

HST science lab supplies list for use with:

General Chemistry Economy by Novare Science & Math

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	Economy Lab Kit for use with Novare General Chemistry	2,4,9,11,12,15,19	NV-CHEMGEC	\$284.95
<input checked="" type="checkbox"/>	1	Alcohol Lamp, glass	General use	CE-LAMP2	\$4.95
<input checked="" type="checkbox"/>	1	Beaker Tongs	General use	CE-TONBEAK	\$5.95
<input checked="" type="checkbox"/>	1	Beaker, glass, 100 ml	General use	CE-BEI0100	\$1.90
<input checked="" type="checkbox"/>	3	Beaker, glass, 250 ml	General use	CE-BEI0250	\$2.30
<input checked="" type="checkbox"/>	1	Beaker, glass, 400 ml	General use	CE-BEI0400	\$2.95
<input checked="" type="checkbox"/>	1	Burette Clamp	General use	CE-CLAMP	\$6.90
<input checked="" type="checkbox"/>	1	Burette, 50 ml, PTFE Stopcock	General use	CE-BUR50SC	\$26.95
<input checked="" type="checkbox"/>	1	Chemical Splash Safety Goggles, Adult	General use	CE-GOGGLE1	\$3.20
<input checked="" type="checkbox"/>	1	Digital Platform Scale, 300 g x 0.01 g	General use	BS-DBX0300	\$35.95
<input checked="" type="checkbox"/>	3	Erlenmeyer Flask, 100 ml	General use	CE-FLA1100	\$2.90
<input checked="" type="checkbox"/>	1	Filter Paper, 9 cm, 100 pack	General use	CE-FILTP09	\$5.95
<input checked="" type="checkbox"/>	1	Funnel, glass, 75mm dia.	General use	CE-FUNNGLS	\$3.25
<input checked="" type="checkbox"/>	1	Gloves, Nitrile, Medium, 50 Pairs	General use	GS-GLOVNMD	\$10.50
<input checked="" type="checkbox"/>	1	Graduated Cylinder, polypropylene, 100 ml	General use	CE-CYPP100	\$4.15
<input checked="" type="checkbox"/>	1	Lab Apron No. 2, heavy vinyl, 8 mil	General use	CE-APRON2	\$5.95
<input checked="" type="checkbox"/>	1	Ring Support, 3"	General use	CE-RING3	\$6.20
<input checked="" type="checkbox"/>	1	Stirring Rod, glass, 10"	General use	CE-STIR10	\$0.85
<input checked="" type="checkbox"/>	1	Support Stand, 4" x 6" base, 18" rod	General use	CE-STAND2	\$13.95
<input checked="" type="checkbox"/>	1	Thermometer, Celsius, 12"	General use	ME-THER30B	\$3.05
<input checked="" type="checkbox"/>	1	Universal Clamp, 3-prong	General use	CE-CLPUNIV	\$15.70
<input checked="" type="checkbox"/>	1	Volumetric Flask, 250 ml	General use	CE-VOL0250	\$6.10
<input checked="" type="checkbox"/>	1	Volumetric Flask, 50 ml	General use	CE-VOL0050	\$5.70
<input checked="" type="checkbox"/>	1	Wash Bottle, 250 ml, Narrow Mouth	General use	CE-WASHBTL	\$3.70
<input checked="" type="checkbox"/>	2	Watch Glass, 100 mm	General use	CE-WATCHLG	\$1.95
<input checked="" type="checkbox"/>	2	Weighing boats, polystyrene, 2.5" x 2", 10 pack	General use	BS-WHDSPLY6	\$1.00
<input checked="" type="checkbox"/>	1	Wire Gauze, ceramic center, 5"	General use	CE-GAUZE	\$1.90
<input checked="" type="checkbox"/>	1	Benzoic Acid, 15 g	2	CH-BENZOIC	\$3.95
<input checked="" type="checkbox"/>	1	Evaporating Dish, 100 ml	2	CE-EVAPD90	\$3.40
<input type="checkbox"/>	1	Sand, coarse, 4 oz.	2	GS-SAND4OZ	\$1.20

Use as the funnel support as well.

This can easily be found at your local retail store.

In Kit	Quantity Needed	Item Description	Curriculum Reference and Comments	Item Number	Unit Price
<input checked="" type="checkbox"/>	1	Spatula, stainless steel	2	CE-SPATULA	\$2.00
<input checked="" type="checkbox"/>	1	Sodium Chloride, 30g	2,11	CH-NACL	\$2.95
<input checked="" type="checkbox"/>	1	Copper II Chloride (cupric), 30 g	4	UN2802	\$4.50
<input checked="" type="checkbox"/>	1	Zinc Mossy, 30 g	4	CH-ZNMOSSY	\$5.50
<input checked="" type="checkbox"/>	1	Hydrochloric Acid, 100 ml	4,9,12,13,14	UN1789-100	\$7.50
<input type="checkbox"/>	1	Aneroid Barometer	9	AS-BAROM3	\$22.95
			Recommended. Can use weather reports to obtain atmospheric pressure, but it will not be as accurate.		
<input checked="" type="checkbox"/>	1	Glass Tube, 5 mm, 6" long	9	CE-TUBEG6	\$0.70
			Tube can easily be bent into the correct shape with heat.		
<input checked="" type="checkbox"/>	1	Graduated Cylinder, polypropylene, 500 ml	9	CE-CYPP500	\$6.40
<input checked="" type="checkbox"/>	1	Rubber Stopper, #3, 1-hole	9	CE-STOP03A	\$0.50
<input checked="" type="checkbox"/>	1	Rubber Tubing, 3/16" x 10' long	9	CE-TUBRR05	\$4.50
<input type="checkbox"/>	1	Sodium Bicarbonate, 30g	9	CH-NAHCO3	\$3.35
			Also known as baking soda. This can easily be found at your local retail store or home.		
<input type="checkbox"/>	1	Aluminum foil sheet, 9 x 10	9,11	PT-FOIL	\$0.25
			This can easily be found at your local retail store or home.		
<input checked="" type="checkbox"/>	1	Acetic Acid, 30 ml	9,15	UN2789	\$4.00
<input checked="" type="checkbox"/>	1	Bromothymol Blue, 100 ml	11	CH-BROMOBL	\$4.00
<input checked="" type="checkbox"/>	1	Potassium Hydrogen Phthalate, 15g	11	CH-POTHPHL	\$3.60
<input checked="" type="checkbox"/>	1	Sodium Hydroxide, 30 g	11,12,15	UN1823	\$5.50
<input type="checkbox"/>	1	Antacid Tablets, 12 pack	12	CH-ANTAC12	\$1.85
			This can easily be found at your local retail store or home.		
<input checked="" type="checkbox"/>	1	Litmus aqueous solution, 0.5% solution, 30 ml	12	CH-LITSOLN	\$5.35
<input type="checkbox"/>	1	Styrofoam Cup Lid, each	13	PT-STYRLID	\$0.15
			This experiment is used with Chemistry for Accelerated Students only. This can easily be found at your local retail store or home.		
<input type="checkbox"/>	2	Styrofoam Cup, 8 oz, each	13	PT-STYRCUP	\$0.15
			This experiment is used with Chemistry for Accelerated Students only. This can easily be found at your local retail store or home.		
<input type="checkbox"/>	1	Acetone, 30 ml	14	UN1090	\$4.20
			This experiment is used with Chemistry for Accelerated Students only.		
<input type="checkbox"/>	1	Digital Stop Watch with Case, 2"	14	ME-STOPWAT	\$5.50
			This experiment is used with Chemistry for Accelerated Students only. This can easily be found at your local retail store or home.		
<input type="checkbox"/>	1	Iodine Solution 0.01N, 30 ml	14	CH-IODSOLN	\$3.85
			This experiment is used with Chemistry for Accelerated Students only.		
<input type="checkbox"/>	1	Microplate or Culture Plate, 24 wells	14	CE-MICPLAT	\$3.50
			This experiment is used with Chemistry for Accelerated Students only.		
<input type="checkbox"/>	5	Pipet (medicine dropper)	14	CE-DROPPER	\$0.45
			This experiment is used with Chemistry for Accelerated Students only.		

In Kit	Quantity Needed	Item Description	Curriculum Reference and Comments	Item Number	Unit Price
<input type="checkbox"/>	1	Starch, water soluble, 30 g	14 This experiment is used with Chemistry for Accelerated Students only.	CH-STARCH	\$4.85
<input type="checkbox"/>	1	Toothpicks, pack	14 This experiment is used with Chemistry for Accelerated Students only. This can easily be found at your local retail store or home.	GS-TOOTHPI	\$2.75
<input type="checkbox"/>	1	Deluxe Lab Hot Plate with Magnetic Stirrer	15 Optional, but recommended.	CE-HOTSTR2	\$174.95
<input checked="" type="checkbox"/>	1	Oxalic Acid, 30 g	15	UN-OXALIC	\$4.20
<input checked="" type="checkbox"/>	1	pH Meter, Digital, 0-14 pH range	15	ME-PHMETER	\$27.95
<input type="checkbox"/>	1	Butane Lighter, long reach	19 This can easily be found at your local retail store or home.	CE-LIGHTBU	\$2.75
<input checked="" type="checkbox"/>	1	Cork, No. 14	19	CE-CORK14	\$1.00
<input type="checkbox"/>	1	Dissection Pins, 6 pack	19 This can easily be found at your local retail store or home.	DE-PINS	\$0.80

Please Read Before Ordering

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