

HST science lab supplies list for use with:

Switched-On & Monarch Science 5 by Alpha Omega Publications

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 Switched-On Schoolhouse & Monarch Science Grade 5	1-10 Contains the "X" marked items in the quantity we recommend. Order additional items as necessary to meet	AO-KITSS05	\$52.95
<input type="checkbox"/>	1	Home LED Microscope	1.3, 1.7, 1.8, 1.9, 1.10, 2.6 We recommend this microscope as the best choice for most home schools. It will provide excellent service through high school. See our catalog or website for other microscope options.	MI-4100LST	\$234.95
<input type="checkbox"/>	1	Lens Cleaner, 60 ml	1.3 Recommended to keep your microscope lenses clean.	MI-LENSCLN	\$2.95
<input type="checkbox"/>	1	Lens Cleaning Paper, 50 pack	1.3 Recommended to keep your microscope lenses clean.	MI-PAPER	\$1.80
<input checked="" type="checkbox"/>	1	Iodine (Lugol's) Biological Stain Solution, 30 ml	1.3, 1.7, 1.9	CH-IODINE	\$5.30
<input checked="" type="checkbox"/>	1	Microscope Slide Set, Basic	1.3, 1.7, 1.8, 1.9, 1.10, 2.6 Includes slides & coverslips.	MS-SLIDSET	\$7.95
<input checked="" type="checkbox"/>	1	Scalpel, plastic handle, #22	1.3, 1.7, 2.6, 2.8 A very sharp knife will work.	DE-SCALP22	\$1.30
<input checked="" type="checkbox"/>	1	Pipet (medicine dropper)	1.3, 1.8, 1.10, 2.6, 3.14, 9.8	CE-DROPPER	\$0.50
<input type="checkbox"/>	1	Forceps, stainless steel	1.7, 2.8, Tweezers will work.	DE-FORCEP	\$2.15
<input type="checkbox"/>	0	Protozoa Culture Kit	1.8 Optional. Order if pond water is not available. Produces a mini-pond in 2-5 days, complete with protozoa and algae.	LM-PROTIST	\$7.10
<input checked="" type="checkbox"/>	1	Methylene Blue, 1%, 30 ml	1.10 This is what is referred to as "ink stain."	CH-METHBLU	\$4.70
<input type="checkbox"/>	1	Dissection Pins, 6 pack	2.6 Optional. Will be easier to use than straight pins and toothpicks.	DE-PINS	\$0.80
<input checked="" type="checkbox"/>	1	Magnifying Glass, 2", 3X Lens	2.6, 2.17, 3.5, 3.14, 8.2, 8.5	OP-MAGNIFY	\$2.90
<input checked="" type="checkbox"/>	1	Seeds, baby lima bean, pack	2.8	LM-SEEDBEA	\$1.35
<input checked="" type="checkbox"/>	1	Seeds, corn, pack	2.8	LM-SEEDCOR	\$2.20
<input checked="" type="checkbox"/>	3	Jar, 125 ml (4 oz), plastic	2.8, 3.5, 4.4, 5.13, 9.3, 9.8 Use instead of baby food jars if not available. Can also be used for insect jars in 504.	CE-BTPE4OZ	\$1.50
<input type="checkbox"/>	1	Paper, special set, 10 sheets	3.14 Only need the tissue paper.	GS-PAPERSP	\$2.45
<input type="checkbox"/>	1	Mealworms, 30 pack, Pre-paid Coupon	3.5 Purchase from a local pet store that sells reptile supplies.	LM-MWCOUP	\$7.40
<input type="checkbox"/>	1	Jar, 1 gallon, clear plastic	4.4	BE-JAR1GAL	\$6.90

In Kit	Quantity Needed	Item Description	Curriculum Reference and Comments	Item Number	Unit Price
<input type="checkbox"/>	2	Sand, coarse, 1 lb	4.4, 8.11 Any sand will work.	GS-SANDCRS	\$1.55
<input checked="" type="checkbox"/>	1	Thermometer, Celsius, 12"	5.5, 5.8, 5.13	ME-THER30B	\$3.10
<input type="checkbox"/>	1	Paper, construction, 12 sheets	5.5, 8.5	GS-PAPERCS	\$1.75
<input type="checkbox"/>	1	Paper Clips, small, 100/box	5.7	GS-PCLIPSM	\$0.60
<input checked="" type="checkbox"/>	2	Clay, modeling, 1/4 lb.	7.2	GS-CLAY	\$2.25
<input type="checkbox"/>	1	Fossil Starter Set, 4 specimens	7.2 Optional. Can be used instead of shells and bones.	RM-FSTART	\$6.30
<input checked="" type="checkbox"/>	2	Plaster of paris, 4 oz.	7.3	GS-PLASTER	\$2.60
<input type="checkbox"/>	1	Pebbles, fine gravel, 1 lb.	8.11 Any clean gravel will work.	GS-PEBBLE	\$1.95
<input checked="" type="checkbox"/>	1	Funnel, plastic, 65 mm dia.	9.17	CE-FUNNEL	\$1.45
<input checked="" type="checkbox"/>	1	Graduated Cylinder, polypropylene, 100 ml	9.17	CE-CYPP100	\$4.75
<input checked="" type="checkbox"/>	1	Ruler, 30 cm	9.3	ME-RULER	\$0.90
<input type="checkbox"/>	1	Candle, 4" white	9.6 Any candle will work	OP-CANDLE	\$1.05
<input checked="" type="checkbox"/>	1	Spring scale, 100 g/1 N	9.8 We recommend this spring scale rather than the double pan balance called for this lab. See our catalog for a double pan balance if you prefer.	BS-SCALE4	\$4.05

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.