

HST science lab supplies list for use with:

Exploring the Building Blocks of Science 2 by Gravitas Publications, Inc.

This order form lists the science equipment and materials Home Science Tools provides that are applicable to the above science curriculum. Items readily available at grocery stores and a few items not offered by Home Science Tools are not included. Home Science Tools is not affiliated with the above curriculum publisher.

Pricing may change any time. Please order on our website for current pricing, availability, and shipping restrictions.

| In Kit | Quantity Needed | Item Description | Curriculum Reference and Comments | Item Number | Unit Price |
|-------------------------------------|-----------------|--|---|-------------|------------|
| <input type="checkbox"/> | 1 | Exploring the Building Blocks Book 2 Kit | 1-22 Contains the "X" marked items in the quantity we recommend. Order additional items as necessary to meet your needs. | RS-BBKIT02 | \$74.95 |
| <input type="checkbox"/> | 1 | Exploring the Building Blocks of Science Book 2 Set | 1-22 Purchase this curriculum set at a | RS-BB2SET | \$125.95 |
| <input type="checkbox"/> | 1 | Exploring Building Blocks of Science Book 2 Lab Notebook | 1-22 | RS-BB2LAB | \$29.00 |
| <input type="checkbox"/> | 1 | Exploring Building Blocks of Science Book 2 Student Text | 1-22 | RS-BB2TEXT | \$73.50 |
| <input type="checkbox"/> | 1 | Exploring Building Blocks of Science Book 2 Teacher's Manual | 1-22 | RS-BB2TEAC | \$29.00 |
| <input checked="" type="checkbox"/> | 1 | Magnifying Glass, 2", 3X Lens | 1,6,22 | OP-MAGNIFY | \$2.90 |
| <input type="checkbox"/> | 1 | Colored Pencils | 1,6,9,17,18,19,22 Use one as the solid cylinder for lab 13. | BE-CPENCIL | \$2.80 |
| <input checked="" type="checkbox"/> | 1 | Mini Inspector 20X | 1,7,8 | MI-MINISCP | \$8.55 |
| <input checked="" type="checkbox"/> | 1 | Clay, modeling, 1/4 lb. | 2 | GS-CLAY | \$2.25 |
| <input type="checkbox"/> | 1 | Sodium Chloride, 30g | 2 Purchase if you don't have salt at home. | CH-NACL | \$2.95 |
| <input type="checkbox"/> | 1 | Sodium Bicarbonate, 30g | 3,22 Purchase if you don't have baking soda at home. | CH-NAHCO3 | \$3.40 |
| <input checked="" type="checkbox"/> | 1 | Antacid Tablets, 12 pack | 3,4 | CH-ANTAC12 | \$1.90 |
| <input type="checkbox"/> | 1 | Measuring Spoons, Set of 6 | 3,4 | CE-MESPOON | \$3.60 |
| <input type="checkbox"/> | 1 | Red Cabbage Indicator Jiffy Juice Kit | 3,4 Purchase only if you do not wish to make the red cabbage juice at home. | KT-JIFFYJU | \$10.50 |
| <input checked="" type="checkbox"/> | 10 | Cup, clear plastic, 9 oz, 3 pack | 3,4,1,20,22 | CE-BEAKCUP | \$0.70 |
| <input type="checkbox"/> | 1 | Marker, black, permanent | 3,4,9,14 | BE-MARKBLK | \$2.05 |
| <input type="checkbox"/> | 1 | Measuring Cups, Set of 5 | 4 | CE-MECUP | \$3.55 |
| <input type="checkbox"/> | 1 | Basic Protozoa Set - Live Culture | 7,8 | LD-PROBASC | \$30.95 |
| <input checked="" type="checkbox"/> | 1 | Pipet, disposable, 1 ml | 7,8 | CE-PIPET-S | \$0.25 |
| <input checked="" type="checkbox"/> | 1 | Protozoa Culture Kit | 7,8 Use this kit in the place of the LD-PROBASC. | LM-PROTIST | \$7.10 |
| <input checked="" type="checkbox"/> | 1 | Slides, plain glass, 12 pack | 7,8 | MS-SLIDEPL | \$1.80 |
| <input checked="" type="checkbox"/> | 1 | Eosin Y, 1%, 30 ml | 8 | CH-EOSIN | \$4.65 |
| <input type="checkbox"/> | 1 | Hershey Milk Chocolate Bar | 8 | GS-CHOCLTE | \$1.55 |
| <input checked="" type="checkbox"/> | 1 | Yeast, packet | 8 | LM-YEAST | \$1.80 |
| <input checked="" type="checkbox"/> | 6 | 5x7 ziplock bags, 2 mil | 9 | PK-ZIP5X7 | \$0.20 |

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| <input checked="" type="checkbox"/> | 2 | Gloves, Nitrile, Medium, Pair | 9 | GS-GLOVNIT | \$1.50 |
| <input checked="" type="checkbox"/> | 1 | Digital Stop Watch, 2" | 10,12 | ME-STOPWAT | \$5.80 |
| <input checked="" type="checkbox"/> | 1 | Marbles, pack of 15 | 11,20 | GS-MARBLSM | \$2.05 |
| <input checked="" type="checkbox"/> | 1 | Bottle, 125 ml (4 oz), natural HDPE plastic | 13 | CE-BTP125N | \$1.35 |
| <input checked="" type="checkbox"/> | 1 | Chalk (calcium carbonate) | 13 | CH-CHALK | \$1.85 |
| <input checked="" type="checkbox"/> | 2 | Dowel, 1/4", 12" long | 13 | PT-DOWL250 | \$0.65 |
| <input checked="" type="checkbox"/> | 1 | Percussion or Reflex Hammer | 14 | MC-PERCHAM | \$4.05 |
| <input checked="" type="checkbox"/> | 1 | Chemical Splash Safety Goggles, Child | 14,22 | CE-GOGGLE2 | \$5.05 |
| <input type="checkbox"/> | 1 | Economy Rock Pick, 10 oz. | 14,22 | RM-PICKPRO | \$19.95 |
| | | | Purchase if you do not have a hammer. | | |
| <input checked="" type="checkbox"/> | 1 | Toy car | 15 | MC-TOYCAR | \$0.99 |
| <input checked="" type="checkbox"/> | 1 | Plastic Student Thermometer | 17 | ME-THERMPL | \$2.50 |
| <input checked="" type="checkbox"/> | 1 | String, heavy cord, 25' | 17,20 | MC-STRING | \$2.05 |
| <input checked="" type="checkbox"/> | 2 | Card stock, 110#, 8-1/2" x 11", white | 18 | PT-CARDSTK | \$0.35 |
| <input checked="" type="checkbox"/> | 1 | Cardboard tube, 1-1/2" X 15" | 18 | PT-TUBE115 | \$1.25 |
| <input checked="" type="checkbox"/> | 1 | Folder, manila letter size | 18 | PT-MFOLDER | \$0.30 |
| <input checked="" type="checkbox"/> | 1 | Lens, double convex, 150mm f/l | 18 | OP-LEN4X15 | \$1.80 |
| <input checked="" type="checkbox"/> | 1 | Lens, double convex, 500mm f/l | 18 | OP-LEN4X50 | \$1.80 |
| <input checked="" type="checkbox"/> | 1 | Styrofoam ball, 2" diameter, individual, (Sold only in kits) | 20 | PT-STYBAL2 | \$1.95 |
| <input checked="" type="checkbox"/> | 1 | Glow sticks, 3 pack, assorted colors | 21 | GS-GLOPACK | \$2.65 |
| <input checked="" type="checkbox"/> | 1 | LED Flashlight, 25 Lumens | 21 | OP-LIGHT4 | \$6.30 |
| <input type="checkbox"/> | 1 | Acetic Acid, 30 ml | 22 | UN2789 | \$4.10 |
| | | | Purchase if you do not have vinegar. | | |
| <input checked="" type="checkbox"/> | 1 | Ball, steel, 1", each | 22 | MC-BALLSTL | \$2.50 |

Please Read Before Ordering

1. The products on this form are intended for parent/teacher use to complete curriculum lab activities with students. It includes items that are not designed or intended primarily for children ages 12 and under.
2. Some materials and many chemicals we provide are dangerous and may be harmful if misused. When you order from us, you are verifying that you understand the hazards associated with these items, and that you are assuming all responsibility for any injuries or damages resulting from the storage, use, and disposal of these items.
3. Prices may change any time. Order on our website for current pricing, availability, and shipping restrictions.
4. 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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