

HST science lab supplies list for use with:

Real Science4Kids Focus on Middle School Chemistry 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	Lab Kit for Focus On Middle School Chemistry	All	RS-CHEMKIT	\$79.95
<input type="checkbox"/>	1	Focus On Middle School Chemistry Lab Worksheets	All	RS-CHEMWBK	\$20.25
<input type="checkbox"/>	1	Focus On Middle School Chemistry Student Text	All	RS-CHEMTXT	\$21.75
<input type="checkbox"/>	1	Focus On Middle School Chemistry Teacher's Manual	All	RS-CHEMTEA	\$20.25
<input type="checkbox"/>	1	Glass Tube, 5 mm, 6" long	2 Optional	CE-TUBEG6	\$0.75
<input checked="" type="checkbox"/>	1	Graduated Cylinder, glass, 10 ml	2,11	CE-CYGL10	\$4.80
<input checked="" type="checkbox"/>	1	Pipet (medicine dropper)	2,5,6,8,9	CE-DROPPER	\$0.50
<input type="checkbox"/>	1	Isopropyl Alcohol, 90%, 30 ml	2,9,12 Optional, standard rubbing alcohol will work. Purchase at a grocery store or pharmacy.	UN-ISOPALC	\$3.25
<input checked="" type="checkbox"/>	1	Toothpicks, pack	4	GS-TOOTHPI	\$2.75
<input type="checkbox"/>	1	Food Coloring, 4 colors	4,9 Optional, most household food coloring will work.	CH-FOODCOL	\$3.50
<input checked="" type="checkbox"/>	20	Cup, clear plastic, 9 oz	5,6,9,11 20 cups are included for use as mixing vessels. If more are required, purchase at a local store.	PT-CUP9OZ	\$0.25
<input checked="" type="checkbox"/>	1	Red Cabbage Indicator Jiffy Juice Kit	6,7 Use as a convenient alternate to making your own cabbage juice pH indicator.	KT-JIFFYJU	\$10.50
<input checked="" type="checkbox"/>	1	Filter Paper, 11 cm, 10 pack	6,8,9,12 Also can use standard coffee filters for most experiments.	CE-FILTPAP	\$1.45
<input checked="" type="checkbox"/>	1	Ruler, 30 cm	6,9,10	ME-RULER	\$0.90
<input checked="" type="checkbox"/>	1	Glass Jar, 16 oz size	7	GS-JAR16OZ	\$1.95
<input checked="" type="checkbox"/>	1	Iodine (Lugol's) Biological Stain Solution, 30 ml	8,12 Alternative to "tincture of iodine"	CH-IODINE	\$4.85
<input type="checkbox"/>	1	Citrus Dish Degreaser, 15ml	9 Optional, most household dish soap will work.	CH-CITRCLN	\$1.90
<input type="checkbox"/>	1	Marker, black, permanent	Several Optional, use any permanent black marker.	BE-MARKBLK	\$1.95
<input type="checkbox"/>	1	Measuring Cups, Set of 5	Several Optional, household measuring cups will work.	CE-MECUP	\$3.20
<input type="checkbox"/>	1	Measuring Spoons, Set of 6	Several Optional, household measuring spoons will work.	CE-MESPOON	\$2.30

In Kit	Quantity Needed	Item Description	Curriculum Reference and Comments	Item Number	Unit Price
<input checked="" type="checkbox"/>	1	Beaker, glass, 100 ml	11	CE-BEI0100	\$2.20
			For Nylon Synthesis experiment.		
<input checked="" type="checkbox"/>	1	Chemical Splash Safety Goggles, Adult	11	CE-GOGGLE1	\$3.20
<input checked="" type="checkbox"/>	1	Clear Glue, 5 oz	11	PT-CLRGLUE	\$3.25
<input checked="" type="checkbox"/>	1	Cornstarch, food grade, 1lb or 450g	11	CH-CORNSTC	\$3.50
			Use as alternative to "120 mL liquid laundry starch"		
<input checked="" type="checkbox"/>	1	Lab Apron No 3, plastic, 2 mil	11	CE-APRON3	\$0.85
<input checked="" type="checkbox"/>	1	Nylon Synthesis and Rope Trick Kit	11	KT-ISNYLON	\$22.95
<input checked="" type="checkbox"/>	1	Safety Gloves, size 7 - 7.5 Small	11	CE-SGLOVE	\$3.35
<input checked="" type="checkbox"/>	1	School Glue, 4oz	11	PT-SCHGLUE	\$1.60
<input checked="" type="checkbox"/>	1	Sodium Tetraborate, 30 g (Borax)	11	CH-NA2B4O7	\$3.35
			Use as alternative to "120 mL liquid laundry starch"		
<input checked="" type="checkbox"/>	1	Stirring Rod, glass, 10"	11	CE-STIR10	\$0.90
<input checked="" type="checkbox"/>	1	Tongue Depressors, 10 pack	11	GS-TONGDEP	\$1.25
			Pack of 10		
<input checked="" type="checkbox"/>	1	Test Tubes, extra large, 20 x 150 mm, 2/pack	12	CE-TTUBEXL	\$2.60
<input type="checkbox"/>	1	Wooden Splints, 20 pack	12	CE-SPLINTS	\$1.60
			Optional, use Q-tips instead.		

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.
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