

KIT CONTENTS LIST FOR USE WITH: Science 2

5th Edition

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|-------------------|---|-------------------------|--|
| Text Reference | Item Description | <u>Item</u> Quantity | <u>Notes</u> |
| 3 | Construction paper, black (PT-PAPCSBK) | 1 | |
| 3 | Plastic Student Thermometer (ME-THERMPL) | 2 | |
| 3, 26, 38, 56, 81 | Construction paper, white (PT-PAPCSWH) | 5 | Use on piece in each lesson. |
| 3, 9, 23, 56 | Masking Tape, 0.94" X 40 yds (GS-MASKTP) | 1 | |
| 9 | Black Dry-Erase Marker (PT-MARKDBK) | | Use any marker. |
| 9, 50 | Absorbent Pad, about 8" x 15" (PT-ABSOPAD) | | Use paper towel or a dish towel as indicated in the text. |
| 9, 50 | Plastic Graduated Cup, 8 fl oz. (CE-GRADCUP) | 2 | Use the measure water amounts and hold liquids. |
| 13 | 4x6 ziplock bags, 2 mil (PK-ZIP4X6) | 3 | |
| 13 | Coconut Oil, 50 grams (GS-COC050G) | 1 | Coconut oil reacts similarly to butter. |
| 13 | Hershey Milk Chocolate Bar | 1 | Break into pieces to use in experiment. |
| 15 | Aluminum Pie Plate, 5" diameter | 1 | |
| 15 | Crucible & Beaker Tongs (CE-TONG) | | Use any tongs. |
| 15 | Electric Hot Plate (CE-HOTELEC) | | Use stove. |
| 15 | Glass Jar, 16 oz size (GS-JAR160Z) | 1 | |
| 15 | Ice Cube Tray, 12 wells, assorted colors (GS-ICETRAY) | 3 | Optional to purchase if needed. |
| 15, 50, 56 | 8oz Distilled Water in bottle (CH-DISTH2O) | | Use any water. |
| 23 | Clear 17oz Bottle (PT-BTCL502) | 1 | |
| 23 | Wood Ramp, economy (MC-RAMP1) | | Make ramp from the cardboard box the kit came in. |
| 23, 26 | Table Tennis Ball (PT-BALLPP) | 1 | |
| 23, 40, 76 | Ruler, 30 cm (ME-RULER) | 1 | |
| 26 | Golf Ball (GS-GOLFBAL) | 1 | |
| 26, 33 | Foam globe ball, 2.5-inch diameter (GS-FMGLOBE) | 1 | A substitute for the soft ball in Lesson 26. |
| 27 | 1 Pebble (PT-1PEBBLE) | | Use any other object in the kit or one that is available to you. |
| 27 | 9x12 ziplock bags, 2 mil (PK-ZIP9X12) | 1 | |
| 27 | Button, assorted (PT-BUTTON) | 1 | |
| 27 | Copper piece (EL-CUDISC) | 1 | |

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|----------------|---|-------------------------|--|
| 27 | Eraser, cap (PT-CAPERASE) | 1 | |
| 27 | Magnetic Wand (MG-MAGWAND) | 1 | |
| 27 | Nail, 6D, bright finish (PT-NAIL6F) | 1 | |
| 27 | Paper Clips, small size, box (GS-PCLIPSM) | 1 | A single paperclip is included in the kit. |
| 27 | Seashell, individual (PT-SEASHEL) | | Use any other object in the kit or one that is available to you. |
| 27 | Zinc piece (EL-ZND/SC) | | Use any other object in the kit or one that is available to you. |
| 33 | Light, small beam penlight (OP-LIGHT3) | 1 | |
| 33, 40 | 4pk Modeling Dough (Play Dough) (GS-PLAYDO4) | 1 | Save the modeling dough after completing Lesson 33 for use in Lesson 40. |
| 40 | String, heavy cord, 25' (MC-STRING) | 1 | |
| 40, 72, 76 | Colored Pencils (BE-CPENCIL) | | Use any coloring supplies. |
| 50 | Screen, 20 mesh, steel, 4x4" (GS-SCREEN) | 1 | |
| 50, 88 | Kraft Packing Paper, 40#, 24" wide (PK-BRNPAPR) | 1 | Lesson 50: Use a portion to substitute for the newspaper if you do not have any. The remainder of the material is for Lesson 88. |
| 56 | Friction pad, fur, about 4x5" (GS-PADFUR) | 1 | A substitute for the stuffed animal. |
| 56 | Seeds, wildflower mix, pack (LM-SEEDWFL) | 1 | |
| 81 | Pasta, assorted shapes (GS-PASTA) | 1 | |
| 81, 88 | School Glue, 4oz (PT-SCHGLUE) | 1 | |
| 88 | Construction paper, red (PT-PAPCSRD) | 1 | |
| 88 | Scissors, office (GS-SCISSORS) | 1 | |

- 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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