Pad, Black <i>(GS-STAMPAD)</i>	1	
30, 45	Magnifying Glass, 2", 3X Lens <i>(OP-MAGNIFY)</i>	1	
30, 52	Absorbent Pad, about 8" x 15" <i>(PT-ABSOPAD)</i>		Use paper towels as indicated in the text.
36	Cup, clear plastic, 9 oz <i>(PT-CUP9OZ)</i>	2	
36	Marker, black, permanent <i>(BE-MARKBLK)</i>		Use any pen or marker.
36	Peat Moss, 60 cubic inches <i>(GS-PEATMOS)</i>	1	
36, 64, 69, 70	8oz Distilled Water in bottle <i>(CH-DISTH2O)</i>		Use any water source.
36, 75	Ruler, 30 cm <i>(ME-RULER)</i>		Purchase separately if you don't already own a ruler.
43, 52	Plastic Student Thermometer <i>(ME-THERMPL)</i>		Use the thermometer that is part of the mini weather station included in the kit.
45	Gloves, Nitrile, Size Small, Pair <i>(GS-GLOVSMPK)</i>	1	
45	Mealworms, 30 pack, Pre-paid Coupon <i>(LM-MWCOUP)</i>	1	

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45	Wheat Bran, 4 oz. <i>(LM-BRANWHT)</i>		Purchase oatmeal at your local grocery store.
45, 52, 64	Critter Habitat - Aquarium, small <i>(BE-AQUASML)</i>	1	Lesson 52: Perform each part of the experiment separately to get by with a single container.
48	Bird Feeder <i>(BE-BIRFEED)</i>	1	Lesson 48: Use the clear 17oz bottle included in the kit to make bird feeder.
48	Bird Seed, 1/2 lb <i>(BE-BIRSD1)</i>	1	
48, 70	Clear 17oz Bottle <i>(PT-BTCL502)</i>	1	
52	5x7 ziplock bags, 2 mil <i>(PK-ZIP5X7)</i>	6	
52	Bird Feather <i>(PT-FEATHLG)</i>		Purchase feathers at your local craft store.
52	Digital Stop Watch, 2" <i>(ME-STOPWAT)</i>		Use a phone or watch to measure time.
52	Freshscent, Petroleum Jelly, Clear Tube, 2 oz <i>(PT-PETRJEL)</i>	1	
52	Friction pad, fur, about 4x5" <i>(GS-PADFUR)</i>	1	
64	Balloons, medium, 9" <i>(GS-BALLOMD)</i>	1	
64	Platform scale, 450 g capacity <i>(BS-SCALEDT)</i>	1	
64, 69, 70	Beaker, polypropylene, 250 ml <i>(CE-BEA250P)</i>	1	
69, 70	Colored Pencils <i>(BE-CPENCIL)</i>		Use any method to mark the bottles.
69, 70	Powder Funnel, plastic, 80 mm diameter <i>(CE-FUNPWDR)</i>	1	
75	Table Tennis Ball <i>(PT-BALLPP)</i>		Purchase separately if you don't already own a table tennis ball.
83	Aluminum foil sheet, 9 x 10 <i>(PT-FOIL)</i>		Purchase aluminum foil at your local grocery store.
83	Battery, D, heavy duty, 2 pack <i>(EL-BATTD2)</i>	1	
83	Bulb holder, 1-bulb <i>(EL-BULBHD1)</i>	1	
83	Bulb, screw style, 3.8-volt <i>(EL-LAMP3.7)</i>	1	
83	Button, assorted <i>(PT-BUTTON)</i>	1	
83	Copper Wire, insulated, #24, 15' <i>(EL-WIRE24H)</i>	1	
83	Popsicle Stick <i>(PT-CRFTSTK)</i>	1	
85, 86	Bar Magnets, 1.2" ceramic, 2 pack <i>(MG-BAR1C)</i>	1	
85, 86	Drawing Paper, white, 9"x12" <i>(PT-PAPDRAW)</i>		Lesson 85: Use the pages of your textbook as the pieces of paper.
85, 86	Paper Clips, small size, box <i>(GS-PCLIPSM)</i>	1	A single paperclip.
86	Neodymium Block Magnet, 0.75" x 0.50" x 0.25" <i>(MG-NEOBLOK)</i>	1	
86	Neodymium Disc Magnets, 12mm x 3mm, individual <i>(PT-NEO12X3)</i>	1	
86	Ring Magnet, 1.14" OD <i>(MG-RINGLG)</i>	1	
Multiple	Masking Tape, 0.94" X 40 yds <i>(GS-MASKTP)</i>		Purchase separately if you don't already own masking tape or another strong tape.

1. The products in this kit are intended for parent/teacher use to complete curriculum lab activities with students.
2. Some items are not designed for or intended primarily for children ages 12 and under.
3. Some materials and many chemicals we provide are dangerous and may be harmful if misused. With your purchase, you are assuming all responsibility for any injuries or damages resulting from the storage, use, and disposal of all materials and chemicals.
4. Some products may differ from the web image (such as clay, food coloring, etc.)
5. Some items readily available at grocery stores or not offered by Home Science Tools are not included.
6. We guarantee that you will be happy with every purchase from HST. All products are covered by our 90-day money-back guarantee.

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