

HST science lab supplies list for use with:

Exploring Creation With Physics, 2nd Edition 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 Physics	1-16 Contains the "X" marked items. Order additional items as necessary to meet your needs.	AM-KTPHYS	\$64.95
<input type="checkbox"/>	1	Apologia Physics - Text, Tests, & Key	1-16 Order the Apologia curriculum if you do not already have it. We also have the textbook, solution key, tests, and CD-ROM version available separately.	AM-PHYSICS	\$84.50
<input checked="" type="checkbox"/>	1	Chemical Splash Safety Goggles, Adult	ALL	CE-GOGGLE1	\$5.60
<input checked="" type="checkbox"/>	1	Digital Stop Watch, 2"	1,4,7,10	ME-STOPWAT	\$5.80
<input checked="" type="checkbox"/>	2	Wood Ramp, economy	1,5,6 Use packing or other tape to tape these ramps together to make a longer ramp. Keep the taped seam smooth and place books under the seam to keep it from buckling.	MC-RAMP1	\$6.95
<input checked="" type="checkbox"/>	1	Ball, steel, 0.5", each	1,8 Use as marble for module 8.	MC-BALLS2S	\$0.75
<input type="checkbox"/>	1	Paper, construction, 12 sheets	2,12 Use black and white construction paper for module 12.	GS-PAPERCS	\$1.75
<input checked="" type="checkbox"/>	1	Ruler, 30 cm	2,3,5,7,8,10,12	ME-RULER	\$0.90
<input checked="" type="checkbox"/>	1	Clay, modeling, 1/4 lb.	3	GS-CLAY	\$2.25
<input checked="" type="checkbox"/>	1	Protractor, 6" semi-circle	3,12	ME-PROTRSM	\$0.95
<input type="checkbox"/>	1	Rubber bands, 1.4 oz. bag	4,5 Use any rubber band.	GS-RUBBAND	\$1.90
<input checked="" type="checkbox"/>	1	Tape Measure, Steel, 3 meters	4,6,9 Use instead of a meterstick for these labs.	ME-TAPEMEA	\$2.90
<input checked="" type="checkbox"/>	4	Ball, ping-pong	4,9	PT-BALLPP	\$0.40
<input checked="" type="checkbox"/>	2	Sand, coarse, 1 lb	5,10 Put sand in a small zip lock bag to make a "beanbag" for module 5.	GS-SANDCRS	\$1.55
<input checked="" type="checkbox"/>	1	Cups & lids, 8 oz. plastic, 3 pack	5,13 Use in place of tub with lid.	GS-CUPLID	\$1.15
<input type="checkbox"/>	1	Body Weight Scale, Economy	6 Purchase if you do not have a non-digital bathroom scale.	BS-BODYSCS	\$15.95
<input checked="" type="checkbox"/>	1	Wood block, 1.5 x 1.5 x 0.75"	6	GS-WOODMD	\$0.95
<input checked="" type="checkbox"/>	1	Bolt, Nut, Washer Set of 2	6,7 Use with small washers for module 7.	GS-BOLTSET	\$1.70
<input checked="" type="checkbox"/>	1	String, heavy cord, 25'	7,8	MC-STRING	\$2.05
<input checked="" type="checkbox"/>	1	Washers, 1", 5 pack	7,8 Use as mass for module 8.	GS-WASHERS	\$1.30
<input type="checkbox"/>	1	Cardboard tube, 1-1/2" X 15"	8	PT-TUBE115	\$1.25

In Kit	Quantity Needed	Item Description	Curriculum Reference and Comments	Item Number	Unit Price
<input checked="" type="checkbox"/>	1	Hooke's Law spring, 10 cm	10	MC-SPRHOOK	\$2.55
<input checked="" type="checkbox"/>	1	Spring scale, 1000 g/10 Newton	10	BS-SCALE3	\$4.05
<input type="checkbox"/>	1	Paper Clips, small, 100/box	10,13,14,16 Only a few paperclips are needed.	GS-PCLIPSM	\$0.60
<input checked="" type="checkbox"/>	1	Copper pipe, 1/2" diameter, 4" long	11	PT-COPIP04	\$2.55
<input checked="" type="checkbox"/>	2	Copper pipe, 1/2" diameter, 6" long	11	PT-COPIP06	\$3.55
<input type="checkbox"/>	1	Glass Plate, 5" x 5"	12 Purchase if you not have a glass pan as shown in the curriculum.	CE-GLASS5	\$2.05
<input type="checkbox"/>	1	Mirror, convex, 200 mm f/l	12 Purchase if you do not have a small make-up mirror	OP-MIR4V20	\$2.40
<input checked="" type="checkbox"/>	1	Mirror, glass plane, 4"x 4"	12	OP-MIRROR3	\$2.05
<input type="checkbox"/>	1	LED Flashlight, 25 Lumens	12,15 Use any flashlight available.	OP-LIGHT4	\$6.30
<input checked="" type="checkbox"/>	1	Balloon Set of 9	13,14	GS-BALLOON	\$1.85
<input checked="" type="checkbox"/>	1	Battery, D, heavy duty, 2 pack	15,16	EL-BATTD2	\$2.30
<input checked="" type="checkbox"/>	1	Copper Wire, insulated, #24, 15'	15,16 Curriculum recommends #20-14 wire but #24 will work with this experiment.	EL-WIRE24H	\$2.40
<input checked="" type="checkbox"/>	1	Compass, magnetic, 1.5"	16	GS-COMPASS	\$3.05
<input checked="" type="checkbox"/>	1	Nail assortment, 30 pieces	16 You need one large and one smaller nail.	GS-NAILS	\$1.65
<input type="checkbox"/>	1	Toothpicks, pack	16 Only a few toothpicks are needed.	GS-TOOTHPI	\$2.60

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.