

HST science lab supplies list for use with:

Master Books Chemistry by New Leaf Publishing Group

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	Lab Kit for Master Books Chemistry	1-28	MB-KITCHEM	\$255.95
<input type="checkbox"/>	1	Master Books Chemistry, Text and Teacher's Guide	1-28	MB-CHEMIST	\$54.95
<input checked="" type="checkbox"/>	3	Beaker, glass, 100 ml	Several labs	CE-BEI0100	\$2.25
<input checked="" type="checkbox"/>	1	Economy Pocket Scale, 500 g x 0.1 g	Several labs	BS-SPB500	\$14.95
<input checked="" type="checkbox"/>	1	Graduated Cylinder, glass, 10 ml	Several labs	CE-CYGL10	\$4.95
<input checked="" type="checkbox"/>	1	Laboratory Scoop	Several labs	CE-SCOOP	\$2.35
<input checked="" type="checkbox"/>	1	pH Papers, 1-14 range, 80 pack	Several labs	CH-PHSTRIP	\$1.95
<input checked="" type="checkbox"/>	1	Pipet (medicine dropper)	Several labs	CE-DROPPER	\$0.50
<input checked="" type="checkbox"/>	1	Pipet, disposable, 1 ml	Several labs	CE-PIPET-S	\$0.25
<input checked="" type="checkbox"/>	1	Pipette Pump, 10 ml	Several labs	CE-PIPFL10	\$14.95
<input checked="" type="checkbox"/>	1	Pipette, Mohr, glass, 10 ml x 0.1 ml	Several labs	CE-PIPEG10	\$4.60
<input checked="" type="checkbox"/>	1	Stirring Rod, glass, 10"	Several labs	CE-STIR10	\$0.90
<input checked="" type="checkbox"/>	1	Weighing Boats, aluminum, 57 mm, 100 pack	Several labs	BS-WHDSAL3	\$8.95
<input type="checkbox"/>	1	Ruler, 30 cm	2	ME-RULER	\$0.90
<input type="checkbox"/>	1	M&M's Fun Size	5	PT-CANMMS	\$1.30
<input checked="" type="checkbox"/>	1	Filter Paper, 11 cm, 10 pack	5,11	CE-FILTPAP	\$1.50
<input type="checkbox"/>	1	Toothpicks, pack	5,11,17	GS-TOOTHPI	\$2.60
<input type="checkbox"/>	1	Food Coloring, 4 colors	5,17	CH-FOODCOL	\$4.35
<input type="checkbox"/>	1	Candle, tea light	7	OP-CANDTEA	\$0.65
<input checked="" type="checkbox"/>	1	Molecular Model Set, Deluxe	8,9,24	CE-MODELXL	\$33.95
<input type="checkbox"/>	1	Butane Lighter, long reach	Several labs	CE-LIGHTBU	\$2.55
<input type="checkbox"/>	1	Balloons, medium, 9"	10	GS-BALLOMD	\$0.30
<input checked="" type="checkbox"/>	1	Beaker, glass, 250 ml	10,22	CE-BEI0250	\$2.80
<input checked="" type="checkbox"/>	2	Erlenmeyer Flask, 250 ml	10,22	CE-FLAI250	\$4.65
<input type="checkbox"/>	1	Isopropyl Alcohol, 90%, 30 ml	11	UN-ISOPALC	\$3.20
			70% Isopropyl alcohol can be purchased at your local store. This would need to be diluted for the experiment.		
<input type="checkbox"/>	1	Paper Clips, small, 100/box	11	GS-PCLIPSM	\$0.60
<input type="checkbox"/>	1	String, heavy cord, 25'	11	MC-STRING	\$2.05
<input checked="" type="checkbox"/>	1	Spectroscope Analysis Kit	12,15	OP-KIT01	\$27.95
<input checked="" type="checkbox"/>	1	Alcohol Lamp & Stand Set	12,27	CE-LAMPKIT	\$14.50

In Kit	Quantity Needed	Item Description	Curriculum Reference and Comments	Item Number	Unit Price
<input type="checkbox"/>	1	Denatured Alcohol Fuel, 16 ounces	12,27 90% ethyl alcohol fuel for alcohol burner can be purchased separately on our website or from a local hardware store.	UN-ALCFUEL	\$8.70
<input type="checkbox"/>	6	Balloon, long, 10"	13	GS-BALLOXL	\$0.80
<input type="checkbox"/>	1	Antacid Tablets, 12 pack	15	CH-ANTAC12	\$1.90
<input type="checkbox"/>	1	Magnesium Sulfate, 100 g (Epsom salt)	15	CH-EPSOM	\$5.25
<input checked="" type="checkbox"/>	1	Digital Multimeter	16,18	EL-DIGMULT	\$14.95
<input type="checkbox"/>	1	Dishwashing Liquid Detergent, 15ml	17	CH-DISHDET	\$1.90
<input checked="" type="checkbox"/>	1	Petri Dishes, polystyrene, 90 x 15 mm, 20 pack	17,18	BE-PETRI20	\$7.10
<input checked="" type="checkbox"/>	1	Test Tube Brush, small	17,22	CE-TTBRUSH	\$1.25
<input checked="" type="checkbox"/>	1	Test Tube Clamp	17,22	CE-TUBHOLD	\$2.05
<input checked="" type="checkbox"/>	1	Test Tube Rack, 6 holes	17,22	CE-TTRACK1	\$4.95
<input checked="" type="checkbox"/>	3	Test Tubes, large 16 x 150 mm, 2/pack	17,22	CE-TTUBELG	\$1.85
<input type="checkbox"/>	1	Nail, 16D, bright box	18	PT-NAIL16C	\$0.10
<input type="checkbox"/>	1	Sandpaper, 1 sheet medium grit	18	PT-SANDPAP	\$1.55
<input checked="" type="checkbox"/>	1	Copper, metal electrode, 4"	18,19	EL-ELECTCU	\$2.05
<input checked="" type="checkbox"/>	1	Zinc, metal electrode, 4"	18,19	EL-ELECTZN	\$1.55
<input checked="" type="checkbox"/>	1	Alligator Clip Leads, 2 pack	19	EL-ALCLIP2	\$2.25
<input checked="" type="checkbox"/>	1	Burette Clamp	22	CE-CLAMP	\$7.10
<input checked="" type="checkbox"/>	1	Burette, 50 ml, PTFE Stopcock	22	CE-BUR50SC	\$27.95
<input type="checkbox"/>	1	Red Cabbage Indicator Jiffy Juice Kit	22 Use in place of making red cabbage water.	KT-JIFFYJU	\$10.50
<input checked="" type="checkbox"/>	1	Support Stand, 5" x 8" base, 20" rod	22	CE-STAN5X8	\$16.95
<input checked="" type="checkbox"/>	1	Barium Hydroxide, 10 g	22,27	UN1564A	\$5.20
<input checked="" type="checkbox"/>	1	Sodium Acetate, 30 g	23	CH-NAACET	\$4.55
<input type="checkbox"/>	1	Mortar and Pestle, 80 ml	25 Can crush vitamins in between two spoons instead.	CE-MORTAR	\$4.45
<input checked="" type="checkbox"/>	1	Iodine (Lugol's) Biological Stain Solution, 30 ml	27	CH-IODINE	\$5.30
<input type="checkbox"/>	1	Starch, water soluble, 30 g	27	CH-STARCH	\$4.75
<input checked="" type="checkbox"/>	1	Rapitest Soil Test Kit	28	BE-SOILTST	\$18.95

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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