

HST science lab supplies order form for use with:

Chemistry, Biology, & Physics Level 1 by Real Science 4 Kids

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.

Ordered By:

Name _____
 Phone (____) _____ - _____
 Address _____
 City _____
 State _____ Zip+4 _____
 Email _____

Ship To (If Different):

Name _____
 Phone (____) _____ - _____
 Address _____
 City _____
 State _____ Zip+4 _____

UN prefix chemicals and LD prefix living materials can only be shipped to a street address.

Item Description	In Kit	Curriculum Lesson Reference and Comments	Quantity We Recommend	Unit Price	Item Number	Quantity Ordered	Total Cost
Lab Kit for RS4K Middle School Science This kit contains 24 of the harder-to-find items for the experiments in the Real Science-4-Kids Level 1 (Chemistry, Biology, and Physics). Includes prisms, seeds, iodine, a 6-volt battery, light bulb, and bar magnet. Note: This kit is 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.	<input checked="" type="checkbox"/>		1	\$62.50	RS-KTLEV1	_____	_____
Lab Kit for RS4K Middle School Science This kit contains 24 of the harder-to-find items for the experiments in the Real Science-4-Kids Level 1 (Chemistry, Biology, and Physics). Includes prisms, seeds, iodine, a 6-volt battery, light bulb, and bar magnet. Note: This kit is 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.	<input type="checkbox"/>	All	0	\$62.50	RS-KTLEV1	_____	_____
Pipet (medicine dropper) Use instead of buying multiple glass beakers.	<input checked="" type="checkbox"/>	Chem 3, 4, 8; Biol 6, 7 Order two extra for optional Biology microscope experiments.	1	\$0.45	CE-DROPPER	_____	_____
Cup, clear plastic, 9 oz, 3/pack Use instead of buying multiple glass beakers.	<input checked="" type="checkbox"/>	Chem 3-7, 9; Biol 3-5 Use instead of small jars.	2	\$0.70	CE-BEAKCUP	_____	_____
Filter paper, 11 cm, 10 sheets A good quality filter paper that also works well for chromatography paper.	<input type="checkbox"/>	Chem 4, 7, 8 Or use coffee filters.	1	\$1.20	CE-FILTPAP	_____	_____
Iodine solution (Lugol's) 30ml Starch indicator, biological stain and chemical reagent. Aqueous solution of 1.8% iodine and 3.0% potassium iodide.	<input checked="" type="checkbox"/>	Chem 8, 10	1	\$4.70	CH-IODINE	_____	_____
Sodium tetraborate, 30 g, (Borax)	<input checked="" type="checkbox"/>	Chem 8, 9 Can be used instead of liquid laundry starch.	1	\$3.35	CH-NA2B4O7	_____	_____
Tongue depressors, 10/pkg	<input checked="" type="checkbox"/>	Chem 9; Phys 9 Or use a popsicle stick.	1	\$1.25	GS-TONGDEP	_____	_____
Stop watch, digital, 2" case Full-featured 24-hour stopwatch accurate to 1/100 second.	<input type="checkbox"/>	Chem 10, Phys 4 Can use a kitchen timer for Chem 10 and secondhand on watch for Phys 4.	2	\$5.25	ME-STOPWAT	_____	_____
Paper, construction, 12 sheets Includes 2 sheets of blue, red, green, yellow, white and black.	<input checked="" type="checkbox"/>	Biol 3	1	\$1.70	GS-PAPERCS	_____	_____
Seeds, baby lima bean, pack Baby lima bean seeds produce hardy, fast-growing plants that are ideal for plant growth studies.	<input checked="" type="checkbox"/>	Biol 5	1	\$1.30	LM-SEEDBEA	_____	_____
Rubber bands, 1.4 oz. bag Contains a large assortment of rubber bands of varying sizes to meet all your experimental needs.	<input type="checkbox"/>	Biol 5; Phys 9 Use any medium-sized rubber bands.	1	\$1.85	GS-RUBBAND	_____	_____

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Methyl cellulose, 1.5%, 30 ml Useful to quiet protozoa for microscope viewing.	<input type="checkbox"/>	Biol 6, 7 Optional microscope experiments. For use with Protist	1	\$3.60	CH-METHCEL	_____	_____
Pocket microscope, 100X An inexpensive, easy-to-use pocket microscope that can be carried along anywhere! The 100X magnification provides amazing detail of insects, plants, and other items, with zoom magnification from 60-100x. You can even see plant cells and observe the movement of large protists in pond water. This is a good alternative to buying an expensive microscope in the early grades. Illuminated base holds the microscope for viewing slides. Requires two AA batteries, not included.	<input type="checkbox"/>	Biol 6, 7 For viewing protozoa. Optional microscope experiments.	1	\$15.95	MI-PK100X	_____	_____
Protozoa Culture Kit Discover the world of micro-organisms with unique protozoa culture kit! Just add water to this special dry protozoan culture and in 24 hours you will have your own living culture of mixed protists and algae to study. The culture will change each day as different protist species become more prevalent. Allow 3 days for the culture to fully mature but study it each day.	<input type="checkbox"/>	Biol 6, 7 For growing protozoa. Optional microscope experiments.	1	\$6.75	LM-PROTIST	_____	_____
Slides, single concavity, 12pk Use for viewing pondwater and larger specimens. Also called depression or well slides.	<input type="checkbox"/>	Biol 6,7 Optional microscope experiments.	1	\$4.95	MS-SLIDC12	_____	_____
Eosin Y, 1%, 30 ml Biological general stain for cytoplasm material. Can be substituted for Congo Red or Neutral Red. Aqueous solution.	<input type="checkbox"/>	Biol 7 Substitute for Congo Red. Optional microscope experiment.	1	\$4.50	CH-EOSIN	_____	_____
Yeast, packet	<input type="checkbox"/>	Biol 7 Optional microscope experiment.	1	\$1.55	LM-YEAST	_____	_____
Frog Hatchery Kit Study frog metamorphosis with our deluxe frog hatchery kit! Learn about the lifecycle of a frog as you first watch the embryos develop into tadpoles and then the tadpoles develop into frogs. What makes this frog hatchery unique is the large clear plastic habitat with removable ventilated cover. This habitat is large enough to keep adult frogs and the cover ensures your frogs won't hop away. Everything is included: special food, magnifier, instructions for raising and caring for your frogs, and a fully pre-paid coupon for 6-10 live frog embryos (redeemable in the continental US, excluding Utah). Development time is usually 6-12 weeks from tadpole to young frog. Ages 8 & up.	<input type="checkbox"/>	Biol 8 Lesson 8 calls for observing the life cycle of a frog.	1	\$37.95	LM-FROGKIT	_____	_____
Butterfly Garden This complete butterfly kit allows you to study a Painted Lady caterpillar for three weeks as it matures, changes into a chrysalis, and finally emerges as a butterfly. Includes a colorful butterfly house, butterfly feeding kit, instructions, interesting butterfly information, and a coupon to redeem for 5 live butterfly larvae. (There is a \$7.95 S&H charge to redeem the coupon. Continental US and Alaska only. Allow 2-3 weeks to receive live culture after mailing coupon.) Ages 4 & up.	<input type="checkbox"/>	Biol 9 Lesson 9 calls for observing the life cycle of a butterfly.	1	\$22.95	LM-BFLYGAR	_____	_____
Jar, 1 gallon, clear plastic Use this jar as an aquarium, terrarium or insect home. Plastic lid can be easily drilled for vent holes.	<input checked="" type="checkbox"/>	Biol 10 Use large jar or other clear tank.	1	\$6.80	BE-JAR1GAL	_____	_____
Peat moss, 60 cubic inches	<input checked="" type="checkbox"/>	Biol 10	1	\$1.50	GS-PEATMOS	_____	_____
Grow-a-Frog Kit This kit provides everything you need to watch a tadpole grow into a baby froglet. Just send in the pre-paid postcard that comes with your kit and in a few weeks (depending on weather) you will receive a live see-through tadpole and a 6x6" clear habitat. Over the next 4-8 weeks your tadpole will grow legs and lose its tail as it becomes a frog.	<input type="checkbox"/>	Biol 8 Lesson 8 calls for observing the life cycle of a frog.	1	\$26.95	LM-GROFROG	_____	_____
Shipping Note: The tadpoles for these kits cannot be sent to Canada or Hawaii. Typically you will receive your tadpole 2-3 weeks after ordering. However, severe weather may delay shipment for several weeks as tadpoles are only shipped when the temperature is 32-75°F							
String, heavy cord, 25 ft Cotton cable cord. Works well with our pulleys or for general use.	<input type="checkbox"/>	Phys 1	1	\$1.75	MC-STRING	_____	_____
Paper clips, small, 100/box	<input checked="" type="checkbox"/>	Phys 1, 2, 6, 8	1	\$0.60	GS-PCLIPSM	_____	_____
Marbles, pack of 15 Pack of 15 marbles. /!\ WARNING: CHOKING HAZARD - This item is a marble. Not for children under 3 years.	<input checked="" type="checkbox"/>	Phys 1, 4	1	\$1.00	GS-MARBLSM	_____	_____

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Slinky, metal, extra large Extra long 75mm diameter slinky specially suited to study longitudinal and transverse waves. Extends to 9 meters. Ages 13 & up.	<input checked="" type="checkbox"/>	Phys 2	1	\$6.60	MC-SLINKY2	_____	_____
Platform scale, 450 g capacity The most accurate low cost scale we can find! Use for weighing solid objects or small containers of liquids. Capacity is 450 grams or 16 ounces. Sensitivity is 10 g or 1/2 ounce.	<input checked="" type="checkbox"/>	Phys 2, 3, 4	1	\$6.70	BS-SCALEDT	_____	_____
Ruler, 30 cm Metric & English scales, plastic.	<input type="checkbox"/>	Phys 2, 4	1	\$0.85	ME-RULER	_____	_____
Ball, steel, 1/2" dia., pair /!\ WARNING: CHOKING HAZARD - This item is a marble. Not for children under 3 years.	<input checked="" type="checkbox"/>	Phys 4	1	\$1.50	MC-BALLST1	_____	_____
Multimeter, Digital This 19-function digital multi-meter accurately measures DC voltage, AC voltage, DC current, and resistance. It also includes transistor, diode, and battery tests. Comes with test leads and instructions.	<input type="checkbox"/>	Phys 5	0	\$12.95	EL-DIGMULT	_____	_____
Wire, insulated copper, #24, 15 ft.	<input checked="" type="checkbox"/>	Phys 5, 7, 8 Use for both electrical wire and plastic-coated copper wire.	1	\$1.95	EL-WIRE24H	_____	_____
Balloon set, 9 piece Contains three each of 11", 9" and 5" sizes. Colors vary. /!\ WARNING: CHOKING HAZARD - Children under 8 years can choke or suffocate on underinflated or broken balloons. Adult supervision required. Keep uninflated balloons from children. Discard broken balloons at once.	<input checked="" type="checkbox"/>	Phys 6	1	\$1.80	GS-BALLOON	_____	_____
Friction pad, silk, 6"x6"	<input checked="" type="checkbox"/>	Phys 6	1	\$1.95	GS-PADSILK	_____	_____
Friction rod, rubber This rubber friction rod is used for static electricity projects. It is 1/2" diameter by 10" long.	<input type="checkbox"/>	Phys 6 Or use plastic comb.	1	\$3.10	GS-RODRUB	_____	_____
Bulb socket All metal with holes to attach or solder wires.	<input checked="" type="checkbox"/>	Phys 7 Use with bulb in lesson 7.	1	\$0.75	EL-LAMPSOC	_____	_____
Resistor, 10 ohm, 1/4 watt Individual resistor. 10 ohm, 0.25 watt	<input checked="" type="checkbox"/>	Phys 7	2	\$0.20	EL-RES010R	_____	_____
Battery, 6 volt, heavy duty, 2 screw-type termi	<input checked="" type="checkbox"/>	Phys 7, 8 Use for 12V battery.	1	\$5.65	EL-BATT6	_____	_____
Bulb, screw style, 6.3-volt For 6 volt battery.	<input checked="" type="checkbox"/>	Phys 7, 8	1	\$0.60	EL-LAMP6	_____	_____
Bar magnet, 1" ceramic, 2/pack Ends are marked North and South. /!\ WARNING: CHOKING HAZARD – Small parts. Not for children under 3 years.	<input checked="" type="checkbox"/>	Phys 8	1	\$1.70	MG-BAR1C	_____	_____
Iron metal filings, 30 g	<input checked="" type="checkbox"/>	Phys 8	1	\$2.40	CH-IRON	_____	_____
Rod, steel, 1/4" x 10"	<input type="checkbox"/>	Phys 8 Use a screwdriver or large iron nail.	1	\$2.90	GS-RODSTL	_____	_____
Light, small beam penlight The small beam on this disposable light works well for many optics experiments. Batteries included.	<input type="checkbox"/>	Phys 9 Use any small flashlight.	1	\$3.50	OP-LIGHT3	_____	_____
Prism, glass, 25mm x 75mm	<input checked="" type="checkbox"/>	Phys 9	2	\$6.70	OP-PRISM	_____	_____
Red Laser Pointer This attractive red laser pointer is perfect for presentations, briefings, and lectures! This red laser pointer produces a bright 630-650nm red laser beam. It includes a storage case, and two AAA batteries. Ages 13 & up.	<input type="checkbox"/>	Phys 9 Only need for one experiment.	0	\$14.95	OP-LASRED	_____	_____

Warning: Direct viewing of a Class IIIa laser beam could be hazardous to the eyes. Do not view the Class IIIa laser beam directly. Do not point a Class IIIa laser beam into another person's eyes. Do not view a Class IIIa laser beam with optical devices that focus or magnify the beam.

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Sub-total(s) from previous page(s): (You may add totals from multiple forms or add extra items from our catalog.)							
Merchandise Total for Entire Order							
Shipping and Handling Charge: (Charges are for mail orders only. Check the one that applies and add the correct amount.) <input type="checkbox"/> Standard Shipping (4-8 business days, 48 states--no PO Boxes) \$6.95 flat rate. <input type="checkbox"/> UPS Ground (2-6 business days, 48 states - no PO boxes): \$7 plus 4% of Merchandise Total. <input type="checkbox"/> Priority Mail (2-5 business days, 50 states, PR and APO): \$6 plus 15% of Merchandise Total. No UN or LD items! Express Air and Canada services are also available. Please call 800-860-6272 for rates. Sample Calculation: To ship a \$50 order by UPS Ground, multiply \$50 x 0.04 (4%) to get \$2.00, then add \$7.00. Total S/H is \$9.00.							
Additional Charge: (Check if applies and add the correct amount.) <input type="checkbox"/> Add \$13 for each delivery date of "LD" prefix live specimens (Specify delivery dates, Wednesday-Friday only.)							
Order Total and Payment Method: <input type="checkbox"/> Personal check or money order (Make payable to "Home Science Tools") No COD's Accepted.							
<input type="checkbox"/> Visa <input type="checkbox"/> MasterCard <input type="checkbox"/> Discover <input type="checkbox"/> AMEX Exp. Date: ____/____/____ Credit Card No: ____/____/____/____ Signature: _____							
Terms of Sale - 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 are 21 years of age, 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. Payment in US funds must accompany your order. Check, money order, Visa, MasterCard, Discover or American Express are accepted with no minimum order. Checks returned are subject to a \$30 collection charge. 4. Prices on this order form are effective through December 31, 2017. However, we do reserve the right to adjust prices with supply changes. 5. UN prefix chemicals can only be shipped via Economy or Ground Service to a street address. No PO boxes! No returns on UN chemicals. 6. LD prefix living materials can only be shipped to a street address in the 48 continental states. No PO boxes! No returns on LD living material. 7. UN chemicals and living materials cannot be shipped outside the U.S. These orders will be shipped incomplete or returned, at our discretion. 8. Phone, fax, and web orders usually ship the next business day. We may hold non-express service orders for up to 7 days if out-of-stock items are expected. 9. If it is necessary to back order items, we usually ship them within 3 weeks. Back ordered items may be cancelled at your request prior to shipment. 10. Items with "Drop Shipped" in the description may be shipped direct to you from our suppliers. Please allow 2-4 weeks for delivery. 11. Although we try our best to have error-free order forms, occasional errors occur. We reserve the right to make corrections when an order is placed. 12. We guarantee that you will be happy with every purchase from HST. All products are covered by our 90-day money-back guarantee.							