

### **Science Project Kits**

Use fun, hands on science projects to teach science and to reinforce the scientific method. Simply complete these experiments in 1-3 days or go deeper, using provided learning materials, to really understand the science behind your kit for up to 9 weeks of lessons.



5 SECOND RULE LAB KIT Grow bacteria to find out if the 5 Second rule is true! Grades K-10

\$49.95



GLOWING DETECTIVE LAB KIT

Use the glowing chemical

forensic scientists use at crime scenes. Grades 2-10

\$49.95



DNA EXTRACTION LAB KIT Extract DNA from strawberries and bananas to see which has more DNA. Grades 2-10

\$49.95



ENZYME EATERS LAB KIT Watch the best laundry detergent eat away the most gel! Grades K-10

\$46.95



HAND SANITIZER VS BACTERIA
Grow bacteria to find out if hand

sanitizer works! Grades K-10

\$49.95



DIFFUSION RACES LAB KIT Will heat speed up how fast colors race through your gel? Grades K-10

\$46.95



SUPER POLYMERS LAB KIT

Learn the science of water beads. Test snow, plant crystals and diaper polymers! Grades PreK-8

\$46.95

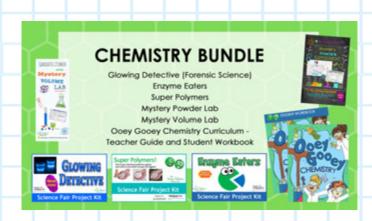
### SAVE BY BUNDLING

We have conveniently bundled our project boxes together by subject. Each box allows at least 4 people to experiment, making these perfect for a family to share.

Chemistry Bundle \$225.95

Biology Bundle \$225.95

Deluxe Biology Bundle \$355.95







### DISSECTION DISCOVERIES - ANATOMY AND BIOLOGY BOXES





An amazing exploration of the human body through dissection and hands on activities. Divided into 6 units. For each unit, you will receive a specimen to dissect, a hands on experiment, online dissection labs, an easy to follow dissection guide, and at least one of the following: full sized model, tool, or book. Throughout the course students will dissect an earthworm, pickle, kidney, heart, eyeball, brain and a frog. Lesson guides and pacing charts are included and provide a full curriculum for the year. For high school biology we recommend combining this curriculum with our biology science project boxes.

Recommended for grades 5-12.

Dissection Discovery Course \$435.95

Sibling add-on \$245: contains specimens, worksheets and lab materials for 1 sibling.



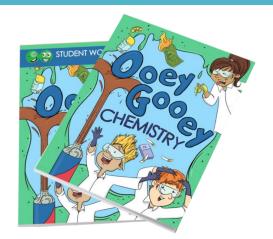


















#### Ooey Gooey Chemistry

Science lessons can be fun for your child and easy on you! This project based, full 9-week to a semester unit includes fun labs, interesting assignments, projects and guides for internet resources. Your child will enjoy science as they learn actively. This book includes teacher's guides, demos, quizzes and answer keys.

A fun introductory chemistry unit filled with exciting labs (which are easy to do at home), online explorations, and interesting activities. This curriculum will give your child a strong basis for understanding chemistry. 9-18 week curriculum. Grades 5-9.

A hands-on and active curriculum designed for homeschool families and Co-op classes.

- Student directed activities and learning.
- Labs that can be done at home without any special equipment.
- Video alternatives for all labs and demos.
- Pacing guide and teacher tips for all lessons.

Pair this with 3-4 of our chemistry science project boxes to make this an entire year's worth of curriculum!

Teacher Edition \$46.95

Student Edition \$23.95





This exciting new addition to our microscope collection has an extra large screen and can be used with both slides and 3-dimensional objects! It has a 2000x zoom and can take videos and pictures. The experience pack includes a 25 slide pack, brine shrimp eggs, a butterfly, feather, circuit board and engaging labs.

Compound 7in Digital LCD Microscope \$385.95 This stereo microscope with an LCD monitor is a great addition for your family laboratory. Use it to examine 3D items instead of slides. It can zoom in up to a 1000x to give you an up close look at anything from salt crystals to bugs and stamps. This model includes a micro SD card for taking pictures and video.

LCD Digital Microscope \$185.95

We love this easy to use and super smooth microscope. The trinocular head allows you to add a camera or mount a phone. 4x, 10x, 40x and 100x objective lenses allow for up to 1600x magnification. This high end microscope can be used with your elementary student all the way through college. Dust cover included.

EPS 1600 Series
Trinocular Microscope \$495.95
5 year warranty



Microscope Accessory Bundle \$165.95

Microscope Accessory Bundle w/ Microscope Purchase \$130.95

We have bundled our favorite microscopy accessories and learning tools so that you can begin using your microscope right away. In this bundle you will find an attachment adapter for a cell phone, 100 prepared biology slides for viewing and blank slides and 100 cover slips. A microscope discovery kit is included and it contains tools and stains for making your own slides. It also includes a concave slide for you to view pond water or other liquid specimens. Also included is a wonderful introductory microscope book called the "The World of the Microscope" this book teaches about microscopes and includes basic activities and slide making instructions. Included:

- 100 Prepared Biological Slides
- Phone Attachment Adapter for Microscope
- Blank Slides and 100 Coverslips
- Microscope Discovery Set including Stains
- The World of the Microscope Book



Comprehensive microscope set that includes: 100 slides + cover slips, 2 bottles of non-toxic stain, concave slide, lens paper, tweezers, teasing needle, cotton swab, petri dish and plastic test tube.

Microscope Discovery Kit + Slides \$35.95

Phone attachment and adapter for your compound microscope. Zoom in even more on specimens and take videos and photos of what you are seeing! This is also an excellent way to make sure your child is focusing correctly.

Microscope Phone Adapter \$29.95





100 slide biology collection of various plants, insects and animal tissues. The slides are cover-slipped and preserved in cedar wood oil. They are premium, accurately stained and machine cleaned slides that will give a sharp image. All slides are carefully labeled for easy reference and are arranged in a fine crafted varnished wooden case with brass hardware.

100 Slide Collection \$125.95



Zoom in on the world around you with this small but powerful pocket microscope. 8 lab activities are included with this 60x microscope that include comparing small crystals and studying Velcro. Your whole family will love this!

Pocket Microscope \$21.95



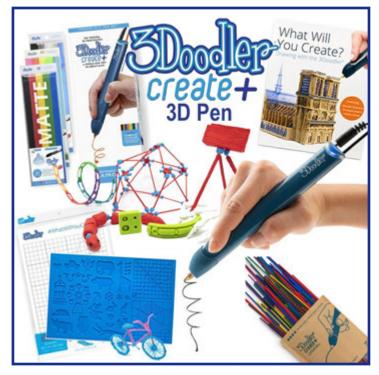
200X Phone Microscope \$59.9

Attach this microscope to your phone and you will see incredible things as it allows you to zoom into the world around you with ease. 6 lab activities are included.



Phone Camera Lens Set \$19.95

This set includes 3 different lenses. The macro lens allows for extreme close up pictures The wide angle can attach to the macro and gives a larger range to your picture, and the fish eye allows for a wide hemispherical picture.







#### 3Doodler Create+ Pen \$95.95

Discover a whole new way to make art, fix things, design wearable items, build models, and decorate your space! The easy-to-use Create+ pen extrudes heated plastic which hardens rapidly, allowing you to draw in 3D, freehand, or using stencils. Featuring dual technology, this easy to use pen will have a your child creating, designing, and engineering in no time!

#### 3Doodler Create+ Pen Bundle

\$245.95

This bundle has everything you need to doodle and design. We have collected our favorite accessories and tons of fun refills.

- 3Doodler Create+ Pen
- Stem Accessory Kit with roller coaster and ball and socket
- Clear Create Doodle Pad
- Silicone Doodle Mold Pad
- 250 strands of Plastics –Colors may vary
- What Will You Create Project Book
- Stencils and Project Instructions Printed from 3dDoodler.com

#### Refill Bundle

\$95.95

Extra refills for all of your projects. We love the colors of these packs and are obsessed with the wood pack. The wood plastics have real wood dust in them that allows you to make wooden 3D structures

• 300 Strands of Various Colored Refills

• 1 Wood Refill Pack

#### Classroom Sized Refill Bundle

\$299.95

This extraordinary pack has 1200 strands to extend hands-on learning with 3Doodler pens in your classroom. Used by schools for entire classrooms, this enormous refill pack will last your creator a long, long time! Includes PLA, ABS and even Flexy plastic filament. All manner of projects can be created from flexible to sturdy plastic.





#### Ozobot EVO Bundle \$265.95

Evo is a tiny robot that introduces children to the exciting world of coding and robotics. With just a marker stroke, kids can start programming Evo and learn to block code progressively. Users can connect Evo to the Ozobot Evo app, for iOS and Android devices, to access tons of cool tricks and share creative ideas with the Ozobot community.

Evo is perfect for children aged eight and up and has won several awards for its innovative design and educational approach. Your robot bundle includes:

- Award winning EVO ozobot robot
- Printed Educator Botcamp from ozobot.com
- Printed Starter Activities from ozobot.com
- Ozobot carrying case that holds your markers, cord, and robot
- 3 extra packs of Ozobot markers
- 2 pads of graph paper





This bundle has all of the Magna-tiles animal collections. Erecting new environments to creating exciting animal adventures, young animal lovers can find endless opportunities to explore without leaving the playroom. All Magna-tiles are compatible with each other.

- Magna-Tiles® Jungle Animals 25 piece set
- Magna-Tiles® Safari Animals 25 piece set
- Magna-Tiles® Arctic Animals 25 piece set



Magna-tiles Bundle

\$285.95

This bundle has all of our favorite Magna-tiles in it. Enjoy hours of creativity, excitement and unstructured play with these colorful, interactive and magnetic tiles.

- Magna-Tiles® 100-Piece set
- Magna-Tiles® Glow in the Dark 16-Piece Set
- Magna-Tiles® Freestyle 40-Piece Set
- Magna-Tiles® Cars 2-Piece Expansion Set
- Magna-Tiles® Storage Bin & Interactive Play-Mat

# MAGNA-TILES' where math, science, and creativity meet.



Magna-Tiles® Farm & Forest Bundle \$96.95

This bundle has the Magna-tiles farm and forest collections. Erecting new environments and caring for animals while bringing imaginative play to life. Young animal lovers can find endless opportunities to explore without leaving the playroom. All Magna-tiles are compatible with each other.

- Magna-Tiles® Farm Animals 25 piece set
- Magna-Tiles® Forest Animals 25 piece set



Picasso Tiles Race Track 100-Piece Set \$105.95

Assemble your own race tracks with this set that features turns, slopes, geometric figures, and more. Discover how pieces fit together to create elaborate tracks, and expand your knowledge of geometry for educational fun. These will work with Magna-tiles.



It's a wet and wild marble ride that's sure to blow traditional marble runs—and science toys for kids—out of the water. From vertical drops and a vortex, to spinners and spouts, kids can get their feet wet in the basic principles of physics. Buoyant marbles keep the wonder afloat and a waterproof play mat makes cleanup a breeze.





#### Magna-Tiles® Dinosaur Bundle \$235.95

Something tropic-cool has arrived! The XL Dino World set is larger than life with oversized tropical-themed tiles — our BIGGEST tiles ever — plus all six of the Magna -Tiles® dinosaurs, and new-to-the-world magnetic trees. The Volcanic explosions, molten lava, and ferocious dinosaurs are bursting onto the scene with the Dino World set.

- Magna-Tiles® Dino World XL 50 piece set
- Magna-Tiles® Dino World 40 piece set





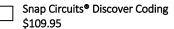


### Tiny Science, Robot, and Baking Bundle \$69.95

These three kits have been a huge hit with our children, and I love the science lessons they teach. Another plus is that since these kits are tiny, they only make a tiny mess! This bundle includes the: Tiny Science Kit, Tiny Baking Kit and Tiny Robot Kit. Tiny kits can be purchased separately for 26.95 each.



These new tiny kits are also amazing. They are a fun hands on way to explore science and try a new skill with real tiny tools and equipment. These kits are tiny and they only make a tiny mess! This bundle includes the: Tiny Ice Cream Kit, Tiny Gardening Kit and Tiny Art Kit. Tiny kits can be purchased separately for 26.95 each.



Snap Circuits Discover Coding is one of the newest snap circuit kits to be developed by Elenco. Snap Circuits® is taking the next generation into the world of coding! Use the Snap Circuits® App and control Snap Circuits® projects using your smartphone or tablet to control lights, sounds and a motor!



#### Snap Circuits® Arcade \$85.95

It's fun like an Arcade while supporting a vigorous STEM curriculum. Snap Circuits® uses building pieces with snaps to assemble different electronic circuits. Learn the basics of electricity, engineering, and circuitry with full color, curriculum rich, easy-to-follow instructions for 200 projects.



#### Snap Circuits® EXTREME \$185.95

Build exciting projects such as FM radios, digital voice recorders, AM radios, burglar alarms, doorbells, and much more! You can even play electronic games with your friends.

Contains over 80 parts to build over 750 projects. Includes projects in solar and electromagnetism.



#### Snap Circuits® Light \$109.95

Watch and be amazed at what your music can do with the new Snap Circuits® LIGHT. Connect your iPhone® or other device and enjoy your music as the lights change to the beat. The strobe light with spinning patterns will amaze you with its visual effects. Build over 175 exciting projects.



#### Snap Circuits® Rover \$165.95

Have FUN building your own RC Snap Rover® using the colorful Snap Circuits® parts that snap together with ease. Kids create rovers and other fun devices by snapping together working circuitry. Guide your Snap Rover® with the easy-touse remote control. Perform over 40 experiments with your Rover.



#### Mystery Volume Lab \$17.95

Use your graduated cylinder and pipette to learn about measuring volume as you complete 3 fun volume activities!



#### Mystery Powder Lab \$21.95

Use a mild acid, an indicator, and other methods to identify mystery white powders just like forensic detectives do.



#### Brushbot Kit

\$18.95

Making this simple brushbot robot is a fun and hands on way for your child to learn about circuits.





#### **ROCK AND GFOLOGY BUNDLE**

#### Deluxe Rock and Geology Bundle

\$498.95

Introducing our Deluxe Rock and Geology Bundle! This incredible package includes all the amazing items from our popular Rock and Geology Bundle, along with an extra heavy-duty double rock tumbler and all the necessary refills and grits. This bundle will educate and entertain your child while they create a captivating collection of their very own.

- Double Rock Tumbler
- Rock Tumbler Refill Kit
- Jasper and Gemstone refill kits
- Large Grit Pack
- Sifter

#### Rock and Geology Bundle

\$260.95

This amazing Rock and Geology bundle provides a collection of rich resources to excite and teach your child about our earth. Your child will love growing crystals, causing a volcano to erupt, sorting through an incredible pack of rocks, fossils, and minerals, as well as completing the 36 lab activities in the TOPS book. We have hand selected books about geology, rocks, and minerals. Each included science kit provides teaching resources and fun hands on activities. You will have a much deeper understanding of the world around us and the study of geology. We've included a hands on and fun way to learn about crystals, geodes, volcanoes, rocks, minerals and fossils.

• Mega Rock, Fossil and Mineral Collection and Activity Kit

• TOPS Rocks and Minerals + Student Book and Materials

National Geographic Glow in the Dark Crystal Lab
 National Geographic Build Your Own Volcano

- Crystal Growing Science Kit
- My Book of Rocks and Minerals
- Geology Lab for Kids
- Mineral Science Kit
- Rock Science Kit
- National Geographic Geodes
- Magnifying Glass





## Double Barrel Rock Tumbler with Accessories by Tumble Bee \$249.95

We love that this double-barrel rotary rock tumbler lets you tumble two batches at once! We have of course included everything you will need to use this tumbler. Included is one mega refill kit full of gemstones and a gorgeous jasper rock mix . Both kits include jewelry accessories. A full size set of polish, grit, and sifter are also part of this bundle. You will observe the transformation of rough-cut stone, to beautifully polished specimens.



## TOPS Rocks & Minerals Lab Book + Materials and Student Booklet \$95.95

Examine, test, and classify rock samples from your own back yard. Unearth igneous, sedimentary, and metamorphic rock, then subdivide by geological formations. An egg carton organizes everything into a unique collection of personal discovery and learning. Complete these 36 lab activities to learn more about rocks & minerals. Included:

- Teacher Activity Book
- Student Lab Booklet
- Materials Necessary to Complete Labs



#### Classroom Set of Rocks & Minerals \$235.98

Let your family explore actual classroom sets of rocks and minerals. Two full sets are included: a collection of 75 rocks and minerals, and another collection of 15 unusual minerals that exhibit traits such as double refraction, magnetism, taste, and fluorescence. Use the full size magnifying glass and rock guide to help you explore each rock in detail. A larger amethyst quartz crystal, rocks that grow crystals, and pumice-the rock that floats, are also included!





#### **ASTRONOMY BUNDLES**

#### Deluxe Astronomy Bundle \$405.95

Our incredible Deluxe Astronomy Bundle! This amazing package contains everything included in our popular Astronomy Bundle, as well as the fantastic EPS 400 Telescope and a handy Telescope Phone Adapter. With this bundle, you'll have everything you need to explore the vast and fascinating universe beyond our planet. Whether you're a beginner or an experienced astronomer, the EPS 400 Telescope and Telescope Phone Adapter will allow you to capture breathtaking images of the night sky and share them with your friends and family.

- EPS 400 Telescope
- Telescope Phone Adapter

#### Astronomy Bundle \$235.95

This amazing Astronomy bundle includes new and exciting ways to introduce your child to the stars and planets above us. Your child will love launching the water rocket, learning about Galileo as they make his simple telescope, and completing the lab activities in the TOPS book. We have hand selected books about space, the stars, constellations, and the history of space exploration. You will be able to truly explore the night sky above you with the help of a red light, a sky atlas, and the Star Finder book. We've included a hands on and fun way to learn about the planets and constellations via building and painting a planisphere, and placing glowing stars. Upgrade to a deluxe bundle to receive all of this plus the EPS 400 Telescope, as well as a phone adapter.

- Star Finder: A step-by-step Guide to the Night Sky
- Water Rocket and Bike Pump
- TOPS Earth, Moon and Sun + Student Book and Materials
- Solar System Build your own Planetarium
- Planisphere and Red Light
- Astronaut Ice Cream
- Eclipse Glasses
- Galileo Telescope- Build Your Own
- Space! Smithsonian
- Glow Stars and Nova





#### EPS 400 Telescope \$195.95

This fantastic telescope allows you to explore space with its large field of view. It is easy to carry and to use. The finderscope on top helps make locating objects a breeze. With a 70mm aperture the objective lens makes the images bright and clear, achieves large field of view. This is a 70mm telescope with 400mm focal length, it has a larger magnification. The fully multi-coated lens offer excellent contrast and brightness of view image to protect your eyes. The finderscope, on top makes locating objects a breeze. A k25mm eyepiece, a k6mm eyepiece are also included.



# TOPS Earth, Moon & Sun Lab Book + Materials and Student Booklet \$95.95

Improvise compasses and quadrants to track the sun and moon across a graph paper sky. Cover a tennis ball in a beautiful earth wrapper, then tilt it towards a tennis-ball sun to comprehend seasons. Wrap a Ping-Pong ball halfway in black tape to model moon phases that wax and wane. Progressively complete these 20 lab activities to learn more about our solar system. Included:

- Teacher Activity Book
- Student Lab Booklet
- Materials Necessary to Complete Lab Activities



#### Telescope Phone Adapter \$29.95

Phone attachment and adapter for your telescope. Take pictures and videos of what you are seeing! We also love that more than one person can look at the sky at the same time.



**Deluxe Ultimate Bug Bundle** Ultimate Bug Bundle

\$325.95 \$179.95 We have put together all our favorite things about bugs and we know your child will love it! This bundle is designed to take your child's natural interests and to expose them to the science and wonder behind these tiny creatures. Learn about life cycles as you watch the metamorphosis of real ladybugs and butterflies. Look at real insects that have been preserved in acrylic cubes. Use the array of bug catching tools and containers to observe what you find in your backyard and on nature hikes. With the Deluxe Ultimate Bug Bundle you can use our 200x Microscope attachment to observe in fine detail whatever you find along your path. The macro lens collection to take pictures of all of the tiny creatures you see.

- Insect Lore Giant Butterfly Garden with Voucher for Caterpillars
- Insect Lore Live Ladybug Land with Voucher for Ladybug Larvae
- Pocket Microscope-Easy Peasy Science
- Bug Playground
- Bug Catcher Case
- Creature Peeper and Little Bug Keeper
- Butterfly Net
- Bunch of Large Plastic Bugs
- Ultimate Bug-opedia Book
- Everything You Need to Know About Bugs Book



- 200X EPS Phone Microscope
- Macro Lens Set
- Bug Collector Vacuum
- Bug World Collection of 10 Preserved Real Insects



#### Life Cycle Bundle \$89.95

Dive into lifecycles with these beautiful figurines that showcase 6 different animal life cycles (24 figurines). We have included a wooden lifecycle board and two of our favorite books to use when learning about life cycles at home. Printed science activities are also included with this purchase.



#### Dr. Steve Hunters Bugs World Collection 50.95

Inspect a Bug's World up Close. 10 individually preserved insects in resin to examine from every angle. A variety of real beetles, crickets, hornets, scorpions, cicadas and shield bugs. Magnifying glass is included. Includes a full color booklet to identify each.



#### Vacuum Bug Hunter Set \$45.95

Catch and examine cool creepy crawlies with this Vacuum Bug Hunter set. Features a bug vacuum with a night vision light that sucks up live bugs and a critter barn complete with air vent and magnifier.



#### Giant Butterfly Garden with Voucher \$39.95

Witness butterfly metamorphosis at home with the Insect Lore Giant Butterfly Garden. This giant-sized version of Insect Lore's popular Butterfly Garden With Voucher includes an 18-inch tall habitat and Painted Lady Butterfly Life Cycle Stages.



#### Ladybug Land with Voucher \$39.95

A family and classroom favorite. Insect Lore's Original Ladybug Land With Voucher is the only ladybug growing kit available! Ladybug Land provides a fascinating learning experience and yes, ladybug larvae really do look like little alligators!