



**KIT CONTENTS LIST FOR USE WITH: Exploring the Building Blocks of Science
Book 2 Laboratory Notebook
Real Science-4-Kids**

Home Science Tools is not affiliated with the above curriculum publisher.

<u>Text Reference</u>	<u>Item Description</u>	<u>Item Quantity</u>	<u>Notes</u>
	Exploring the Building Blocks of Science Book 2 Laboratory Notebook (RS-BB2LAB)		See our website for ordering options. Purchase the Laboratory Notebook separately. Kit designed for use with the laboratory notebook.
	Exploring the Building Blocks of Science Book 2 Set (RS-BB2SET)		See our website for ordering options. Purchase the curriculum set separately.
	Exploring the Building Blocks of Science Book 2 Student Text (RS-BB2TEXT)		See our website for ordering options. Purchase the student Textbook separately.
	Exploring the Building Blocks of Science Book 2 Teacher's Manual (RS-BB2TEAC)		See our website for ordering options. Purchase the Teacher's Edition separately.
1, 3, 4, 20, 22	Cup, clear plastic, 9 oz, 3 pack (CE-BEAKCUP)	10	
1, 6, 22	Magnifying Glass, 2", 3X Lens (OP-MAGNIFY)	1	
1, 6, 9, 17, 18, 19, 22	Colored Pencils (BE-CPENCIL)		Use any pencil from home. Use one as the solid cylinder for lab 13.
1, 7, 8	Mini Inspector 20X (MI-MINISCP)	1	
2	Clay, modeling, 4 oz. stick (GS-CLAY)	1	
2	Sodium Chloride, 30 g (CH-NACL)		Use salt from home or purchased from your local grocery store.
3, 22	Sodium Bicarbonate, 30g (CH-NAHCO3)		Use baking soda from home or purchased from your local grocery store.
3, 4	Antacid Tablets, 12 pack (CH-ANTAC12)	1	
3, 4	Measuring Spoons, Set of 6 (CE-MESPOON)		
3, 4	Red Cabbage Indicator Jiffy Juice Kit (KT-JIFFYJU)		Purchase only if you do not wish to make the red cabbage juice at home.
3, 4, 9, 14	Marker, black, permanent (BE-MARKBLK)		
4	Measuring Cups, Set of 5 (CE-MECUP)		
7, 8	Basic Protozoa Set - Live Culture (LD-PROBASC)	1	
7, 8	Pipet, disposable, 1 ml (CE-PIPET-S)	1	
7, 8	Protozoa Culture Kit (LM-PROTIST)	1	Use this kit in the place of the LD-PROBASC.
7, 8	Slides, plain glass, 12 pack (MS-SLIDEPL)	1	
8	Eosin Y, 1%, 30 ml (CH-EOSIN)	1	
8	Hershey Milk Chocolate Bar (GS-CHOCLTE)		Use any chocolate from home or purchased from your local grocery store.
8	Yeast, packet (LM-YEAST)	1	

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9	5x7 ziplock bags, 2 mil (PK-ZIP5X7)	6	
9	Gloves, Nitrile, Size Medium, Pair (GS-GLOVNT)	2	
10, 12	Digital Stop Watch, 2" (ME-STOPWAT)	1	
11, 20	Marbles, pack of 15 (GS-MARBLSM)	1	
13	Bottle, 125 ml (4 oz), natural HDPE plastic (CE-BTP125N)	1	
13	Chalk (calcium carbonate) (CH-CHALK)	1	
13	Dowel, 1/4", 12" long (PT-DOWL250)	2	
14	Percussion or Reflex Hammer (MC-PERCHAM)	1	
14, 22	Chemical Splash Safety Goggles, Child (CE-GOGGLE2)	1	
14, 22	Economy Rock Pick, 10 oz. (RM-PICKPRO)		Purchase separately from our website if you do not have a hammer.
15	Toy car (MC-TOYCAR)	1	
17	Plastic Student Thermometer (ME-THERMPL)	1	
17, 20	String, heavy cord, 25' (MC-STRING)	1	
18	Card stock, 110#, 8-1/2" x 11", white (PT-CARDSTK)	2	
18	Cardboard tube, 1-1/2" X 15" (PT-TUBE115)	1	
18	Folder, manila letter size (PT-MFOLDER)	1	
18	Lens, double convex, 150mm f/l (OP-LEN4X15)	1	
18	Lens, double convex, 500mm f/l (OP-LEN4X50)	1	
20	Styrofoam Ball, 2" diameter (PT-STYBAL2)	1	
21	Glow sticks, 3 pack, assorted colors (GS-GLOPACK)	1	
21	LED Flashlight, 25 Lumens (OP-LIGHT4)	1	
22	Ball, steel, 1", each (MC-BALLSTL)	1	
22	Glacial Acetic Acid, 30 ml (UN2789)		Purchase separately from our website if you do not have vinegar.

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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