

**Products for every  
teaching topic:**

Genetics, biochemistry,  
epidemiology,  
molecular biology,  
dissection,  
and much more!

# The Definitive Biology & Life Sciences Source

## Comprehensive Solutions to Bring Science to Life

**From concepts to demonstrations:**

***We're with you all the way!***

- Wide Selection
- Superior Service
- Standards-Aligned Kits
- One-on-One Support

**ward's  
science+**

# Essential Resources— Limitless Applications

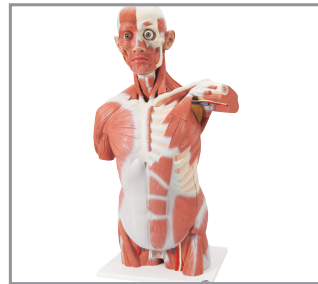
- Chemistry of Life • The Cell • Genomics • Evolution
- Plant and Animal Anatomy & Physiology • Ecology • Microbiology
- Developmental Biology • Zoology • Neuroscience • Immunology
- Forensics • Biotechnology



Quality Live Materials



Commonly Used Specimens



3B Scientific® Life Size, Muscle Torso Model



Real-World Activities

## Shopping for Science Supplies Made Easy

Discover the highest quality materials, time-saving solutions, and expert support for every teaching topic in your biology curriculum.

### Highest Quality Live Materials

- Cultivated and cared for in our on-site labs by experienced biologists, zoologists, and technicians.
- A range of species for a diverse, real-world understanding of concepts and processes.
- Custom sexing and packaging options by request, when available Guaranteed to arrive healthy and on time, or we'll replace your order for free.

### Teacher Favorite—Biotech

- Hands-on, real-world Biotech equipment, kits, and activities.
- Engaging resources aligned to today's topics, making complex concepts accessible and exciting.
- Affordable options for every budget, ensuring all students can explore Biotech.

### Models

- 2X more biological models than other biology education suppliers.

- Vast array of options so that you can choose the right model for your lesson plan, from 3B Scientific® and SOMSO® to economy models.

### Skeletons

- Remarkably detailed replicas and natural bone skeletal preparations for hands-on study.
- Wide selection of options for every classroom application and budget.

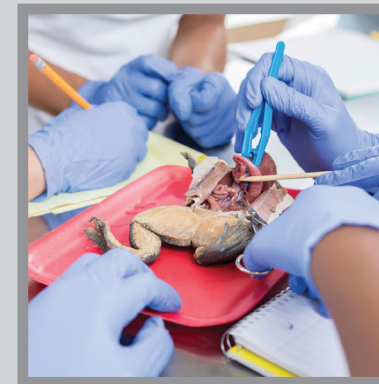
### Patient Care Simulators

- Realistic simulators for hands-on patient care training.
- Options for every application, from respiratory and birthing to phlebotomy and more.

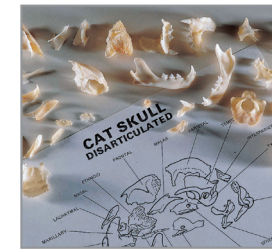
### Physiological Testing

- Medical Grade Equipment for safety and accuracy
- Prices for any budget
- Practice with the same equipment students would use in the future.

# Preserved Specimens: See, Touch, and Learn about Living Systems



Top-quality preserved specimens, from honeybees to pig kidneys, enhance your classroom experience. Aligned with your teaching needs, offering safe and memorable learning opportunities. Stay updated with our latest products and resources for classroom success!



Bone Specimens



Plant Specimens



Protist Specimens



Vertebrate Specimens



Invertebrate Specimens

### Wide Selection of Preserved Specimens

- Over 150 species are available for dissection.
- Multiple unique preparations to meet your classroom needs.
- Variety of injection and packaging options.
- High-quality museum mounts for demonstration and display, with custom preparations by request.
- Hands-on exploration of biological systems using premium preserved specimens with minimal chemical use.
- Convenient packaging options.
- Expert injections for clear differentiation of key organs and structures.

### Ward's® Pure Preserved

- Ward's Pure Preserved® makes it about the lesson, not the smell. High-quality preservation for a better understanding of living systems while maintaining specimen quality and student comfort. Students can focus on the lesson and not the smell.
- Minimal volatile compounds.
- Superior preservation quality.
- Long-lasting storage enabling extended lesson planning.



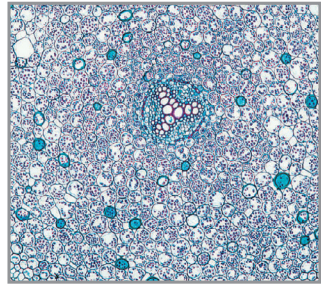
Visit our resources page for engaging Biology & Life Sciences products.



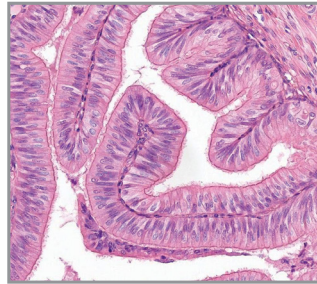
Discover more kits on our Preserved resources page.



# Choose Ward's Science for All Your Biology and Life Science Needs.



Ranunculus Root cross-section



Mouse epithelium



Boreal2 Binocular Microscopes, HM Advanced Series



Boreal Science Digital Compound Microscopes

## Prepared Slides

- Publication-quality histology slides for research and anatomy study.
- Prepared in-house by degreed biologists, zoologists, and histologists.
- Hand-crafted for consistency and quality in every application.
- Wide selection of specimens, stains, and preparation options.
- Explore our hand-preserved microscope slides for every biology topic.



Limited lifetime guarantee on ANY Boreal microscope.

Visit [Microscopes and Optics Now.](#)

## Microscopes

- Over 50 quality models for every budget, study level, and application.
- High-resolution optics provide clear, sharp images for detailed observation.
- Digital integration options include USB connectivity and camera attachments.
- Adjustable, energy-efficient LED lighting for optimal viewing conditions.
- A range of magnification options to accommodate every teaching need.
- Comfortable ergonomic designs have user-friendly controls and adjustable components.
- Durable construction to withstand frequent classroom use.
- Lightweight and compact models for easy transport and storage are available.

# Future-Ready Students with Advanced Biotech Resources



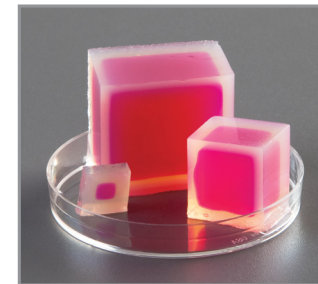
Empower students with innovative tools and resources that support your biotech curriculum, enabling them to tackle real-world challenges in healthcare, agriculture, environmental science, and more.



Discover more essential supplies and equipment to stock your lab here.

# Classroom Kits: Time Saving. Comprehensive. Hands-On. Real World.

Save setup time with our ready-to-use kits that meet the latest standards. The wide selection covers every teaching topic and provides hands-on experience and in-depth guidance. From Biology and life Science to Biotech, our expertly assembled kits equip students with real-world techniques.



AP Biology Kits



Open SciEd Kits



Ward's Engage Kits



Ward's Biotech for Life Kits

## Ward's AP Biology Kits

Engage students with hands-on demonstrations, interactive simulations, and discussions that align with your AP Biology curriculum. Our extensive range of activities helps deepen understanding of biological concepts and enhance critical thinking skills.

## Open SciEd Kits

Pre-assembled materials make it easy to include innovative and fun lessons and activities in your classroom. As an official partner, we work closely with OpenSciEd to ensure these kits are aligned with their curriculum.

## Ward's Engage Kits

Inquiry-based learning activities are hands-on and make real-world connections. These pre-assembled, time-saving kits are a turnkey solution for getting practical standards and research-based materials.

## Ward's Biotech for Life Kits

Explore genetics, biology, and real-world mysteries with our biotech kits for classrooms. These modern, hands-on kits engage and educate future scientists by unraveling royal bloodlines, investigating mythical creatures, and more.

**With thousands of activities to choose from, there are no limits to how creative you can be.** We've got you covered with materials aligned with NGSS, College Board, Science Olympiad, and other standards.

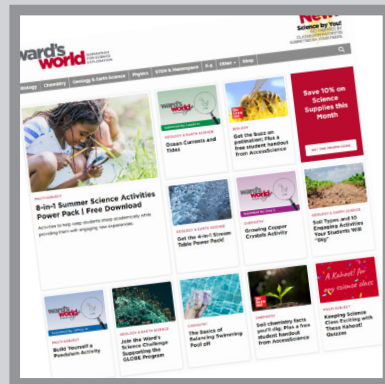
Ready to buy kits?

Visit us online at [wardsci.com](http://wardsci.com)



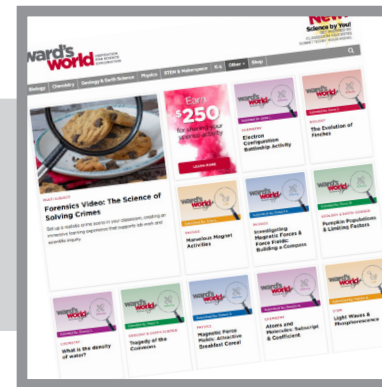
# ward's world

Discover Exciting Biology & Life Science Teaching Resources!



**Ward's World** is your go-to resource for classroom ideas, inspiration, and free science information and activities. We cover every grade level and science subject, including Biology, Chemistry, Physics, Earth Science/Geology, STEM, Safety, and Makerspace. Check out [wardsworld.com](http://wardsworld.com) today!

# Ward's World Exclusive: ward's world Science by You



**Science By You:** The exclusive classroom-tested resource for unique and clever ways of teaching some of the most common teaching topics. **By teachers for teachers.**

<p><b>Activities</b></p> <p>BIOLOGY</p> <p>5-in-1 Photosynthesis Activities Bundle</p>	<p>BIOLOGY</p> <p>Sparking Student Interest in Biology Classes</p> <p>Submitted By: Alan O.</p>	<p>BIOLOGY</p> <p>Circadian Rhythms: What Makes Us Tick?</p>	<p>BIOLOGY</p> <p>Bone Up Your Lesson Plans; Plus, a free handout from AccessScience</p> <p>McGraw Hill</p>
<p><b>Science by You</b></p> <p>Download Your FREE Poster</p>	<p>BIOLOGY</p> <p>Owl Pellets and Food Chains</p> <p>Submitted By: Lindsay D.</p>	<p>BIOLOGY</p> <p>Animal Evolution; It's About Time! Plus a free handout from AccessScience</p> <p>McGraw Hill</p>	<p>BIOLOGY</p> <p>Build Your Own Terrarium Guide: A Simple Guide to Building a Classroom Terrarium.</p>

Articles from Education Partners

Articles & Activities from Ward's Experts

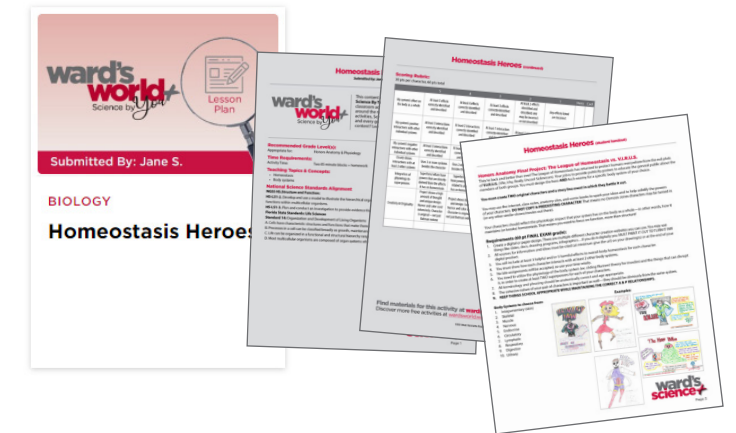
Science by You

FREE Downloads

## Biology & Life Science on Ward's World

A dedicated Biology & Life Science section with resources to enhance classroom teaching.

- Get articles, activities, and downloadable content on various topics, from marine ecosystems and DIY terrariums to butterfly life cycles and algae beads.
- Find innovative ideas to engage students and practical tips for equipment like blood pressure monitors, data loggers, dissection models, and more, making science education more interactive and inspiring.

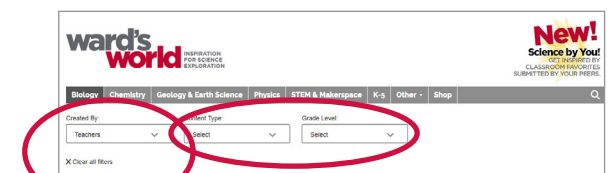


Get fresh takes on routine topics. Think of it as your go-to library for science teaching:

- **Engaging Activities:** Discover hands-on, jaw-dropping activities that make learning a blast.
- **Classroom-Tested Content:** Every resource on our Science-By-You platform has been tried and tested in real classrooms, ensuring that what you find is creative and effective.
- **Aligned to teachers' needs:** Content covering various teaching topics, grade levels, safety requirements, and standards, including supply lists and step-by-step procedures.

Who is Science By You For?

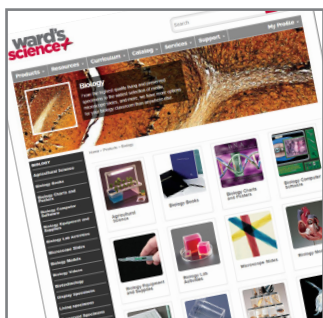
- K-12 science teachers and anyone sharing a passion for science education, learning, and cool science stuff.
- Easy filters and drop-down navigation allow users to search by subject, grade level, or resource type to find relevant content.



Visit us today at [wardsworld.com](http://wardsworld.com)



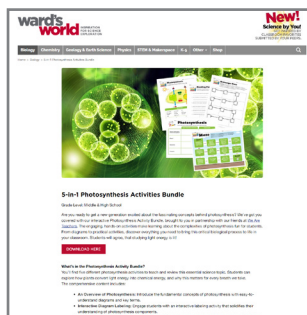
# Essential Science Resources to Expand the Possibilities



Wide selection



Standards-aligned kits



Helpful Resources



Don't miss our monthly deals!  
[wardsci.com/cms/month\\_long\\_offer](https://wardsci.com/cms/month_long_offer)

## Wide Selection

- Every teaching topic
- Every level of study
- More options to meet your unique needs

## Superior Service

**Time-saving services and solutions to make your life easier:**

- Pre-prepped lab activities
- Easy ordering options

## Standards-Aligned Kits

**Find just what you need:**

- Meet common curriculum standards
- Easy-to-follow teacher and student guides

## Helpful Resources

**Free online resources for everything from product information to lesson inspiration:**

- How-to videos and product demos
- Instructional manuals, software downloads, and more.

## One-On-One Support

- In-house science and education experts with decades of lab and classroom experience, ready to answer product questions and provide technical support

**Just ask [sciencehelp@avantorsciences.com](mailto:sciencehelp@avantorsciences.com)**



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