

HST science lab supplies list for use with:

Exploring Creation with General Science, 3rd Ed. by Apologia Educational Ministries

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 Apologia General Science	1-14 Contains the X marked items in the quantity we recommend. Order additional items as necessary to meet your needs.	AM-KTGENS	\$64.95
<input type="checkbox"/>	1	Apologia General Science - Text, Tests, & Key	1-14 Order the Apologia curriculum if you haven't already. We also have the textbook and test/solutions sold separately.	AM-GENSCIE	\$84.50
<input checked="" type="checkbox"/>	1	Chemical Splash Safety Goggles, Adult	All Apologia recommends goggles for most experiments.	CE-GOGGLE1	\$5.60
<input checked="" type="checkbox"/>	1	Ball, steel, 1", each	1	MC-BALLSTL	\$2.50
<input checked="" type="checkbox"/>	1	Ball, ping-pong	1, 12	PT-BALLPP	\$0.40
<input type="checkbox"/>	1	Economy Pocket Scale, 500 g x 0.1 g	1, 13 Use a kitchen scale.	BS-SPB500	\$14.95
<input checked="" type="checkbox"/>	1	Pipet (medicine dropper)	1, 2	CE-DROPPER	\$0.50
<input checked="" type="checkbox"/>	1	Paper, construction, 12 sheets	1, 2, 6, 7, 12	GS-PAPERCS	\$1.75
<input checked="" type="checkbox"/>	1	String, heavy cord, 25'	1, 5, 6, 8, 12, 14	MC-STRING	\$2.05
<input type="checkbox"/>	1	Ruler, 30 cm	1, 5, 8, 9, 14 Any stiff ruler will work.	ME-RULER	\$0.90
<input type="checkbox"/>	1	Paper Clips, small, 100/box	2, 5, 9 Many paperclips will work.	GS-PCLIPSM	\$0.60
<input checked="" type="checkbox"/>	2	Balloon Set of 9	2, 7, 8, 11, 12, 14	GS-BALLOON	\$1.85
<input checked="" type="checkbox"/>	1	Magnifying Glass, 2", 3X Lens	2, 8, 6	OP-MAGNIFY	\$2.90
<input checked="" type="checkbox"/>	2	Candle, tea light	3	OP-CANDTEA	\$0.65
<input type="checkbox"/>	1	Digital Stop Watch, 2"	3 Use a cell phone or web-based stop watch.	ME-STOPWAT	\$5.80
<input type="checkbox"/>	1	Food Coloring, 4 colors	3 Use any food coloring.	CH-FOODCOL	\$4.35

In Kit	Quantity Needed	Item Description	Curriculum Reference and Comments	Item Number	Unit Price
<input checked="" type="checkbox"/>	1	Stirring Rod, glass, 6"	3, 6, 8	CE-STIRROD	\$0.75
<input checked="" type="checkbox"/>	1	Clay, modeling, 1/4 lb.	3, 6, 9	GS-CLAY	\$2.25
<input type="checkbox"/>	1	Candle, 4" white	3, 8, 14 Many candles will work.	OP-CANDLE	\$1.05
<input checked="" type="checkbox"/>	1	Sandpaper, 1 sheet medium grit	5	PT-SANDPAP	\$1.55
<input type="checkbox"/>	1	Thumbtacks, 100 pack	5 Many tacks will work.	GS-TACKS	\$1.50
<input checked="" type="checkbox"/>	1	Alum, 100 g	6	CH-ALUM	\$5.35
<input checked="" type="checkbox"/>	1	Epsom salt, food grade, 1 lb or 450g	6	CH-FGEPSOM	\$3.05
<input checked="" type="checkbox"/>	1	Plaster of paris, 4 oz.	6	GS-PLASTER	\$2.60
<input checked="" type="checkbox"/>	1	Washers, 1", 5 pack	6	GS-WASHERS	\$1.30
<input checked="" type="checkbox"/>	1	Pebbles, fine gravel, 1 lb.	6, 13 Use instead of navy beans.	GS-PEBBLE	\$1.95
<input checked="" type="checkbox"/>	1	Sand, coarse, 1 lb	6, 8, 14	GS-SANDCRS	\$1.55
<input type="checkbox"/>	1	Thermometer, Fahrenheit & Celsius, 12"	7 Optional for Explore More Activity.	ME-THER30A	\$3.30
<input type="checkbox"/>	1	Rubber bands, 1.4 oz. bag	7, 9 Use any available rubber bands.	GS-RUBBAND	\$1.90
<input type="checkbox"/>	1	Beaker, glass, 100 ml	8 Use a small glass.	CE-BEI0100	\$2.25
<input type="checkbox"/>	1	Beaker, glass, 250 ml	8 Use a small glass.	CE-BEI0250	\$2.80
<input checked="" type="checkbox"/>	1	Calcium Chloride, 30 g	8 Replacement for Damprid	CH-CACL2	\$3.85
<input type="checkbox"/>	1	Filter Paper, 11 cm, 10 pack	8 Use a coffee filter.	CE-FILTPAP	\$1.50
<input type="checkbox"/>	1	Home LED Microscope	8 Use included magnifying glass. A microscope may add to the learning experience.	MI-4100LST	\$234.95
<input checked="" type="checkbox"/>	1	Potassium Chloride, 30 g	8 Use for Salt Substitute.	CH-KCL	\$3.55
<input checked="" type="checkbox"/>	1	Powder Funnel, plastic, 80 mm diameter	8, 12, 14	CE-FUNPWDR	\$1.90
<input type="checkbox"/>	1	Bar Magnets, 3" Alnico I, 2 pack	9 Optional for Explore More Activity.	MG-BAR3AL	\$9.10
<input checked="" type="checkbox"/>	1	Battery, D, heavy duty, 2 pack	9	EL-BATTD2	\$2.30
<input checked="" type="checkbox"/>	1	Bulb holder, 1-bulb	9 Use with lightbulb.	EL-BULBHD1	\$1.15

In Kit	Quantity Needed	Item Description	Curriculum Reference and Comments	Item Number	Unit Price
<input checked="" type="checkbox"/>	1	Bulb, screw style, 3.7-volt	9	EL-LAMP3.7	\$0.65
<input checked="" type="checkbox"/>	1	Copper Wire, insulated, #24, 15'	9 Note: Apologia recommends #22 wire, but #24 in this kit will serve same purpose.	EL-WIRE24H	\$2.40
<input type="checkbox"/>	1	Iron Metal Filings, 30 g	9 Optional for Explore More Activity.	CH-IRON	\$2.45
<input type="checkbox"/>	1	Forceps, stainless steel	10 Use any tweezers.	DE-FORCEP	\$2.15
<input checked="" type="checkbox"/>	1	Iodine (Lugol's) Biological Stain Solution, 30 ml	10	CH-IODINE	\$5.30
<input type="checkbox"/>	1	Isopropyl Alcohol, 90%, 30 ml	10 Purchase rubbing alcohol from your local grocery.	UN-ISOPALC	\$3.20
<input checked="" type="checkbox"/>	1	Seeds, baby lima bean, pack	10	LM-SEEDBEA	\$1.35
<input checked="" type="checkbox"/>	1	Simple DNA Model Kit	10 Use on own or use pipe cleaners with licorice as instructed	CM-DNASIM	\$3.60
<input checked="" type="checkbox"/>	1	Yeast, packet	10, 11	LM-YEAST	\$1.80
<input checked="" type="checkbox"/>	1	Glow light stick, 6", green	12	OP-GLOWSTK	\$2.15
<input type="checkbox"/>	1	Scalpel, plastic handle, #22	14 Use scissors or other knife.	DE-SCALP22	\$1.30
<input checked="" type="checkbox"/>	1	Tennis ball	14	GS-BALLTNS	\$1.60
<input type="checkbox"/>	1	LED Flashlight, 25 Lumens	5, 12 Use any flashlight.	OP-LIGHT4	\$6.30

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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