

HST science lab supplies list for use with:

RS4K Elementary Chemistry, Biology, & Physics 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.

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In Kit	Quantity Needed	Item Description	Curriculum Reference and Comments	Item Number	Unit Price
<input type="checkbox"/>	1	Focus On Elementary Science Set	All If needed, purchase the Elementary Chemistry, Physics and Biology complete curriculum set.	RS-PRE1SET	\$224.95
<input type="checkbox"/>	1	Lab Kit for Focus On Elementary Science Set	All	RS-KTPLEV	\$45.95
<input checked="" type="checkbox"/>	4	Cup, clear plastic, 16 oz, 4/pack	Several 16 cups are included as substitutes for glasses and beakers. Additional cups may be required depending on which labs are completed.	GS-CUP16OZ	\$0.90
<input type="checkbox"/>	1	Marker, black, permanent	Several Optional, most permanent black markers will suffice.	BE-MARKBLK	\$1.95
<input checked="" type="checkbox"/>	1	Seeds, baby lima bean, pack	Biol 12 Use any other bean as 2nd required bean.	LM-SEEDBEA	\$1.30
<input checked="" type="checkbox"/>	1	Peat Moss	Biol 14	GS-PEATMOS	\$1.50
<input checked="" type="checkbox"/>	1	Colored Pencils	Biol 1-4, 9-11, 13	BE-CPENCIL	\$2.75
<input type="checkbox"/>	1	Insect Lore Butterfly Garden, 11.5"	Biol 15 Optional, purchase for complete experience.	LM-BFLYGAR	\$24.95
<input type="checkbox"/>	1	Frog Hatchery Deluxe Kit	Biol 16 Optional, purchase for complete experience.	LM-FROGKIT	\$45.95
<input checked="" type="checkbox"/>	1	Ball, hard rubber, 1-3/4"	Biol 3	GS-BALLHRB	\$1.15
<input type="checkbox"/>	1	Protozoa Culture Kit	Biol 6 Optional, purchase for complete experience.	LM-PROTIST	\$6.95
<input type="checkbox"/>	1	Slides, concavity, 12 pack	Biol 6 Optional, for microscope experiments if those are to be conducted.	MS-SLIDC12	\$5.75
<input type="checkbox"/>	1	Eosin Y, 1%, 30 ml	Biol 7 Optional lab.	CH-EOSIN	\$4.45
<input checked="" type="checkbox"/>	1	Gloves, Nitrile, Medium, Pair	Biol 8	GS-GLOVNIT	\$1.45
<input type="checkbox"/>	1	Nature Notebook	Biol 9, 13 Optional, many notebooks or paper will work.	BE-NOTEBK	\$4.85
<input checked="" type="checkbox"/>	2	Laundry starch, concentrated, 30 ml	Chem 10	CH-LSTARCH	\$3.15
<input checked="" type="checkbox"/>	1	Paper Clips, small, 100/box	Chem 10	GS-PCLIPSM	\$0.60
<input checked="" type="checkbox"/>	1	School Glue, 4oz	Chem 10	PT-SCHGLUE	\$1.60
<input checked="" type="checkbox"/>	1	Yeast, packet	Chem 12, Biol 7	LM-YEAST	\$1.75
<input checked="" type="checkbox"/>	1	Clay, modeling, 1/4 lb.	Chem 2	GS-CLAY	\$2.20
<input checked="" type="checkbox"/>	1	Magnifying Glass, 2", 3X Lens	Chem 3, Biol 2, 11, 12	OP-MAGNIFY	\$2.85

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<input type="checkbox"/>	1	Rubber bands, 1.4 oz. bag	Chem 3, Biol 12 Optional, many medium-sized rubber bands will work.	GS-RUBBAND	\$1.85
<input checked="" type="checkbox"/>	1	Toothpicks, pack	Chem 4	GS-TOOTHPI	\$2.55
<input type="checkbox"/>	1	Measuring Cups, Set of 5	Chem 5 - 10, 12, Biol 10 Optional, household measuring cups will work.	CE-MECUP	\$3.45
<input checked="" type="checkbox"/>	1	Antacid Tablets, 12 pack	Chem 6, 7	CH-ANTAC12	\$1.85
<input type="checkbox"/>	1	Citrus Dish Degreaser, 15ml	Chem 8 Optional, many household liquid soaps should work.	CH-CITRCLN	\$1.90
<input checked="" type="checkbox"/>	1	Pebbles, fine gravel, 1 lb.	Chem 9	GS-PEBBLE	\$1.95
<input checked="" type="checkbox"/>	1	Sand, coarse, 1 lb	Chem 9	GS-SANDCRS	\$1.50
<input type="checkbox"/>	1	Food Coloring, 4 colors	Chem 9, 10, Biol 11 Optional, standard food coloring will work.	CH-FOODCOL	\$4.25
<input type="checkbox"/>	1	Filter Paper, 11 cm, 10 pack	Chem 9, Biol 12 Optional, substitute for white coffee filters.	CE-FILTPAP	\$1.45
<input checked="" type="checkbox"/>	2	Tennis ball	Phys 1, Biol 3	GS-BALLTNS	\$1.55
<input type="checkbox"/>	1	Cotton Balls, 12 count	Phys 1, Chem 3, Biol 3 Optional, use household cotton balls.	GS-CTTNBL	\$0.60
<input checked="" type="checkbox"/>	1	Balloon Set of 9	Phys 10	GS-BALLOON	\$1.80
<input type="checkbox"/>	1	Friction pad, silk, 6x6"	Phys 10 Optional, many other household items may be used.	GS-PADSILK	\$2.15
<input type="checkbox"/>	1	Friction pad, wool, 6x6"	Phys 10 Optional, many other household items may be used.	GS-PADWOOL	\$1.95
<input checked="" type="checkbox"/>	1	String, heavy cord, 25'	Phys 10	MC-STRING	\$2.00
<input checked="" type="checkbox"/>	1	Bar Magnets, 1.2" ceramic, 2 pack	Phys 12	MG-BAR1C	\$1.70
<input type="checkbox"/>	1	Digital Stop Watch, 2"	Phys 2, 7 Optional, many digital timers or stopwatches will work.	ME-STOPWAT	\$5.65
<input type="checkbox"/>	1	Toy car	Phys 4 Optional, many small toy cars will work.	MC-TOYCAR	\$1.00
<input type="checkbox"/>	1	Ball, steel, 1", each	Phys 5 Optional	MC-BALLSTL	\$1.95
<input checked="" type="checkbox"/>	1	Petri Dishes, polystyrene, 90 x 15 mm, 2 pack	Phys 5 Use instead of a shallow jar top	BE-PETRI1	\$1.40
<input type="checkbox"/>	1	Tongue Depressors, 10 pack	Phys 5 Optional	GS-TONGDEP	\$1.25
<input type="checkbox"/>	1	Measuring Spoons, Set of 6	Phys 5, Chem 5-8, 12 Optional, household measuring spoons will work.	CE-MESPOON	\$3.50
<input checked="" type="checkbox"/>	1	Marbles, pack of 15	Phys 5-6	GS-MARBLSM	\$2.00
<input checked="" type="checkbox"/>	1	Chalk (calcium carbonate)	Phys 8	CH-CHALK	\$1.80
<input checked="" type="checkbox"/>	4	Dowel, 1/4", 12" long	Phys 8 Use two dowels end to end to create a 2' track	PT-DOWL250	\$0.60
<input checked="" type="checkbox"/>	1	Styrofoam Cups, 12 oz, 4 pack	Phys 8	CE-CUPSTY12	\$0.85
<input checked="" type="checkbox"/>	2	Alligator Clip Leads, 2 pack	Phys 9	EL-ALCLIP2	\$2.20
<input checked="" type="checkbox"/>	1	Copper Wire, insulated, #24, 15'	Phys 9	EL-WIRE24H	\$2.35
<input type="checkbox"/>	5	Copper, metal electrode, 4"	Phys 9 Optional, alternative to copper pennies.	EL-ELECTCU	\$2.00
<input checked="" type="checkbox"/>	2	LED, red, diffuse type, 5 mm	Phys 9	EL-LEDRED	\$0.30

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<input checked="" type="checkbox"/>	5	Nail, 16D galvanized box	Phys 9	PT-NAIL16G	\$0.15

Please Read Before Ordering

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