

HST science lab supplies list for use with:

RS4K High 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 High School Chemistry		RS-KT2CHEM	\$57.95
<input checked="" type="checkbox"/>	1	Molecular Model Set, Student	2	CE-MODELST	\$17.95
<input checked="" type="checkbox"/>	1	Battery, 9-volt, alkaline	3	EL-BALK-9V	\$2.95
<input checked="" type="checkbox"/>	1	Copper Wire, insulated, #24, 15'	3	EL-WIRE24H	\$2.15
<input type="checkbox"/>	1	Ruler, clear plastic, 15 cm	3	DE-RULER	\$0.90
<input checked="" type="checkbox"/>	1	Test Tubes, plastic, 16 x 120 mm, 3 pack	3, 10	CE-TTUBCP3	\$1.60
<input type="checkbox"/>	1	Sodium Bicarbonate, 30g	3, 4, 5 Purchase if you do not have baking soda at home	CH-NAHCO3	\$3.35
<input checked="" type="checkbox"/>	1	Glass Jar, 16 oz size	3, 6	GS-JAR16OZ	\$1.95
<input type="checkbox"/>	1	Acetic Acid, 30 ml	4, 5 Vinegar can be found and most convenience stores. This will need to be diluted to use as vinegar in the experiments	UN2789	\$4.00
<input checked="" type="checkbox"/>	1	Ammonium Hydroxide, 30 ml	4, 5 Dilute this by mixing one part ammonium hydroxide with nine parts water.	UN2672	\$5.50
<input type="checkbox"/>	1	Red Cabbage Indicator Jiffy Juice Kit	4, 5 Purchase if you do not want to make cabbage indicator juice	KT-JIFFYJU	\$10.50
<input checked="" type="checkbox"/>	1	Graduated Cylinder, glass, 100 ml	6	CE-CYGL100	\$6.30
<input checked="" type="checkbox"/>	3	Jar, 125 ml (4 oz), plastic	6	CE-BTPE4OZ	\$1.45
<input checked="" type="checkbox"/>	1	Chromatography Paper Strips, 50 pack	7 Use instead of coffee filters for chromatography experiment	CE-CHPAP61	\$6.50
<input checked="" type="checkbox"/>	1	Mortar and Pestle, 80 ml	7	CE-MORTAR	\$4.00
<input checked="" type="checkbox"/>	1	Sand, coarse, 4 oz.	7	GS-SAND4OZ	\$1.20
<input type="checkbox"/>	1	Isopropyl Alcohol, 90%, 30 ml	7, 10 Rubbing alcohol can be found and most convenience stores	UN-ISOPALC	\$3.25
<input checked="" type="checkbox"/>	1	Pipet (medicine dropper)	7, 8	CE-DROPPER	\$0.45
<input checked="" type="checkbox"/>	1	Cup, clear plastic, 8 oz, 3 pack	7, 9 Use in place of beakers or small jars	CE-BEAKCUP	\$0.70
<input checked="" type="checkbox"/>	1	Iodine (Lugol's) Biological Stain Solution, 30 ml	8	CH-IODINE	\$4.85
<input type="checkbox"/>	1	School Glue, 4oz	9	PT-SCHGLUE	\$1.60
<input checked="" type="checkbox"/>	1	Sodium Tetraborate, 30 g (Borax)	9 Same chemical as Borax	CH-NA2B4O7	\$3.35
<input checked="" type="checkbox"/>	1	Bamboo Skewer, 6"	10 Wooden skewer	PT-OWLPROB	\$0.15
<input type="checkbox"/>	1	Dishwashing Liquid Detergent, 10ml	10	CH-DISHDET	\$1.80

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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.
4. 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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