

HST science lab supplies list for use with:
Life Science for Christian Schools® (7), 5th Ed. by BJU Press

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	BJU Press Life Science 7 Lab Manual	1A-20E	BJ-SCI07-D	\$31.67
<input type="checkbox"/>	1	BJU Press Life Science 7 Lab Manual Teacher's Edition	1A-20E	BJ-SCI07-E	\$36.94
<input type="checkbox"/>	1	BJU Press Life Science 7 Teacher's Edition	1A-20E	BJ-SCI07-C	\$78.89
<input type="checkbox"/>	1	BJU Press Life Science 7 Textbook	1A-20E	BJ-SCI07-B	\$71.11
<input type="checkbox"/>	1	Lab Kit for BJU Press Life Science 7	1A-20E	BJ-KIT07	\$159.95
Contains the "X" marked items in the quantity we recommend. Order additional items as necessary to meet your needs.					
<input checked="" type="checkbox"/>	1	Chemical Splash Safety Goggles, Adult	MULTIPLE	CE-GOGGLE1	\$5.45
<input checked="" type="checkbox"/>	1	Lab Apron No 3, plastic, 2 mil	MULTIPLE	CE-APRON3	\$0.95
<input checked="" type="checkbox"/>	1	Safety Gloves, size 8 - 8.5 Medium	MULTIPLE	CE-SGLOVEM	\$4.85
<input checked="" type="checkbox"/>	1	Human skin slide, white, section	1D, 13E	MS-HUSKIN	\$11.50
<input checked="" type="checkbox"/>	1	Allium (onion) root tip slide, I.s.	1D, 3D	MS-ALLROOT	\$3.40
<input type="checkbox"/>	1	Home LED Microscope	1D, 3D, 7C, 13E	MI-4100LST	\$219.95
We recommend this microscope as the best choice for most home schools. It will provide excellent service through high school. See our catalog or website for other microscope options.					
<input type="checkbox"/>	1	Lens Cleaner, 60 ml	1D, 3D, 7C, 13E	MI-LENSCLN	\$2.90
Recommended to keep your microscope lenses clean.					
<input type="checkbox"/>	1	Lens Cleaning Paper, 50 pack	1D, 3D, 7C, 13E	MI-PAPER	\$1.75
Recommended to keep your microscope lenses clean.					
<input checked="" type="checkbox"/>	1	Food Coloring, 4 colors	2D	CH-FOODCOL	\$4.25
<input type="checkbox"/>	1	Measuring Spoons, Set of 6	2D	CE-MESPOON	\$3.50
Optional. Use household measuring spoons to complete experiment.					
<input type="checkbox"/>	1	Stirring rod, polypropylene, 6" long	2D	CE-POLYROD	\$1.00
Optional. Use a spoon as suggested in the manual.					
<input type="checkbox"/>	1	Beaker, glass, 600 ml	2D, 2E, 14E	CE-BEI0600	\$5.20
Optional. Heat alcohol in a pan on the stove (Activity 2E) and use any glass containers for 2D & 14E).					
<input type="checkbox"/>	1	Digital Stop Watch, 2"	2D, 7D, 13F, 14D, 15D, 15E, 1	ME-STOPWAT	\$5.65
Timer required for experiments. A cell phone can be used instead.					
<input type="checkbox"/>	1	Aluminum foil sheet, 9 x 10	2E	PT-FOIL	\$0.25
<input type="checkbox"/>	1	Isopropyl Alcohol, 90%, 30 ml	2E	UN-ISOPALC	\$2.95
Purchase 70% solution at a local drug store.					
<input type="checkbox"/>	1	Paper Clips, small, 100/box	2E	GS-PCLIPSM	\$0.60

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<input checked="" type="checkbox"/>	3	Petri Dishes, polystyrene, 90 x 15 mm, 2 pack	2E	BE-PETRI1	\$1.40
<input checked="" type="checkbox"/>	1	Iodine (Lugol's) Biological Stain Solution, 100 ml	2E, 6D	CH-IODN100	\$6.05
<input type="checkbox"/>	1	Electric Hot Plate	2E, 6D, 14E Use a stove top and a pan to heat.	CE-HOTELEC	\$23.50
<input type="checkbox"/>	1	Chenille Stems, Yellow, 4mm, 12" long	4D	PT-CHENYEL	\$0.10
<input type="checkbox"/>	1	Thumbtacks, 100 pack	4D	GS-TACKS	\$1.45
<input type="checkbox"/>	1	Toothpicks, pack	4D	GS-TOOTHPI	\$2.55
<input checked="" type="checkbox"/>	1	Beads, multi-colored, 100 pack	4E	GS-BEAD100	\$2.50
<input checked="" type="checkbox"/>	1	Seed set, irradiated radish	5D	LM-SEEDIRR	\$40.95
<input type="checkbox"/>	1	Starch, water soluble, 30 g	6D Use cornstarch to make 2% starch solution. Follow given dilution instructions or teacher's guide.	CH-STARCH	\$4.65
<input type="checkbox"/>	1	Amylase, Enzyme, 30 ml	6D, 14E 2% solution needed. Dilution instructions and bottle, CE-BTP125N, included.	CH-AMYLASE	\$7.35
<input type="checkbox"/>	1	Test Tube Rack, 20 mm, 40 holes	6D, 14E Place test tubes in glasses to hold them upright.	CE-TTR2040	\$7.15
<input checked="" type="checkbox"/>	10	Test Tubes, large 16 x 150 mm, 2/pack	6D, 14E Complete Activity 6D in parts to get by with 10 test tubes.	CE-TTUBELG	\$1.80
<input checked="" type="checkbox"/>	1	Pipet, disposable, 1 ml, 10 pack	6D, 7C, 9C Do not dispose pipettes after activities. Rinse to reuse.	CE-PIPET	\$1.50
<input checked="" type="checkbox"/>	1	Graduated Cylinder, polypropylene, 25 ml	6D, 7D, 14E	CE-CYPP025	\$2.15
<input checked="" type="checkbox"/>	1	Microscope slide coverslips	7C	MS-SLIDCV	\$1.80
<input type="checkbox"/>	1	Protozoa Mixture - Live Culture	7C Recommend purchasing this live protozoa culture when preparing to complete lab. Shipped directly to your house.	LD-PROTOZA	\$19.00
<input checked="" type="checkbox"/>	1	Slides, concavity, 12 pack	7C	MS-SLIDC12	\$5.75
<input checked="" type="checkbox"/>	1	Water Balloons, 3"	7D	GS-BALLOWT	\$0.25
<input checked="" type="checkbox"/>	3	Yeast, packet	7D	LM-YEAST	\$1.75
<input checked="" type="checkbox"/>	1	Thermometer, Fahrenheit & Celsius, 12"	7D, 11D, 11E, 16D	ME-THER30A	\$3.25
<input type="checkbox"/>	1	Digital Scale, 2000 g x 0.1 g	8D Scale required for experiment. Recommend this scale for all labs in the curriculum	BS-DB2000	\$50.95
<input checked="" type="checkbox"/>	1	Cotton Balls, 12 count	9C	GS-CTTNBL	\$0.60
<input checked="" type="checkbox"/>	2	Glass Plate, 5" x 5"	9C	CE-GLASS5	\$2.00
<input type="checkbox"/>	1	Rubber bands, 1.4 oz. bag	9C	GS-RUBBAND	\$1.85
<input checked="" type="checkbox"/>	1	Seeds, baby lima bean, pack	9C	LM-SEEDBEA	\$1.30
<input type="checkbox"/>	1	Wax pencil (marks glass)	9C, 14E	BE-WAXPENC	\$1.60
<input type="checkbox"/>	1	Sandpaper, 1 sheet medium grit	9D	PT-SANDPAP	\$1.50
<input checked="" type="checkbox"/>	1	Seeds, pea, pack	9D	LM-SEEDPEA	\$1.30
<input type="checkbox"/>	1	Science Notebook	10E	GS-SCINTBK	\$4.75
<input type="checkbox"/>	1	Styrofoam Cups, 8 oz, with lids 5 pack	11D	CE-CUPSTYR	\$1.00
<input checked="" type="checkbox"/>	1	Benedict's Solution, 100 ml	14E	CH-BENSOL	\$4.35
<input checked="" type="checkbox"/>	1	Bottle, 125 ml (4 oz), natural HDPE plastic	14E Use empty bottle for dilution solution Activity 14E	CE-BTP125N	\$1.30

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<input type="checkbox"/>	1	Mortar and Pestle, 80 ml	14E Use a ziploc bag and blunt object to grind items.	CE-MORTAR	\$4.35
<input checked="" type="checkbox"/>	1	Test Tube Clamp	14E	CE-TUBHOLD	\$2.00
<input type="checkbox"/>	1	Cup, clear plastic, 9 oz, 3 pack	16D	CE-BEAKCUP	\$0.70
<input type="checkbox"/>	1	Magnifying Glass, 2", 3X Lens	18C Optional for Activity 18C	OP-MAGNIFY	\$2.85
<input type="checkbox"/>	1	Paper, blotter, 2 sheets 9x12"	20D Use a piece of cloth as a substitute	GS-PAPERBL	\$2.40

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.
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