

HOME SCIENCE TOOLS<sup>®</sup>

# School Catalog



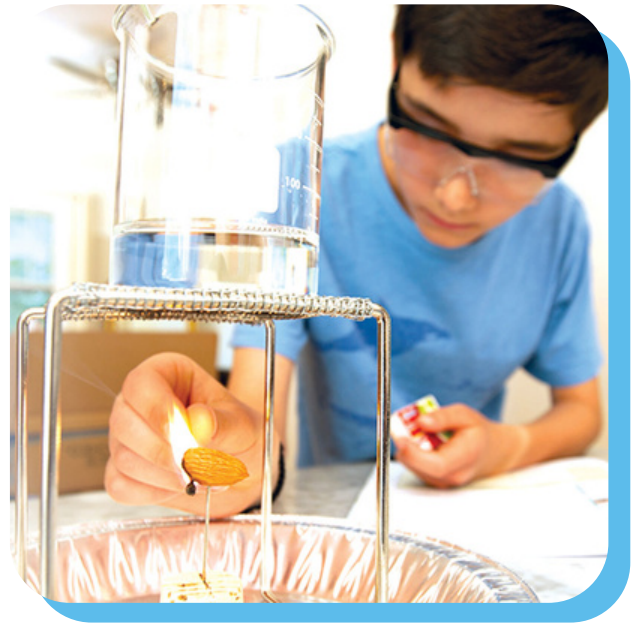
2023-2024

Science Kits, Tools, and Equipment

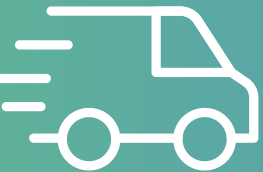
# Why Home Science Tools?

We make it easier to engage your students in the hands-on science learning experiences critical for their development. For over 25 years, our trusted and proven products have sparked curiosity and wonder in students. We are committed to providing:

- Exceptional learning
- Elevated teaching
- Reliable expertise



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**FREE SHIPPING** today



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## We're Delighted to Assist You Personally

We provide the best customer service around! Whether you have questions about selecting a product or need help placing an order, our friendly and knowledgeable staff is on hand to assist you.

 [service@homesciencetools.com](mailto:service@homesciencetools.com)

 [www.homesciencetools.com](http://www.homesciencetools.com)

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## We accept purchase orders!

Home Science Tools is happy to provide open credit accounts to schools, universities, and educational non-profit organizations.

## FAX OR EMAIL TO USE A PURCHASE ORDER TODAY

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"Thank you HST, your service is of unbeatable quality!" -Elizabeth

# NGSS Aligned Open and Go Kits



Science Unlocked is an award winning K-12 all-in-one curriculum created by Home Science Tools.

Everything you need to teach science comes in one box including:



"I really love that it includes absolutely everything you need."

-Ashley,  
Verified Buyer



All necessary hands-on materials



Full-color student workbook



Step-by-step teacher guide



Single page starter guide

## Hands-On Science, Zero Prep Time

Purchase Science Unlocked as an entire year curriculum delivered to your classroom or home, or one kit at a time for a flexible learning experience.



[Shop Kits](#)



K-12 Full Year or Single Kit Options

Everything You Need To Teach Science Comes in the Box!

# Individual NGSS Kits

Perfect to Supplement Your Current Curriculum

Great for Before/After School Programming and Summer School

## Wonder Grades K-2

*"Great kit! The kids are loving the experiments and are learning a lot."  
-Matthew J.*



## Blast Off ★★★★★

**BEST SELLER**

Blast off into learning with this exciting kit! Students will make a variety of rockets and measure their movements. They will learn about the connection between force and motion, and how to push and pull around obstacles.

SKU: SU-BLSTOF \$44.99  
Physics Kit  
K-2nd Grade

## Accelerate Grades 3-7

*"My 10 year old daughter loved this kit!"  
-Melissa*

## Fizz, Foam, Fire! ★★★★★

**BEST SELLER**

Learn about Fizz, Foam, and Fire! Perform several chemical reactions to identify evidence for chemical change, use clues to describe reactants and products, and determine whether reactions are endothermic or exothermic.

SKU: SU-FZFMFR \$49.99  
Chemistry Kit  
3rd - 7th Grade



## Launch Grades 8-12

*Schools get free shipping with code on the back of this catalog!*



## Atoms and Angles

Explore the forces within and among molecules that determine structure and chemical behavior. Make paper molecules, separate dye with chromatography, and build molecules with this high school chemistry curriculum kit!

SKU: SU-ATOMAN \$59.99  
Chemistry Kit  
8th - 12th Grade

Shop NGSS kits online!

# NGSS Full Year Kits

Award Winning NGSS Aligned Kits  
Perfect for Remote or Home Based Learners  
Minimal Prep Required!



[Shop Now](#)



**Wonder**  
Grades K-2

## K-2nd Full Year Kits

Subjects include:

- General Science 1
- General Science 2



**Accelerate**  
Grades 3-7

## 3rd - 7th Full Year Kits

Subjects include:

- Chemistry
- Biology
- Physics & Engineering
- Earth and Space



**Launch**  
Grades 8-12

## 8th - 12th Full Year Kits

Subjects include:

- Chemistry
- Biology
- Physics & Engineering
- Earth and Space



# Science Foundation Kits

**BEST SELLING  
KIT SERIES!**



## Complete Introductory Kits

All of the materials needed to have an immersive science experience are included in each kit. Each kit offers 12+ experiments - that's nearly 2 months of learning!

**Shop Kits**

Exclusive **FREE SHIPPING** for schools!  
Click the button to redeem offer >>>

GET FREE SHIPPING

## Do You Need a Custom Kit?

Custom school kits can be designed to meet your exact curriculum needs. Order and re-order the supplies and materials for your educational needs.

Call or go online for a quote:

 406-867-5131



**Get a Quote**



# Dissection Kits and Specimens



**BEST SELLER**

## Classroom Frog Dissection Kit

This classroom frog dissection set contains 10 double-injected, extra-large preserved frogs, 10 illustrated dissection guides & 10 sets of dissection tools. It's perfect for small classrooms or for student groups to share!

SKU: DE-CLSFROG **\$162.95**  
Ages 11+

## Intermediate Dissection Kit

**BEST SELLER**

Study the anatomy of seven different preserved animal specimens as you work through the hands-on animal dissections in this kit. It's a unique & memorable way to see how internal organs fit together!

SKU: DE-KITINT **\$60.95**  
Ages 11+

Great for middle school and high school students!



**PERFECT CLASSROOM KIT!**

"This dissection kit was perfect for my classroom use. It had everything I needed."

-Carol M., Teacher

## Classroom Cow Eye Dissection Kit

Get 10 cow eye specimens & tool sets for a group cow eye dissection! A cow eye's similarity to a human eye allows students to learn about human eye anatomy as they dissect. It's an engaging learning activity for all ages!

SKU: DE-CLASEYE **\$82.95**  
Ages 11+



SKU: PM-OWLCLAS  
Ages 8+

**\$109.95**



## Owl Pellets for Classroom Study

Teach about barn owls and what foods they like to eat as your students dissect real owl pellets. This complete kit for your classroom is for up to 30 students! Comes with pellets, guide, worksheets & more.

**Order Online!**



# Microscopes



**BEST SELLER**

## Home LED Microscope

Ideal for classroom use! Get an LED microscope that will last a lifetime. This microscope is easy-to-use, sturdy, affordable & allows observers to see intricate cell details. An excellent choice for classroom or home use.

SKU: MI-4100LST **\$279.95**  
Ages 8+



## eFlex Digital Handheld Microscope, 75x/300x

This fun digital zoom handheld microscope has a 1.9-megapixel camera and 75x - 300x magnification!

SKU: MI-DHMM840 **\$74.95**  
Ages 10+



## Home Binocular LED Microscope

This Home Binocular LED Microscope enhances viewing comfort, reduces eye strain, and improves depth perception. Built to exacting standards, this microscope will last a lifetime & is perfect for any home or classroom!

SKU: MI-4100LBH **\$402.95**  
Ages 11+

## Anatomy Slide Set



Study human anatomy with this set of 16 high-quality, hand-prepared microscope slides.

**BEST SELLER**

SKU: MS-SETANA **\$69.95**  
Ages 11+

**IN STOCK AND  
READY TO SHIP!**



## Microscopic Discovery Kit

Our Microscopic Discovery Kit is an excellent Biology science kit for students of all ages! Get our #1 bestselling Home LED Microscope prepared slides, and slide-making supplies & instructions so you can start experimenting right away.

SKU: KT-MICDISC **\$315.95**  
Ages 11+



## Microscope Slide-Making Kit

This basic microscope slide preparation kit will get you started making and staining your very own slides! Make a microscope slide using sections of cork or a leaf, smears of cheek cells or bread mold, and more.

SKU: MS-KIT04 **\$19.95**  
Ages 11+

# Chemistry



## Complete Introduction to Chemistry (Grades 3-5)

**NEW!**

Get excited to for the introduction into the world of chemistry with 10, hands-on experiments, science supplies and a full-color manual. Your 3rd-5th grade student will study atomic structure, chemical reactions, and more!

SKU: KT-CHEMELM **\$99.95**  
Grades 3-5



## Complete Introduction to Chemistry (Grades 6-8)

**BEST SELLER**

Give students a solid chemistry foundation with the hands-on experiments in this complete lab kit! This set has 40+ real science tools and chemicals, 27 engaging experiments, a 46-page manual & safety equipment.

SKU: KT-CHEMINT **\$129.95**  
Ages 11+



## Complete Introduction to Chemistry (Grades 9+)

SKU: KT-CHEMHSC **\$179.95**  
Ages 13+



## Crime Scene Science Classroom Kit

Engage your students with this hands-on classroom crime scene kit, containing materials for up to 30 students working in up to 5 groups.

SKU: KT-CRIMECR **\$164.95** CLASSROOM REFILL KIT **\$89.95**  
Ages 11+ SKU: KT-CRCLRFL



## Chemistry of Food Experiment Kit

If you are what you eat, what makes up your food? Show the connections between chemistry & nutrition for a meaningful STEM activity.

SKU: KT-CHEMFD **\$51.95**  
Ages 11+

**Order Online!**

# Biology

## Complete Introduction to Biology (Grades 3-5)

Explore the world of biology with the Complete Introduction to biology kit. Your student will study animals, anatomy, plants, diets, ecosystems, and more! They will grow plants with the use of hydroponics and even dissect an owl pellet.

SKU: KT-BIOLELM **\$79.95**  
Grades 3-5

**NEW!**



**BEST SELLER**

## Complete Introduction to Biology (Grades 6-8)

Bring the world of biology into focus with a variety of hands-on experiments, over 35 science supplies, and a detailed manual. Study bacterial growth, blood flow, DNA and so much more!

SKU: KT-BIOLINT **\$119.95**  
Ages 11+

**Order Online!**




## Complete Introduction to Biology (Grades 9+)

Discover in-depth high school biology with unique hands-on experiments and supplies!

SKU: KT-BIOLINT **\$169.95**  
Ages 13+



## Bacteria Growing Kit

Growing bacteria is easier than you think. Learning about it is even easier with our bacteria growing kit. Use this kit to explore, experiment, and learn which surfaces in your home & on your body might make you say EWW!

SKU: BE-BACKIT **\$34.95**  
Ages 10+



## Microscopic Life Kit

SKU: KT-MICLIFE **\$59.95**  
Ages 10+

# Earth and Space



## Complete Introduction to Earth & Space (Grades 3-5)

Explore the amazing world of Earth & Space! Study weather, geology, astronomy, and environmental science. This kit focuses on the features of Earth and the Solar System.

SKU: KT-EARTELM **\$99.95**  
Ages 8+



## Classroom Collection of Rocks and Minerals, 50 Specimens

This deluxe rock collection for classrooms set of 50 numbered loose 1" specimens is ideal for classroom use for all earth science studies. A great variety of rocks & minerals for your students to handle.

SKU: RM-RMROLL **\$62.95**  
Ages 8+

## Complete Introduction to Earth & Space (Grades 6-8)

Enhance your student's science and engage them in Earth & Space science with this hands-on, inspiring kit. Discover stars, constellations, weather vs. climate, and erosion. Learn about pollution, oil spills, and their effects on the earth.

SKU: KT-EARTINT **\$139.95**  
Ages 11+



## Weather Experiment Kit

Use this educational weather kit to keep track of the daily weather, as a complete unit study, or to develop a neat science fair project! Includes a 12-page weather guide, mini weather station, a sling psychrometer & more.

SKU: KT-WESTUDY **\$58.00**  
Ages 6+



## Complete Introduction to Earth & Space (Grades 9+)

SKU: KT-EARTHSC **\$149.95**  
Ages 14+



## Deluxe Rock Tumbler Kit

Get professional rock polishing results with this high-quality Lortone tumbler and deluxe rock tumbling kit.

SKU: RM-TUMBKIT **\$159.95**  
Ages 10+

# Physics and Engineering



## Wind Turbine Science Kit

How do we solve the modern energy crisis? The answer may be blowing in the wind! Use this science-fair friendly kit to build your very own wind turbine & discover how it works!

SKU: KT-WINTURB \$49.95  
Ages 11+



## Light Experiment Kit

Learn about and experiment with light and optics.

SKU: KT-LIGHTKIT \$35.95  
Ages 11+



BEST SELLER

## Complete Introduction to Physics (Grades 6-8)

Find surprising answers to various physics questions with this Complete Introduction to Physics (Grades 6-8)! Why settle for reading about Newton's laws of motion when you can test them in real life?

SKU: KT-PHYSICS \$109.95  
Ages 11+

Shop Online!



## Complete Introduction to Physics (Grades 9+)

SKU: KT-PHYSHSC \$139.95  
Ages 12+



## Complete Introduction to Physics (Grades 3-5)

SKU: KT-PHYSELM \$99.95  
Ages 8+



## Solar Power Study Kit

Explore the power of the sun as you learn about alternative energy, photovoltaic cells, and electrical circuits.

SKU: KT-SOLRPOW \$30.95  
Ages 10+

# Lab Equipment and Supplies



**BEST SELLER**

## Basic Chemistry Equipment Set

Want a real chemistry set for your kids? Look no further! This beginners chemistry set comes with all the basic lab equipment needed for chemistry experiments & projects. Get high-quality beakers, test tubes & much more!

SKU: CE-KIT01 **\$62.95**  
Ages 11+



**GREAT VALUE AND QUALITY!**

"In my opinion, the glassware is second to none when it comes to value."

*-Garrett, Verified Buyer*

## Glass Beaker Set of 5

Get this glass beaker set to save extra on quality borosilicate beakers in five sizes, ranging from a small 50 ml to large 1000 ml.

SKU: CE-BEISET **\$27.95**  
Ages 8+



## Graduated Cylinders, Glass, Set of 5

Glass graduated cylinder set contains five of the most used graduated cylinders, 10mL, 25mL, 50mL, 100mL, and 250mL.

SKU: CE-CYGLSET **\$36.95**  
Ages 11+



## Lab Coats

Classic white lab coat has the durability with comfort and protection during all those hands-on experiments. Multiple sizes available from ages 5 to adult 2XL.

**Starting at \$20.95**



## Chemical Splash and Impact Safety Goggles

Adult and Child sizes available **Starting at \$4.20**

SKU: CE-GOGGLE1 AND CE-GOGGLE2



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