



**BIOZONE**

**2024**

FALL CATALOG

# SCIENCE RESOURCES

GRADES 9-12

# About BIOZONE

## *Inspiring better outcomes for our planet through science education.*

BIOZONE has more than 30 years' experience across the United States, New Zealand, Australia, United Kingdom, along with a global footprint of dedicated educators for the development of engaging and effective resources for high school science teaching and learning in both printed and digital formats.

Our unique point of difference is that we have combined the very best features of a highly visual textbook (using an infographic style) with that of an interactive workbook – resulting in a unique hybrid configuration: an interactive text.

BIOZONE's authors have both science degrees and high school teaching experience. Despite our diverse range of science backgrounds and experience we consult widely with our audience to ensure bring the very latest sound scientific and pedagogical principles to all of BIOZONE's titles.

The result? Accessible, yet rigorous, programs designed to engage learners of all types.

Our extraordinary suite of resources meet the challenges of teaching today's students, whether they be in a traditional classroom environment, an informal teaching setting or learning remotely.



**Pictured:**

Photo by Salman Rameli  
Unsplash

**Cover Image:**

Horned Lizard (*Phrynosoma*)  
Adobe Stock

## Our Writing Team



**Jill Mellanby** MLIS; B.Sc.(hons); PGCE(Sec); Dip. Pub.

Jill began her science career with a degree in biochemistry and, after a short spell in research labs, became a science teacher both in the UK and then New Zealand. She spent many years managing the Royal Society of New Zealand's academic publishing program of eight science journals which allowed her to hone her project management and editorial skills. She was also a part of the Expert Advice writing team at the Royal Society of New Zealand, producing science pieces for a public audience. She joined the **BIOZONE** team in late 2021 as editor.



**Lissa Bainbridge-Smith** M.Sc (hons)

Lissa graduated with a Masters in Science (hons) from the University of Waikato. After graduation she worked in industry in a research and development capacity for eight years. Lissa joined **BIOZONE** in 2006 and is hands-on developing new curricula. Lissa has also taught science theory and practical skills to international and ESL students.



**Sarah Gaze** M.Ed., GradDipT (Sec), B.Sc.

Sarah has 16 years experience as a Science and Chemistry teacher, recently completing MEd. (1st class hons) with a focus on curriculum, science and climate change education. She has a background in educational resource development, academic writing, and art. Sarah has recently joined the **BIOZONE** team at the start of 2022.



**Kent Pryor** B.Sc, GradDipT (Sec)

Kent has a BSc from Massey University majoring in zoology and ecology and taught secondary school biology and chemistry for 9 years before joining **BIOZONE** as an author in 2009.

# What's NEW at BIOZONE

We have been working hard to develop some creative solutions to assist teachers in the classroom and beyond.



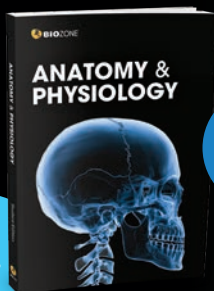
## BIOZONE WORLD

**BIOZONE** is excited to announce the launch of **BIOZONE WORLD**. A stunning new science content delivery platform that brings together all of our digital resources for easy access.

**BIOZONE WORLD** incorporates digital replicas of our highly acclaimed print titles together with our rich digital collection of Presentation Slides, 3D models, curated OER videos and links to OER websites, thereby providing powerful and flexible options for delivering your high school science programs. Educators can easily plan lessons, assign work, and grade student responses.

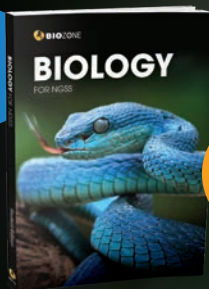
See page 2 for further details.

## Introducing our Latest Titles



See  
Pg.14

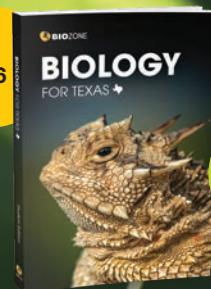
See  
Pg.20



See  
Pg.22



See  
Pg.16



See  
Pg.18



Visit: [www.BIOZONE.com](http://www.BIOZONE.com)

**BIOZONE's** full Terms and Conditions be viewed at: [biozone.com/us/terms-and-conditions](http://biozone.com/us/terms-and-conditions)

**Pictured: Praying mantis**  
Photo by David Clode from Unsplash



# Contents

## BIOZONE WORLD

BIOZONE WORLD .....	2
---------------------	---

## Teacher Support

Resource Hub .....	7
--------------------	---

## Advanced Placement®

AP® Biology .....	8
AP® Environmental Science .....	10

## Other Courses

Environmental Science .....	12
Anatomy and Physiology .....	14
Biology for Texas .....	16
IB Biology .....	18

## NGSS

Biology for NGSS .....	20
Earth and Space Sciences for NGSS .....	22
Physical Sciences for NGSS .....	24

## Integrated NGSS

The Living Earth .....	26
Physics of the Universe .....	28
Chemistry in the Earth System .....	30

## Professional Development Available

Want to know more? Contact our Professional Development Team to find out more about using the Teacher Toolkit to plan lessons, enhance delivery, engage students, and deliver assessments.

**Contact your local sales representative to find out more or book a Professional Development session.**

[www.BIOZONE.com/us/contact-us](http://www.BIOZONE.com/us/contact-us)

# BIOZONE WORLD - Our new science digital platform

**BIOZONE WORLD** is revolutionising the way teachers deliver high school science courses by consolidating all of our resources into one powerful platform.

Incorporating digital replicas of our highly acclaimed print titles, together with our rich collection of *presentation slides*, *3D models*, curated OER *videos* and *websites*, it provides a powerful and immersive learning experience.

Students can write their answers to questions online – forming a ‘record of work’. They can submit their responses for teacher review (and grading if desired). Teachers can display the suggested model answers at the click of a button – ideal for a quick review at the end of a lesson (especially when using a data projector or interactive whiteboard).

Educators can easily plan lessons, assign work, and grade student responses.



Students can explore relevant interactive 3D models

Find out more: [BIOZONE.com/au/BIOZONE-WORLD](https://www.biozone.com.au/BIOZONE-WORLD)

## Student Access

Digital replica that displays an interactive version of the book:

- Digital replica: students can view the book
- Real-time translation of highlighted English text into 25+ languages.
- Students can enter answers online and submit them to their teacher.
- Digital resources are available

3D models  
Presentation Slides  
Curated videos  
Weblinks

## Teacher ONLY Access

All the functions the student has plus:

- Teacher has access to online model answers via display buttons.
- Teacher can assign activities as time-sensitive coursework to be submitted by students.
- Teacher can view, comment and grade student responses to questions.

Request a teacher preview  
**FREE for 30 days:**  
[www.BIOZONE.com/au/bw-trial](http://www.BIOZONE.com/au/bw-trial)

- Access to BIOZONE WORLD is made via the purchase of institutional (school) licences to specific book titles.
- A minimum of 20 Student licences must be purchased. Teacher access is FREE.
- Customers can stipulate the start date for the 12-month licence (NOTE: IB Biology licence has a 24-month term).
- Annual (12 month) licences can be purchased:
  - » on their own (without print books) for the same price as the print books, or
  - » bundled with the corresponding print title - when a discount of 50% applies to the licences.



**Library Toggle:**

Click this button to show or hide book pages and resources.

**QR Codes:**

Some of our newer books feature QR codes. A student can use their mobile phone or tablet to scan this code and link to a 3D model.

**Chapter Title:**

All chapters are displayed in blue.

**Activity Title:**

Activities are numbered and displayed in grey.

**Activity Pages:**

May be a single page or several pages.

**Presentation Slides:**

Slides relevant to the activity are shown in context

**Curated Web-links:**

These will display in a new TAB in your browser as some have special display requirements.

**Curated Videos:**

Mostly hosted on YouTube, these play within the platform.

**3D Models:**

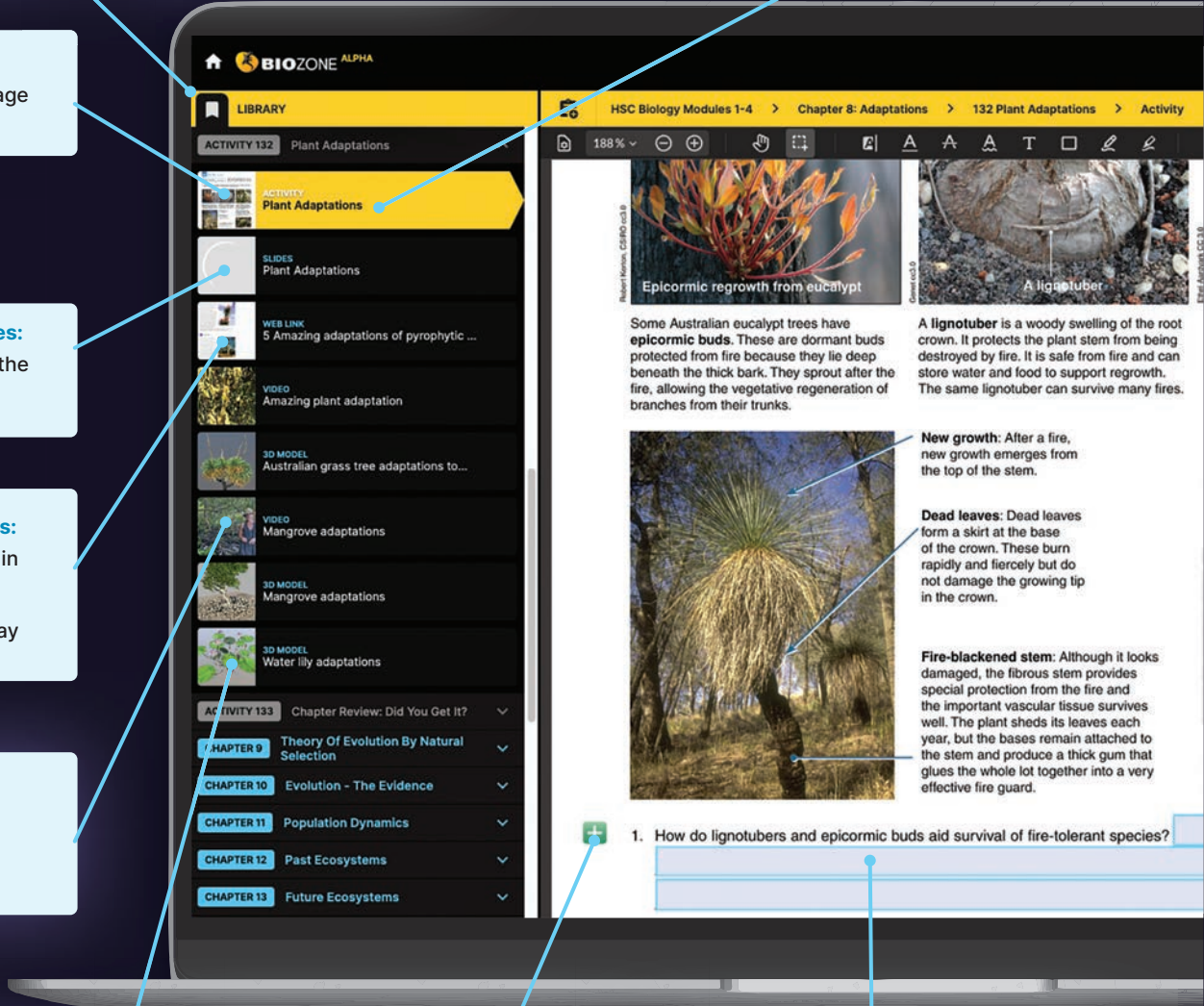
BIOZONE's collection of 3D models are often annotated and provide a great lesson enrichment opportunity.

**Reveal Answers:**

**Teacher Only access - Use the (+) and (-) buttons to display or hide the suggested answers.** HINT: use this feature with an interactive whiteboard to review a lesson.

**Student Responses:**

Students double-click on one of the blue fields to type in their responses to questions.





# 20 Titles Available on BIOZONE WORLD



**Explore BIOZONE WORLD**  
**risk-free for 30 days**

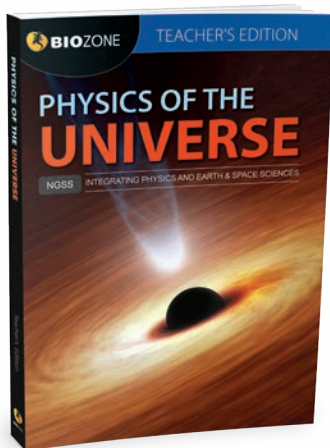


[biozone.com/us/bw-trial](https://biozone.com/us/bw-trial)



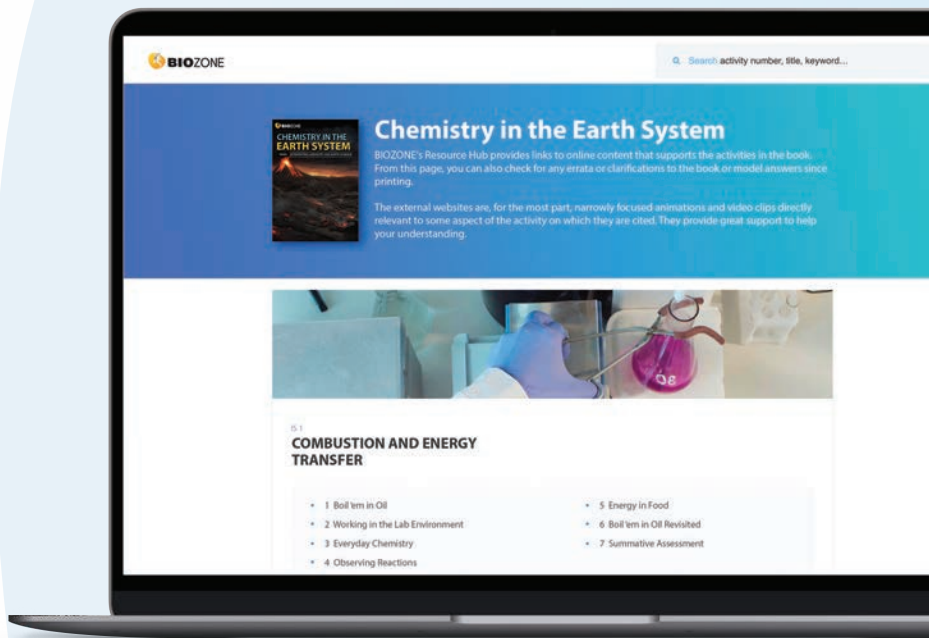
# Teacher Support

## Teacher's Edition (Print)



Our Teacher's Editions contain a Classroom Guide and have suggested answers in place for each activity. Teacher editions are also available as a digital version via our online platform: BIOZONE WORLD

## Resource Hub



### Multi-Year Contracts:

Additional resources are available for schools/districts that contract for multi-year adoption:

**Question Library:** provides all of the questions from the Student Edition worktext in a format that can be ingested into a range of LMS or other digital delivery tools.

*Available for all titles  
RTF or QTI*

**Testbank:** content is a set of curated questions designed to test student understanding. Questions can be ingested into test generator software (e.g. Illuminate, ExamView), reformatted into quizzes (e.g. Quizlet or Kahoot), or ingested into an LMS (Google forms).

*Available for all NGSS titles and Biology for Texas.  
RTF or QTI*

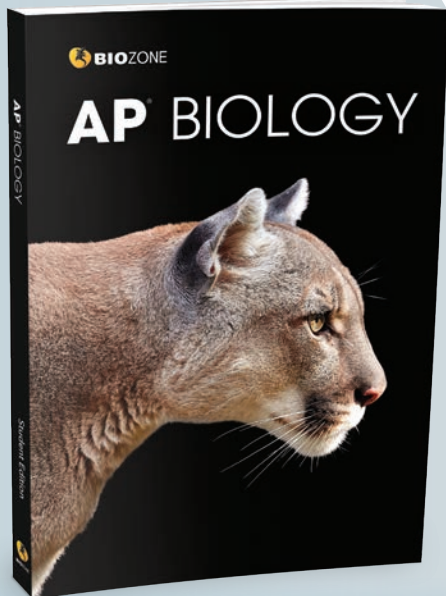
Our Resource Hub is a free resource, available to students and teachers. It offers a curated collection of Open Educational Resources (OER) specifically chosen to support the content of the worktext.

Resources include:

- **Videos**
- **3D models**
- **Weblinks**
- + many others

The resources integrate seamlessly into your teacher workflow, allowing for meaningful delivery within an integrated classroom.

NOTE: All resources listed here for print book users are also provided within BIOZONE WORLD for digital users.



## AP<sup>®</sup> Biology Student Edition

BIOZONE'S third edition of AP Biology is now in full color and one comprehensive volume. It has been designed and written to meet the requirements of the 2020 AP Biology CED. This title expertly balances breadth of content with depth of understanding, employing a wide variety of activities to develop the student's skills in key science practices. In keeping with the approach of the new CED, AP<sup>®</sup> Biology deemphasizes the traditional approach of content coverage to focus on inquiry, critical thinking, and enduring understanding of key concepts. Clear presentation, a highly visual approach, and integration of relevant and engaging illustrative examples readies students for college level courses, developing the essential inquiry and reasoning skills they will need as 21st century scientists.

496 Pages

LEXILE Score: 1106-1296 grade 9-12

### BIOZONE WORLD Digital Formats



Student Access



Teacher's Access  
(hide and show answers)

### Print User Support Material



Teacher's Edition (Print)



Classroom Guide (Download)



Pacing Guide (Download)



Resource Hub

- 290+ Curated Videos
- 150+ 3D Models
- 190+ Weblinks

### Download Price List

- \* ALL prices exclude any applicable duties, sales tax and shipping.
- \*\* Discount pricing is for purchases of over 20 copies of a single title directly from BIOZONE.

Teacher support materials are for teacher purchase only and will not be sold to students. Teacher's Editions can only be purchased when ordering a class set of 20+ student editions of the same title.

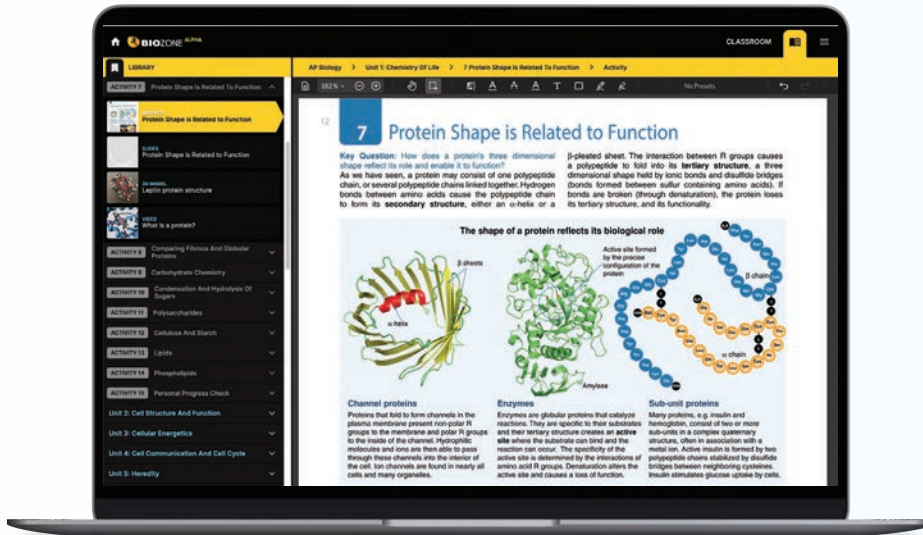
Find out more: [BIOZONE.com/us/product/APB1](https://www.biozone.com/us/product/APB1)

Preview every page  
and find out more

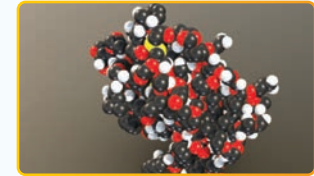




# BIOZONE WORLD - See this title in our digital platform



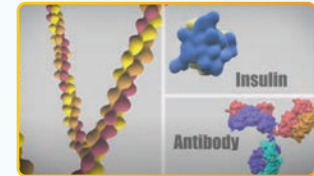
150+ 3D Models



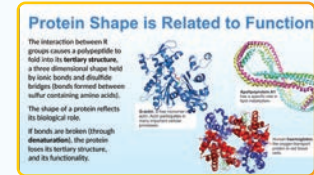
190+ Weblinks



290+ Curated Videos



1000+ Presentation Slides



BIOZONE WORLD revolutionizes biology education with an immersive learning experience. Explore the AP Biology worktext featuring 3D models, slides, weblinks, and videos. Engage with captivating visuals, interactive activities, and real-world case studies and examples, empowering you to unlock the wonders of biology with your students. It not only provides seamless digital access to content and our OER support resources, it allows teachers to grade student work. Ignite your students' passion for science with BIOZONE WORLD.

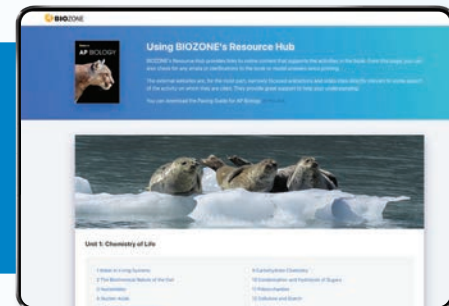


Explore **BIOZONE WORLD** risk-free for 30 days

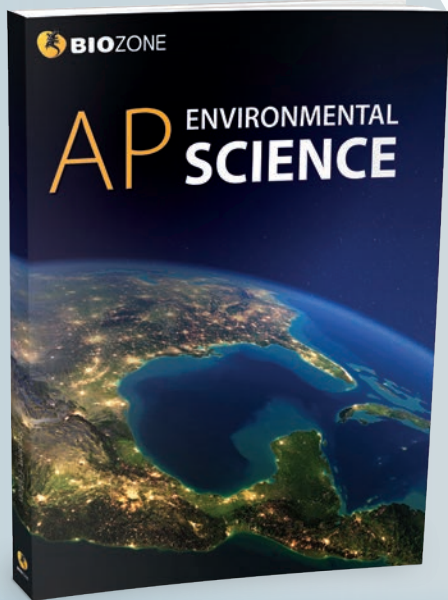
## RESOURCE HUB

Additional enrichment for both striving and gifted/talented students. The hub provides links to additional online resources such as our collection of 3D models and spreadsheets, you also gain access to our library of curated OER resources.

**FREE access for print purchasers**



Questions? Email: [sales@biozone.com](mailto:sales@biozone.com)



## AP<sup>®</sup> Environmental Science Student Edition

BIOZONE's AP Environmental Science is a dedicated title to address the 2020 AP Environmental Science CED. This title takes a global perspective, examining the very latest issues concerning the environment while still providing the foundation for students to understand and engage with the science involved. Current concerns in the global community, including wildfires, COVID-19, glacial retreat, and loss of biodiversity are examined, with the emphasis being on the interconnectedness of Earth's systems and the importance of ecosystem services. Using current case studies, student investigations, and data analysis. BIOZONE's AP Environmental Science emphasizes the application of knowledge to understanding the Earth's systems and identifying and analyzing environmental problems and their solutions.



384 Pages

LEXILE Score: 1084-1248 grade 9-12





Preview every page  
and find out more



### BIOZONE WORLD Digital Formats

-  Student Access
-  Teacher's Access  
(hide and show answers)

### Print User Support Material

-  Teacher's Edition (Print)
-  Classroom Guide (Download)
-  Pacing Guide (Download)
-  Resource Hub
  - 140+ Curated Videos
  - 80+ 3D Models
  - 150+ Weblinks

### Download Price List

- \* ALL prices exclude any applicable duties, sales tax and shipping.
- \*\* Discount pricing is for purchases of over 20 copies of a single title directly from BIOZONE.

Teacher support materials are for teacher purchase only and will not be sold to students. Teacher's Editions can only be purchased when ordering a class set of 20+ student editions of the same title.





# BIOZONE WORLD - See this title in our digital platform



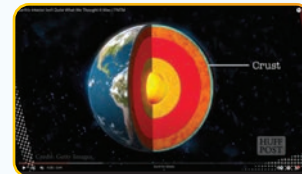
80+ 3D Models



150+ Weblinks



140+ Curated Videos



1180+ Presentation Slides



BIOZONE WORLD revolutionizes science education with an immersive learning experience. Explore the AP Environmental Science worktext featuring 3D models, slides, weblinks, and videos. Engage with captivating visuals, interactive activities, and real-world case studies and examples, empowering you to unlock the wonders of environmental science with your students. It not only provides seamless digital access to content and our OER support resources, it allows teachers to grade student work. Ignite your students' passion for science with BIOZONE WORLD.

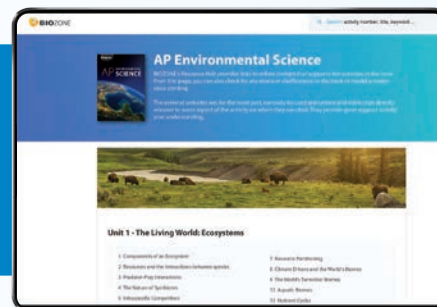


Explore **BIOZONE WORLD** risk-free for 30 days

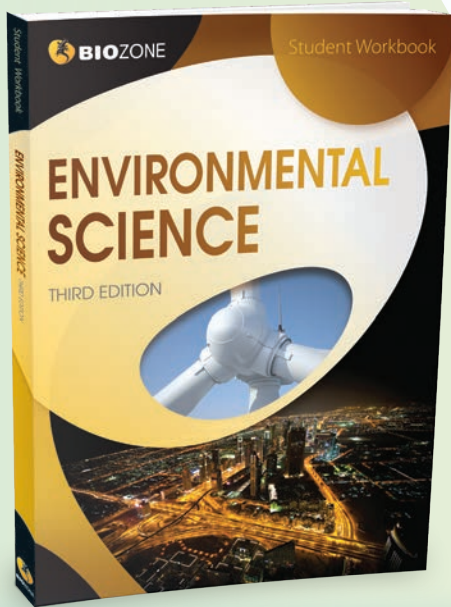
## RESOURCE HUB

Additional enrichment for both striving and gifted/talented students. The hub provides links to additional online resources such as our collection of 3D models and spreadsheets, you also gain access to our library of curated OER resources.

**FREE** access for print purchasers



Questions? Email: [sales@biozone.com](mailto:sales@biozone.com)



# Environmental Science Student Workbook

BIOZONE's Environmental Science Student Workbook introduces students to the Earth's physical and biological systems, and examines the interactions of humans with their environment. The comprehensive coverage of this text makes it highly suitable for any high school environmental science course.

Content developments include updates on the Gulf of Mexico oil spill and the Fukushima Daiichi nuclear disaster, and in-depth coverage of energy extraction issues, pollution, and the wider environmental implications of urban development.

256 Pages

Preview every page  
and find out more



## BIOZONE WORLD Digital Formats



Student Access



Teacher's Access  
(hide and show answers)

## Extra Support Material



Resource Hub

- Curated Videos
- Weblinks



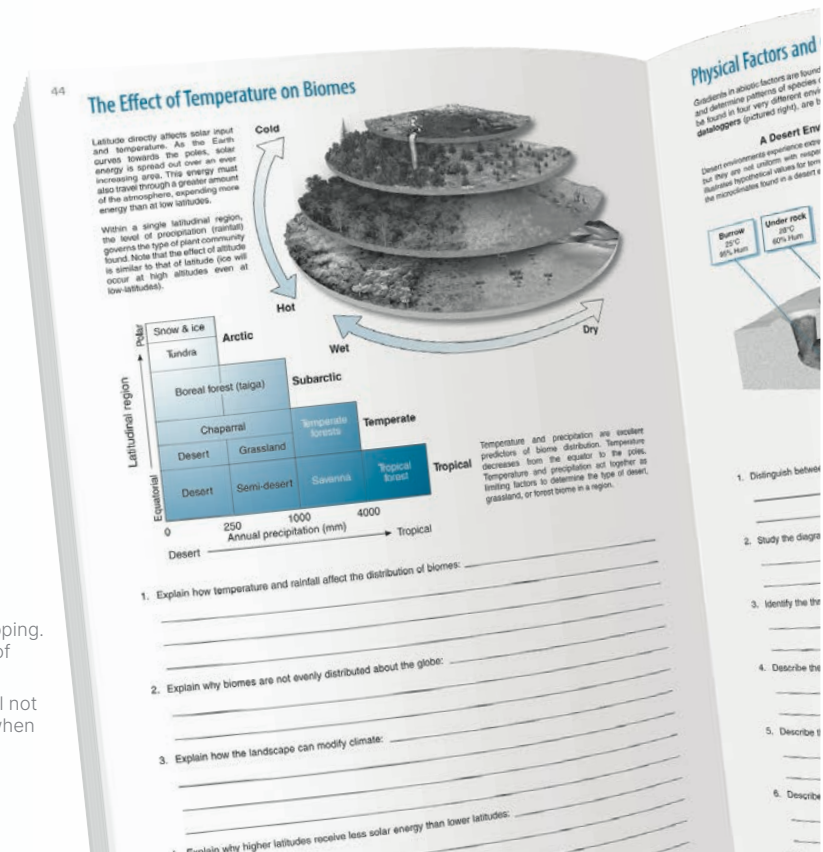
Model Answers Booklet



New Edition - see next page

\* ALL prices exclude applicable duties, sales tax & shipping.  
\*\* Discount pricing is for purchases of over 20 copies of a single title directly from BIOZONE.

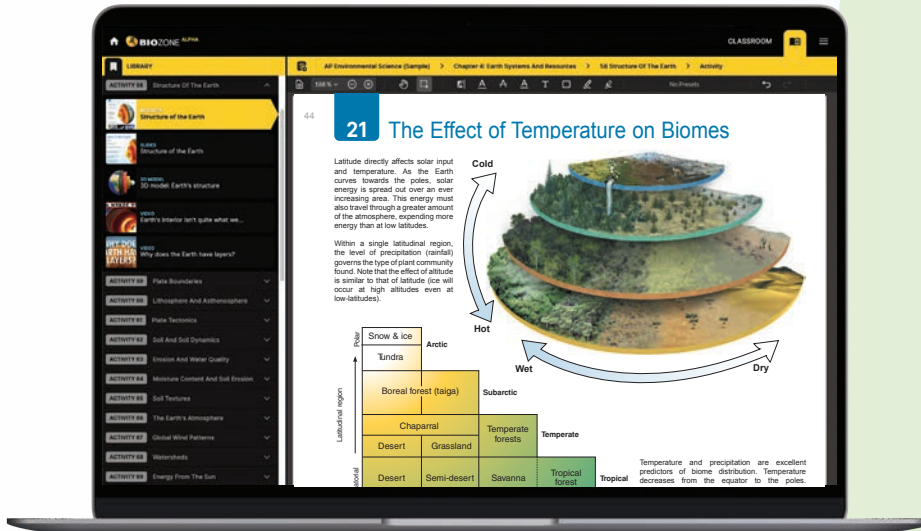
Teacher support materials are for teacher purchase only and will not be sold to students. Teacher's Editions can only be purchased when ordering a class set of 20+ student editions of the same title.







# BIOZONE WORLD - See this title in our digital platform



50+ 3D Models



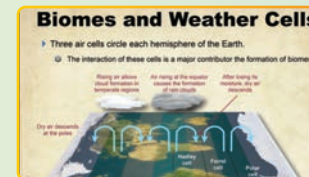
140+ Weblinks



240+ Curated Videos



750+ Presentation Slides



BIOZONE WORLD revolutionizes science education with an immersive learning experience. Explore the Environmental Science worktext featuring 3D models, slides, weblinks, and videos. Engage with captivating visuals, interactive activities, and real-world case studies and examples, empowering you to unlock the wonders of environmental science with your students. It not only provides seamless digital access to content and our OER support resources, it allows teachers to grade student work. Ignite your students' passion for science with BIOZONE WORLD.



**Explore BIOZONE WORLD risk-free for 30 days**

## RESOURCE HUB

Additional enrichment for both striving and gifted/talented students. The hub provides links to additional online resources such as our collection of 3D models and spreadsheets, you also gain access to our library of curated OER resources.

**FREE access for print purchasers**



Questions? Email: [sales@biozone.com](mailto:sales@biozone.com)



## BIOZONE WORLD Digital Formats



Student Access



Teacher's Access  
(hide and show answers)

## Extra Support Material



Teacher's Edition (Print)



Resource Hub

- Curated Videos
- 3D Models
- Weblinks

Download Price List  
[BIOZONE.com/au/forms-and-price-list](https://www.biozone.com/au/forms-and-price-list)

\* ALL prices exclude applicable duties, sales tax & shipping.

\*\* Discount pricing is for purchases of over 20 copies of a single title directly from BIOZONE.

Teacher support materials are for teacher purchase only and will not be sold to students. Teacher's Editions can only be purchased when ordering a class set of 20+ student editions of the same title.

Find out more: [BIOZONE.com/us/product/ENS4](https://www.biozone.com/us/product/ENS4)

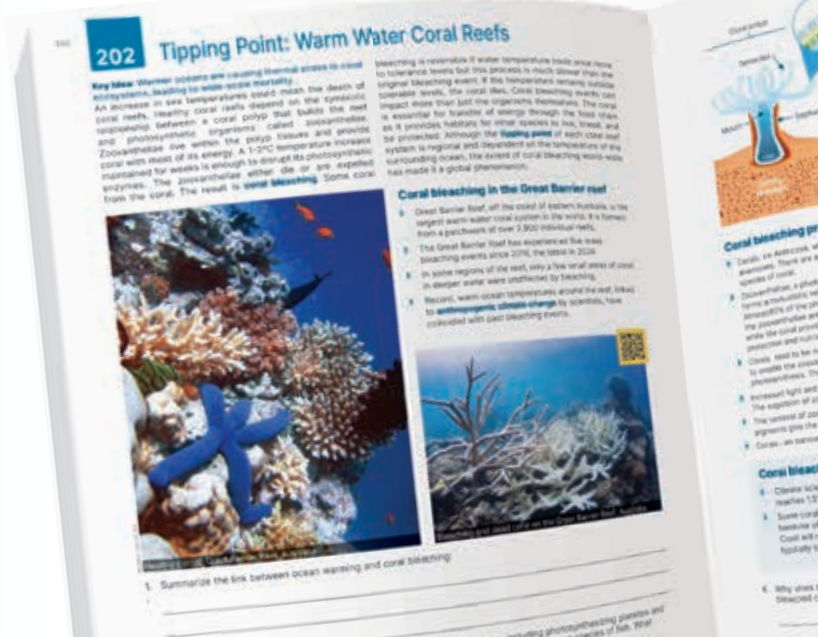
## NEW Environmental Science Student Edition

ISBN: 978-1-99-101409-2

370 pages

This fourth edition of BIOZONE's Environmental Science combines the very best features of a light textbook with the utility of a workbook. Its full colour, highly visual content brings the subject to life in an engaging and thought-provoking manner. The four themes: Earth's Systems, Living World, Global Resources, and Global Change introduce students to our planet's physical and biological systems and the ways in which humans interact with them. This new edition includes engaging, real-world data on subjects relevant to students, such as fast fashion and mass travel. A chapter on climate change concludes the book. While many of the problems caused by human exploitation of Earth's resources are highlighted, hope for the future features throughout via content that describes ways in which human induced issues can be mitigated.

Preview every page  
and find out more





# BIOZONE WORLD - See this title in our digital platform



BIOZONE WORLD revolutionises science education with an immersive learning experience. Explore the Environmental Science worktext featuring 3D models, slides, weblinks, and videos. Engage with captivating visuals, interactive activities, and real-world case studies and examples, empowering you to unlock the wonders of science with your students. It not only provides seamless digital access to content and our OER support resources, it allows teachers to grade student work. Ignite your students' passion for science with BIOZONE WORLD.



Request a **FREE 30-day BIOZONE WORLD teacher preview**

## 3D Models



## Weblinks



## Curated Videos



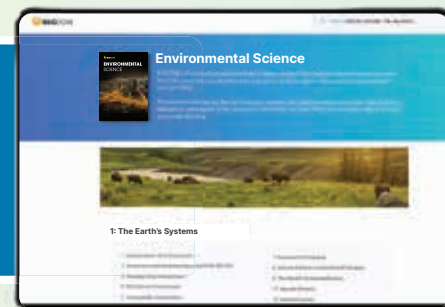
## Presentation Slides

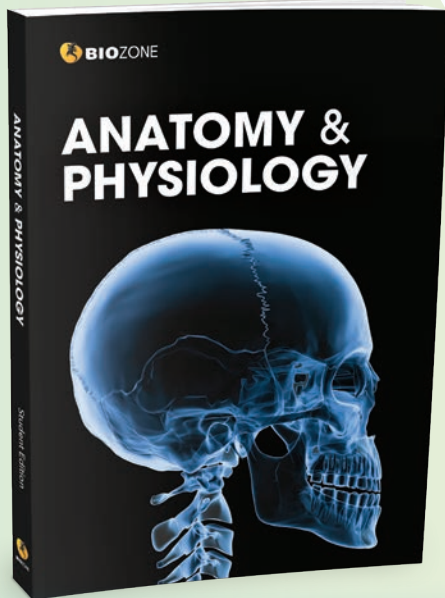


## RESOURCE HUB

Additional enrichment for both striving and gifted/talented students. The hub provides links to additional online resources such as our collection of 3D models and spreadsheets, you also gain access to our library of curated OER resources.

**FREE access for print purchasers**





## Anatomy & Physiology Student Edition (3rd Edition)

This comprehensive and highly visual book provides a sound introduction to the anatomy of the human body and its important physiological functions. It combines the very best features of a light textbook with the utility of a workbook. Each chapter introduces a system and maps its interaction with the rest of the body using annotated introductory figures, reinforcing the interrelatedness of the body systems. Four themes: disease, medicine and technology, aging, and exercise provide lenses through which students explore the body systems within a modern context. The book concludes with a set of structured research projects to guide students through an in-depth exploration of a topic that interests them.

364 Pages

Preview every page  
and find out more



### BIOZONE WORLD Digital Formats



Student Access



Teacher's Access  
(hide and show answers)

### Extra Support Material



Teacher's Edition (Print)



Classroom Guide (Download)



Resource Hub

- 140+ Curated Videos
- 80+ 3D Models
- 150+ Weblinks

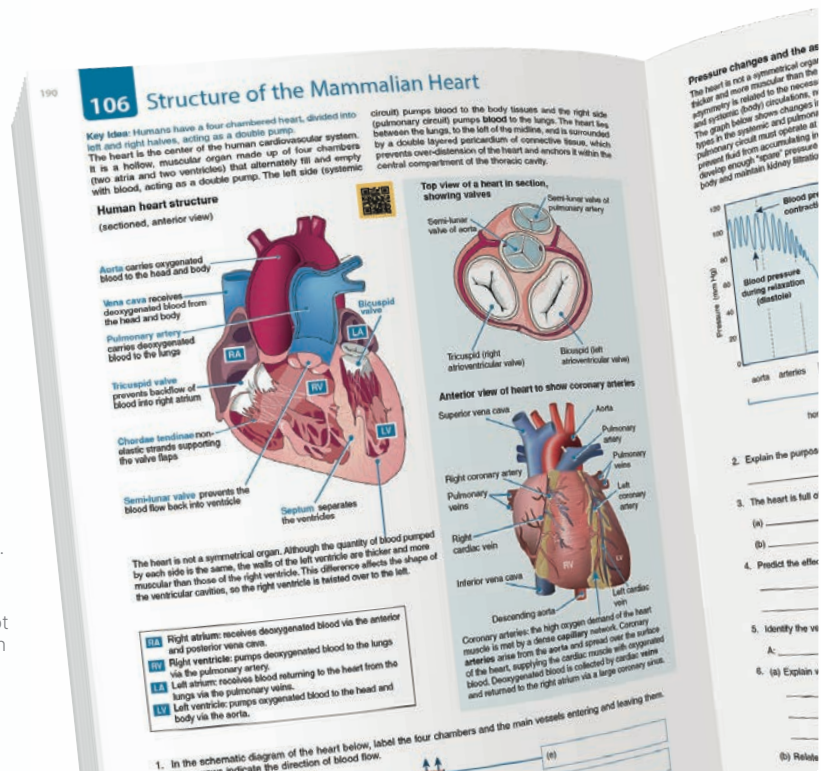
### Download Price List

[BIOZONE.com/us/forms-and-price-list](https://www.biozone.com/us/forms-and-price-list)

- \* ALL prices exclude any applicable duties, sales tax and shipping.
- \*\* Discount pricing is for purchases of over 20 copies of a single title directly from BIOZONE.

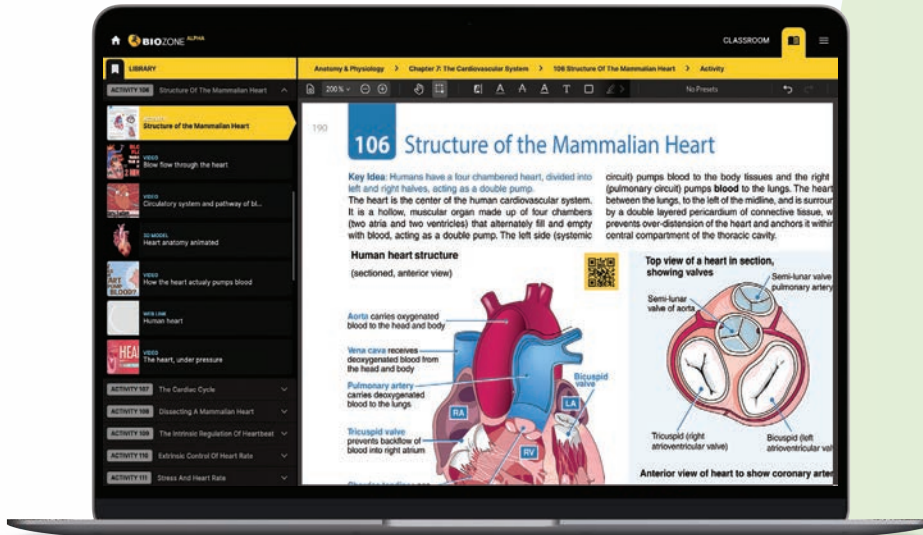
Teacher support materials are for teacher purchase only and will not be sold to students. Teacher's Editions can only be purchased when ordering a class set of 20+ student editions of the same title.

Find out more: [BIOZONE.com/us/product/ANP3](https://www.biozone.com/us/product/ANP3)

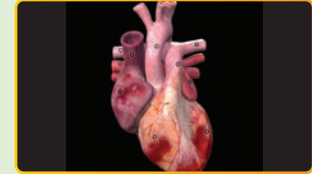




# BIOZONE WORLD - See this title in our digital platform



80+ 3D Models



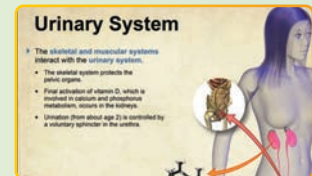
150+ Weblinks



140+ Curated Videos



Presentation Slides



BIOZONE WORLD revolutionizes biology education with an immersive learning experience. Explore the Anatomy and Physiology worktext featuring 3D models, slides, weblinks, and videos. Engage with captivating visuals, and interactive activities, empowering you to unlock the wonders of biology with your students. It not only provides seamless digital access to content and our OER support resources, it allows teachers to grade student work. Ignite your students' passion for science with BIOZONE WORLD.

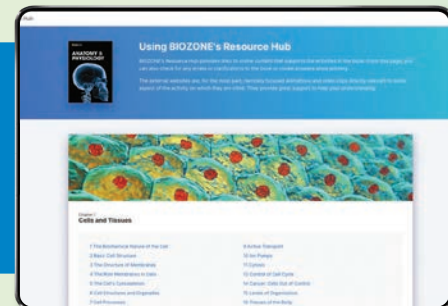


Request a **FREE 30-day BIOZONE WORLD teacher preview**

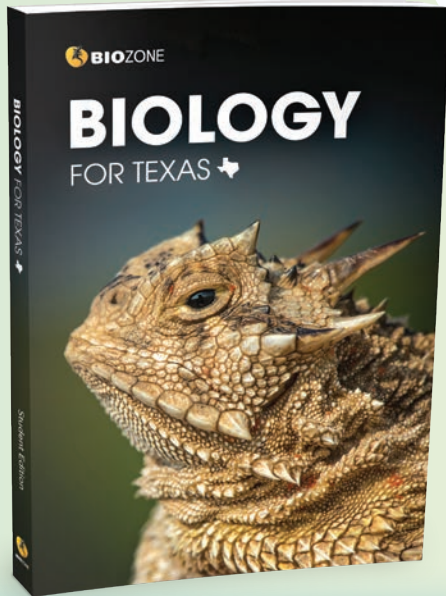
## RESOURCE HUB

Additional enrichment for both striving and gifted/talented students. The hub provides links to additional online resources such as our collection of 3D models and spreadsheets, you also gain access to our library of curated OER resources.

**FREE access for print purchasers**



Questions? Email: [sales@biozone.com](mailto:sales@biozone.com)



## BIOZONE WORLD Digital Formats



Student Access



Teacher's Access  
(hide and show answers)

## Print User Support Material



Teacher's Edition (Print)



Classroom Guide (Download)



Pacing Guide (Download)



Implementation Guide (Download)



Resource Hub

- 440+ Curated Videos
- 180+ 3D Models
- 310+ Weblinks

## Download Price List [BIOZONE.com/us/forms-and-price-list](https://www.biozone.com/us/forms-and-price-list)

- \* ALL prices exclude sales tax and shipping.
- \*\* Discount pricing is for purchases of over 20 copies of a single title directly from BIOZONE.

Teacher support materials are for teacher purchase only and will not be sold to students. Teacher's Editions can only be purchased when ordering a class set of 20+ student editions of the same title.

Find out more: [BIOZONE.com/us/product/TXB1](https://www.biozone.com/us/product/TXB1)

# Biology for Texas Student Edition

Biology for Texas has been written for the Texas Essential Knowledge and Skills (TEKS) for Science (High School Biology) specified in Proclamation 2024. Biology for Texas is a well-rounded resource, combining the program's required elements with BIOZONE's trademark rigorous and highly visual approach.

Our unique, interactive worktext approach encourages direct interaction with the content, allowing students to record their answers within the context of the stimulus material and form a "record of work" for quick and easy revision.

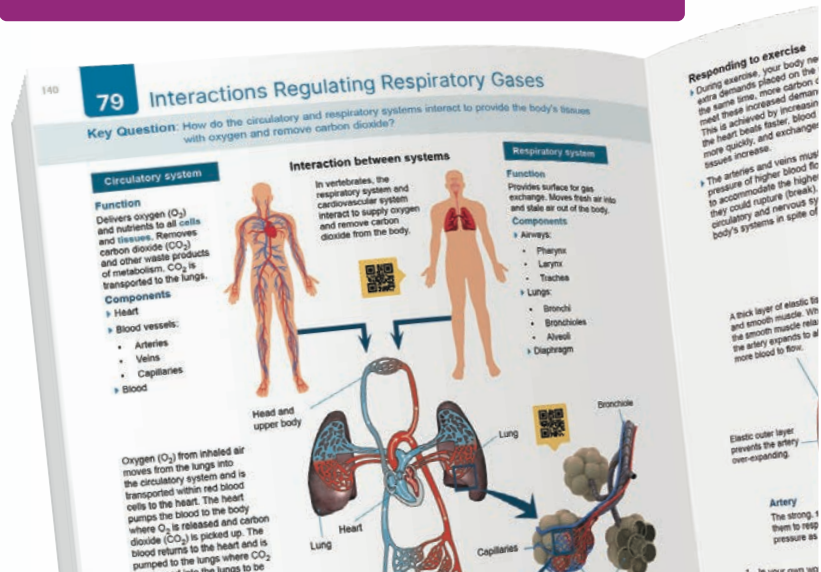
A tab system identifies where the scientific and engineering practices TEKS and Science concepts TEKS are integrated. English Language Proficiency Standards (ELPS) are integrated throughout in a way that requires students to think critically, understand and learn new concepts, process complex academic material, and interact and communicate in English within the science classroom.

The nature of science, scientific inquiry and science and ethical components of the program are integral within the activities.

**480 Pages**

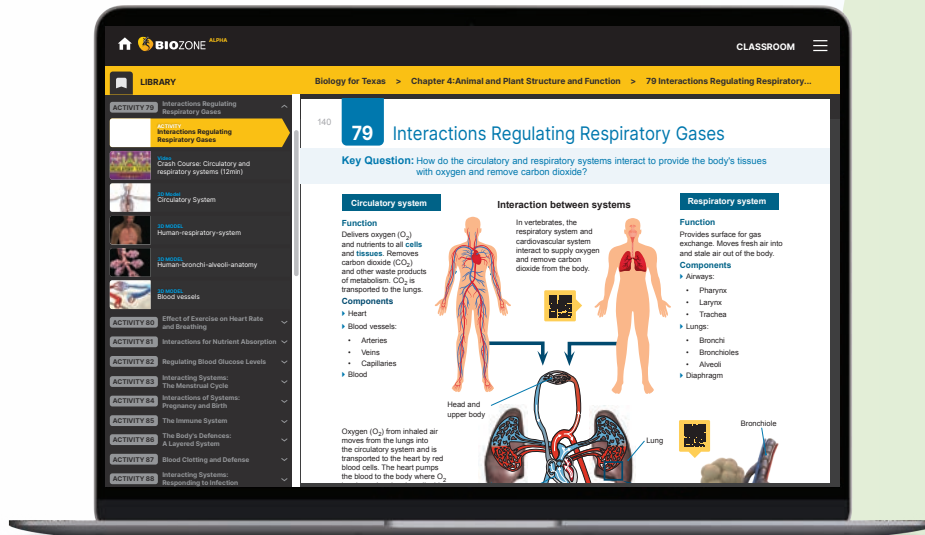
**LEXILE Score: 1074-1264 grade 9-10**

**Preview every page  
and find out more**

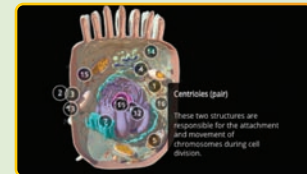




# BIOZONE WORLD - See this title in our digital platform



180+ 3D Models



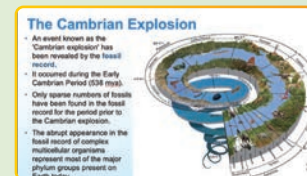
310+ Weblinks



440+ Curated Videos



Presentation Slides



BIOZONE WORLD revolutionizes biology education with an immersive learning experience. Explore the Biology for Texas worktext featuring 3D models, slides, weblinks, and videos. Engage with captivating visuals, interactive activities, and real-world case studies and examples, empowering you to unlock the wonders of biology with your students. It not only provides seamless digital access to content and our OER support resources, it allows teachers to grade student work. Ignite your students' passion for science with BIOZONE WORLD.

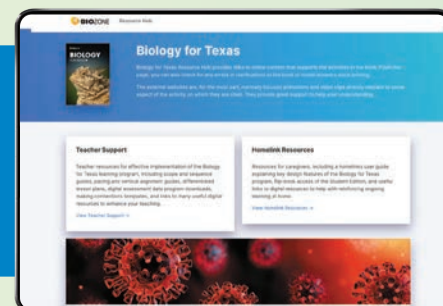


Request a **FREE 30-day BIOZONE WORLD teacher preview**

## RESOURCE HUB

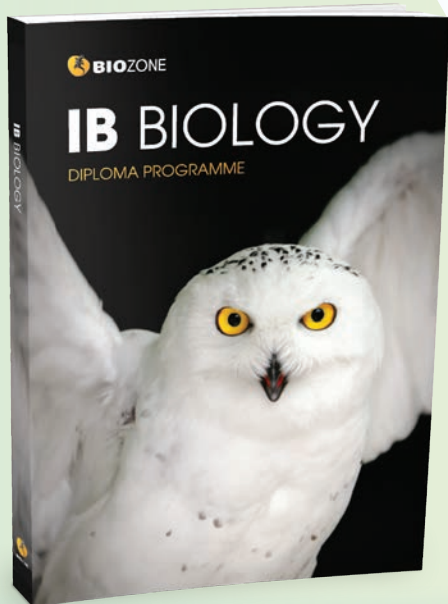
Additional enrichment for both striving and gifted/talented students. The hub provides links to additional online resources such as our collection of 3D models and spreadsheets, you also gain access to our library of curated OER resources.

**FREE access for print purchasers**



Questions? Email: [sales@biozone.com](mailto:sales@biozone.com)

Other Courses | Student Editions



## IB Biology Student Edition

BIOZONE continues the innovative development of its highly popular student resource for IB Diploma Biology. Now in full color, this third edition of BIOZONE's IB Biology has been specifically written for the latest IB Biology Diploma program (first assessed in 2025). This comprehensive title integrates BOTH standard level (SL) and higher level (HL) material, ensuring seamless delivery of the IB program with no content gaps.



*This product has been developed independently of the International Baccalaureate Organization. It is not endorsed.*

624 Pages



Preview every page  
and find out more



### BIOZONE WORLD Digital Formats

-  Student Access
-  Teacher's Access  
(hide and show answers)

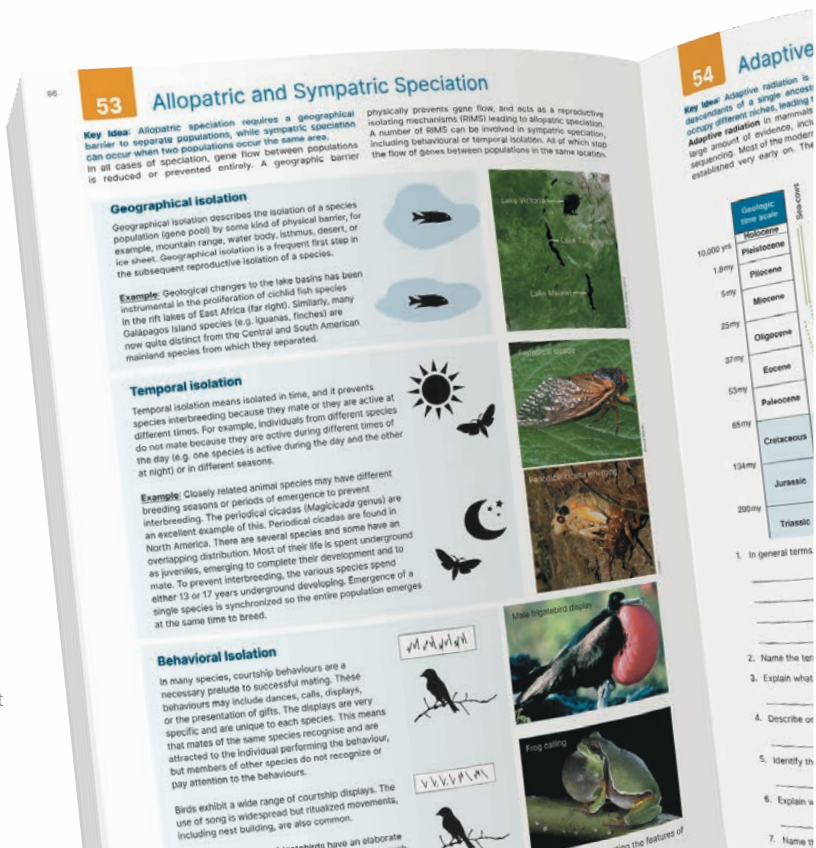
### Print User Support Material

-  Classroom Guide (Download)
-  Resource Hub
  - Curated Videos
  - 3D Models
  - Weblinks

- \* ALL prices exclude any applicable duties, sales tax and shipping.
- \*\* Discount pricing is for purchases of over 20 copies of a single title directly from BIOZONE.

Teacher support materials are for teacher purchase only and will not be sold to students. Teacher's Editions can only be purchased when ordering a class set of 20+ student editions of the same title.

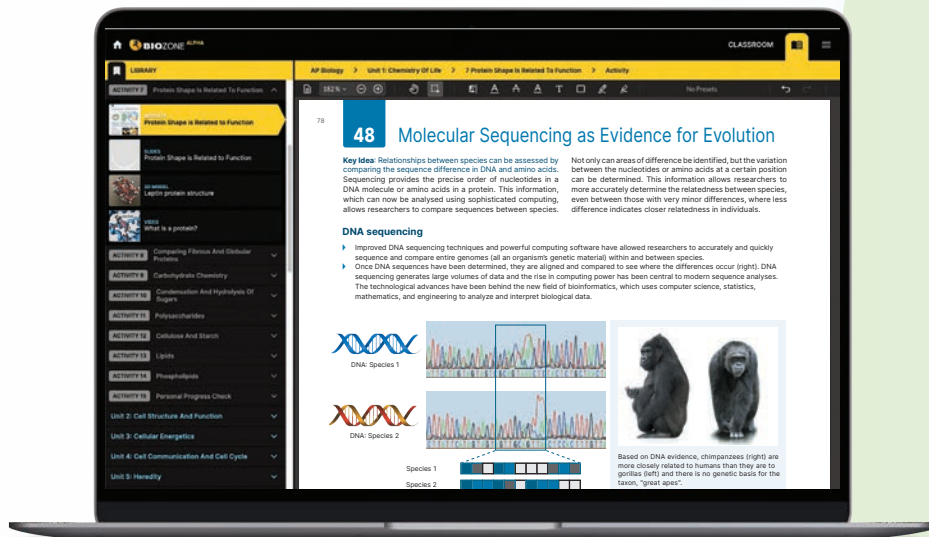
Find out more: [BIOZONE.com/us/product/IB3](https://www.biozone.com/us/product/IB3)



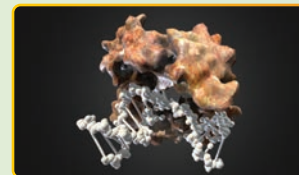




# BIOZONE WORLD - See this title in our digital platform



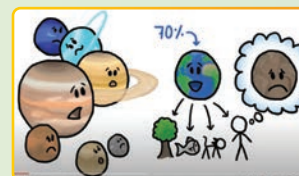
## 3D Models



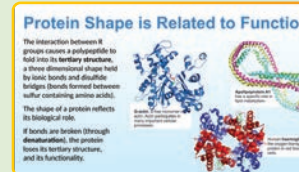
## Weblinks



## Curated Videos



## Presentation Slides



BIOZONE WORLD revolutionizes science education with an immersive learning experience. Explore the IB Biology worktext featuring 3D models, slides, weblinks, and videos. Engage with captivating visuals, interactive activities, and real-world case studies and examples, empowering you to unlock the wonders of biology with your students. It not only provides seamless digital access to content and our OER support resources, it allows teachers to grade student work. Ignite your students' passion for science with BIOZONE WORLD.

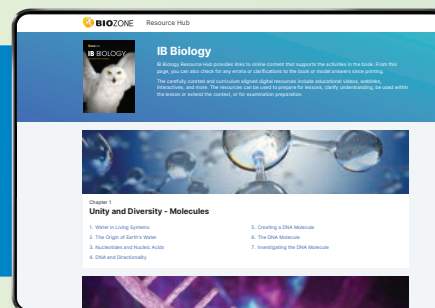


Request a **FREE 30-day BIOZONE WORLD teacher preview**

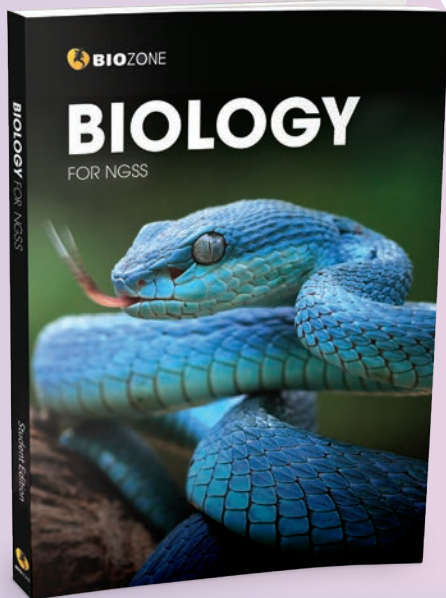
## RESOURCE HUB

Additional enrichment for both striving and gifted/talented students. The hub provides links to additional online resources such as our collection of 3D models and spreadsheets, you also gain access to our library of curated OER resources.

**FREE access for print purchasers**



Questions? Email: [sales@biozone.com](mailto:sales@biozone.com)



## Biology for NGSS Student Edition

Biology for NGSS has been specifically written to meet the requirements of the Next Generation Science Standards (NGSS) for High School Life Sciences (HS-LS). Users of this truly NGSS-aligned resource can be assured that the three dimensions (Disciplinary Core Ideas, Science and Engineering Practices, and Crosscutting Concepts) form the basis of each activity. Structured on the Disciplinary Core Ideas of the NGSS framework, this title provides a flexible approach to delivering NGSS. BIOZONE'S high-quality infographics and inquiry-driven pedagogical approach inspires students to be curious about the scientific world. Our unique, interactive worktext approach encourages direct interaction with the content, allowing students to record their answers within the context of the stimulus material and form a record of work for quick and easy revision.

416 Pages

*Preview every page  
and find out more*



### BIOZONE WORLD Digital Formats



Student Access



Teacher's Access  
(hide and show answers)

### Print User Support Material



Teacher's Edition (Print)



Classroom Guide (Download)



Pacing Guide (Download)



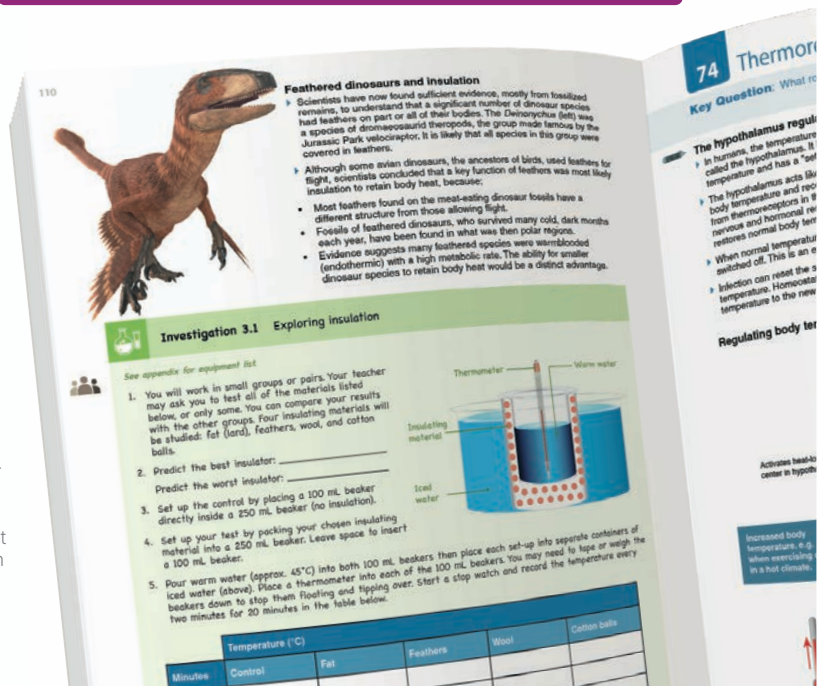
Resource Hub

- 380+ Curated Videos
- 160+ 3D Models
- 160+ Weblinks

### Download Price List

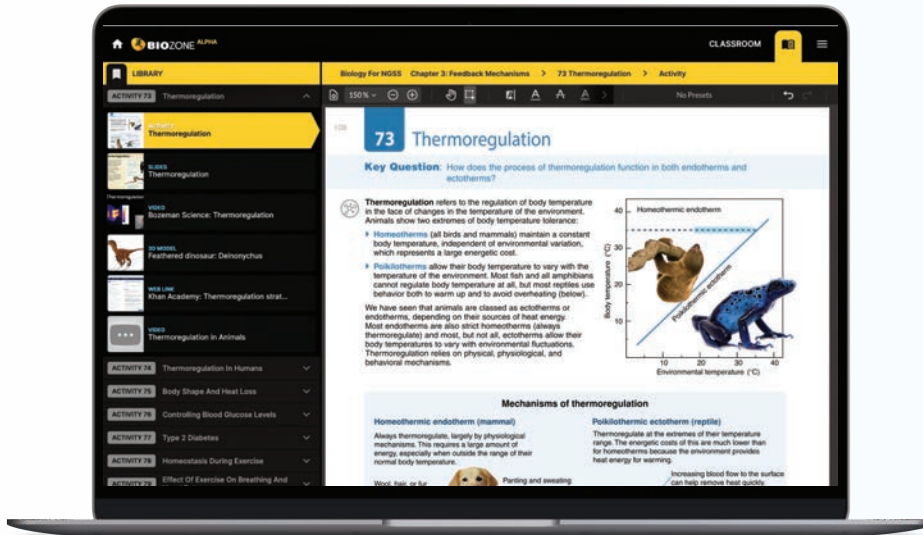
- \* ALL prices exclude any applicable duties, sales tax and shipping.
- \*\* Discount pricing is for purchases of over 20 copies of a single title directly from BIOZONE.

Teacher support materials are for teacher purchase only and will not be sold to students. Teacher's Editions can only be purchased when ordering a class set of 20+ student editions of the same title.





# BIOZONE WORLD - See this title in our digital platform



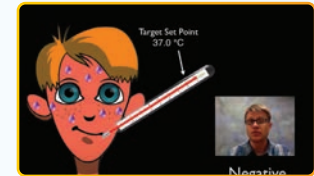
160+ 3D Models



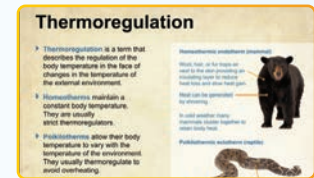
160+ Weblinks



380+ Curated Videos



Presentation Slides



BIOZONE WORLD revolutionizes biology education with an immersive learning experience. Explore the Biology for NGSS worktext featuring 3D models, slides, weblinks, and videos. Engage with captivating visuals, interactive activities, and real-world case studies and examples, empowering you to unlock the wonders of biology with your students. It not only provides seamless digital access to content and our OER support resources, it allows teachers to grade student work. Ignite your students' passion for science with BIOZONE WORLD.

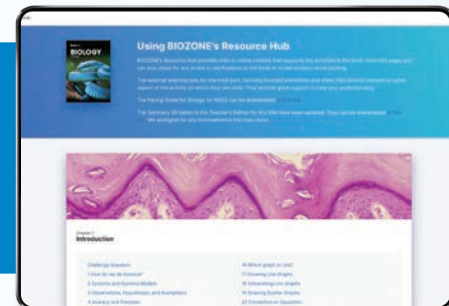


Request a **FREE 30-day BIOZONE WORLD teacher preview**

## RESOURCE HUB

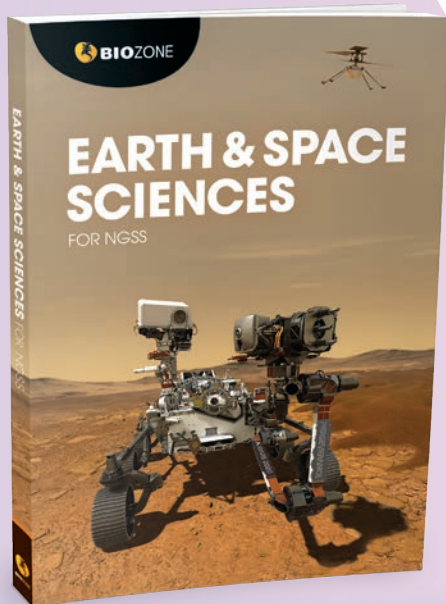
Additional enrichment for both striving and gifted/talented students. The hub provides links to additional online resources such as our collection of 3D models and spreadsheets, you also gain access to our library of curated OER resources.

**FREE access for print purchasers**



Questions? Email: [sales@biozone.com](mailto:sales@biozone.com)

Standard NGSS



# Earth and Space Sciences for NGSS Student Edition

Earth and Space Sciences for NGSS has been specifically written to meet the requirements of the Next Generation Science Standards (NGSS) for High School Earth and Space Sciences (HS-ESS). Users of this truly NGSS-aligned resource can be assured that the three dimensions (Disciplinary Core Ideas, Science and Engineering Practices, and Crosscutting Concepts) form the basis of each activity. Structured on the Disciplinary Core Ideas of the NGSS framework, this title provides a flexible approach to delivering NGSS. BIOZONE'S high-quality, infographics and inquiry-driven pedagogical approach inspires students to be curious about the scientific world. Our unique, interactive worktext approach encourages direct interaction with the content, allowing students to record their answers within the context of the stimulus material and form a record of work for quick and easy revision.

312 Pages

LEXILE Score: 1046 - 1230 (Grade 9)

## BIOZONE WORLD Digital Formats



Student Access



Teacher's Access  
(hide and show answers)

## Print User Support Material



Teacher's Edition (Print)



Classroom Guide (Download)



Pacing Guide (Download)



Resource Hub

- 300+ Curated Videos
- 90+ 3D Models
- 200+ Weblinks

## Download Price List

- \* ALL prices exclude any applicable duties, sales tax and shipping.
- \*\* Discount pricing is for purchases of over 20 copies of a single title directly from BIOZONE.

Teacher support materials are for teacher purchase only and will not be sold to students. Teacher's Editions can only be purchased when ordering a class set of 20+ student editions of the same title.

Preview every page  
and find out more





# BIOZONE WORLD - See this title in our digital platform



BIOZONE WORLD revolutionizes science education with an immersive learning experience. Explore the Earth and Space Sciences for NGSS worktext featuring 3D models, slides, weblinks, and videos. Engage with captivating visuals, interactive activities, and real-world case studies and examples, empowering you to unlock the wonders of science with your students. It not only provides seamless digital access to content and our OER support resources, it allows teachers to grade student work. Ignite your students' passion for science with BIOZONE WORLD.



**Request a FREE 30-day BIOZONE WORLD teacher preview**

## RESOURCE HUB

Additional enrichment for both striving and gifted/talented students. The hub provides links to additional online resources such as our collection of 3D models and spreadsheets, you also gain access to our library of curated OER resources.

**FREE access for print purchasers**

### 90+ 3D Models



### 200+ Weblinks



### 300+ Curated Videos



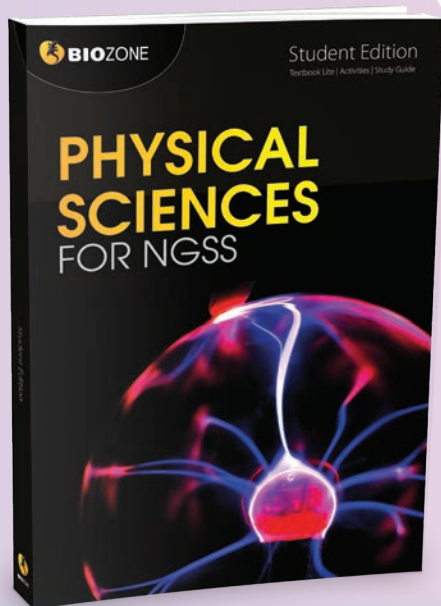
### Presentation Slides

#### Studying the Universe

- 1 People have studied the universe for millennia.
- 2 To begin with, people studied the sky events, using only their eyes and noting how the stars, Moon, and Sun moved across the sky.
- 3 Accurate study and mapping of the stars and planets helped people keep track of the seasons and important (usually religious) events.
- 4 With the beginning of the Renaissance in Western Europe, studying stars became more academic and accurate as



Questions? Email: [sales@biozone.com](mailto:sales@biozone.com)



# Physical Sciences for NGSS Student Edition

Physical Sciences for NGSS has been specifically written to meet the requirements of the Next Generation Science Standards (NGSS) for High School Physical Sciences (HS-PS). It encompasses all three dimensions of the standards (science and engineering practices, crosscutting concepts, and disciplinary core ideas), addressing the program content through a wide range of engaging student-focused activities and investigations.

Through completion of these activities, students build a sound understanding of science and engineering practices, recognize and understand the concepts that link all domains of science, and build the knowledge base required to integrate the three dimensions of the standards to meet the program's performance expectations.

## BIOZONE WORLD Digital Formats



Student Access



Teacher's Access  
(hide and show answers)

## Print User Support Material



Teacher's Edition (Print)



Classroom Guide (Download)



Resource Hub

- 140+ Curated Videos
- 30+ 3D Models
- 70+ Weblinks

## Download Price List

- \* ALL prices exclude any applicable duties, sales tax and shipping.
- \*\* Discount pricing is for purchases of over 20 copies of a single title directly from BIOZONE.

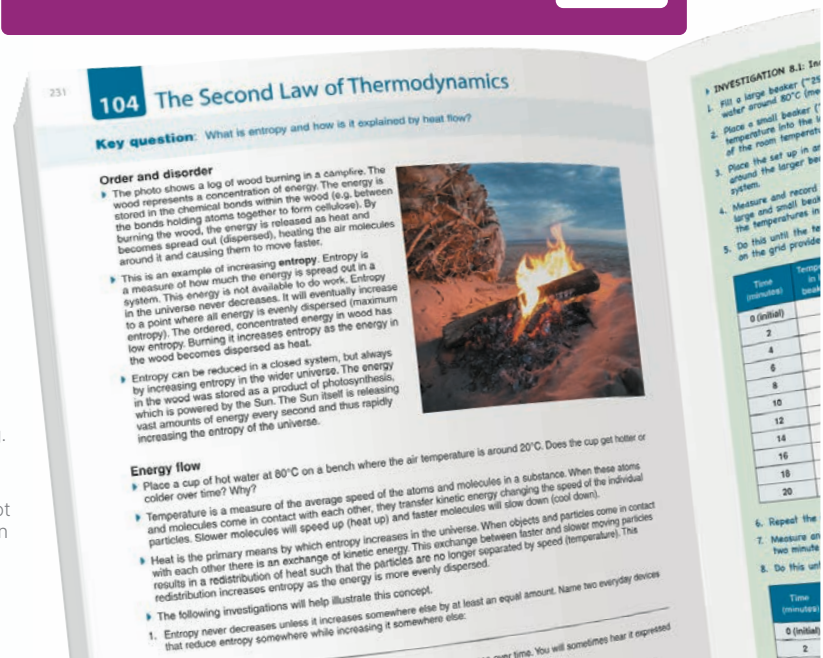
Teacher support materials are for teacher purchase only and will not be sold to students. Teacher's Editions can only be purchased when ordering a class set of 20+ student editions of the same title.

Find out more: [BIOZONE.com/us/product/NPS1](https://www.biozone.com/us/product/NPS1)

320 Pages

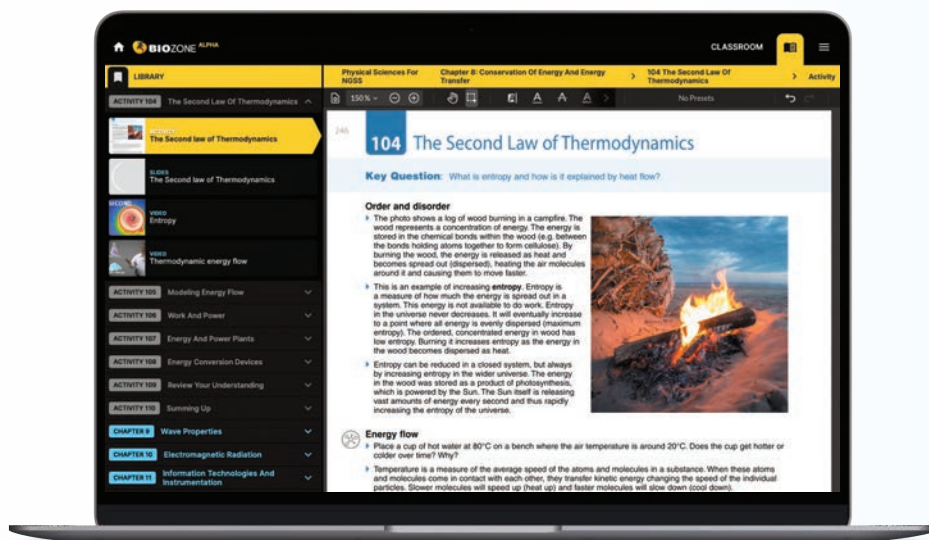
LEXILE Score: 977 grade 7

Preview every page  
and find out more





# BIOZONE WORLD - See this title in our digital platform



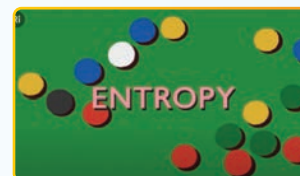
30+ 3D Models



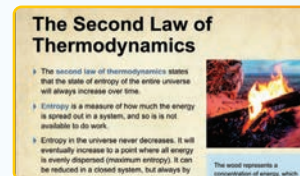
70+ Weblinks



140+ Curated Videos



440+ Presentation Slides



BIOZONE WORLD revolutionizes science education with an immersive learning experience. Explore the Physical Sciences for NGSS worktext featuring 3D models, slides, weblinks, and videos. Engage with captivating visuals, interactive activities, and real-world case studies and examples, empowering you to unlock the wonders of science with your students. It not only provides seamless digital access to content and our OER support resources, it allows teachers to grade student work. Ignite your students' passion for science with BIOZONE WORLD.

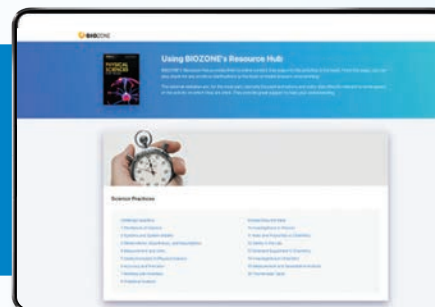


Request a **FREE 30-day BIOZONE WORLD teacher preview**

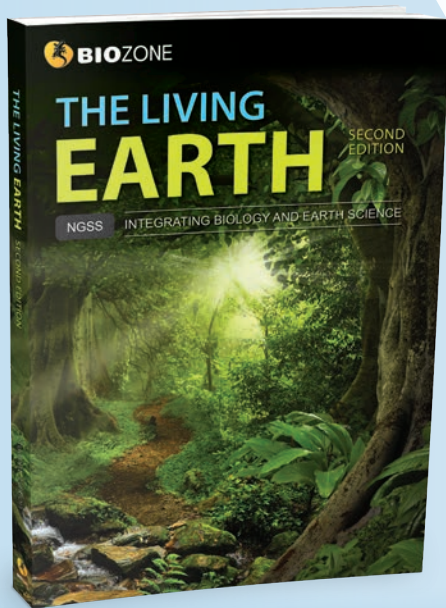
## RESOURCE HUB

Additional enrichment for both striving and gifted/talented students. The hub provides links to additional online resources such as our collection of 3D models and spreadsheets, you also gain access to our library of curated OER resources.



**FREE access for print purchasers**






Questions? Email: [sales@biozone.com](mailto:sales@biozone.com)



## BIOZONE WORLD Digital Formats

-  Student Access
-  Teacher's Access (hide and show answers)

## Print User Support Material

-  Teacher's Edition (Print)
-  Classroom Guide (Download)
-  Resource Hub
  - 170+ Curated Videos
  - 3D Models
  - 140+ Weblinks

## Download Price List

- \* ALL prices exclude any applicable duties, sales tax and shipping.
- \*\* Discount pricing is for purchases of over 20 copies of a single title directly from BIOZONE.

Teacher support materials are for teacher purchase only and will not be sold to students. Teacher's Editions can only be purchased when ordering a class set of 20+ student editions of the same title.

Find out more: [BIOZONE.com/us/product/TLE2](https://www.biozone.com/us/product/TLE2)

# The Living Earth Student Edition

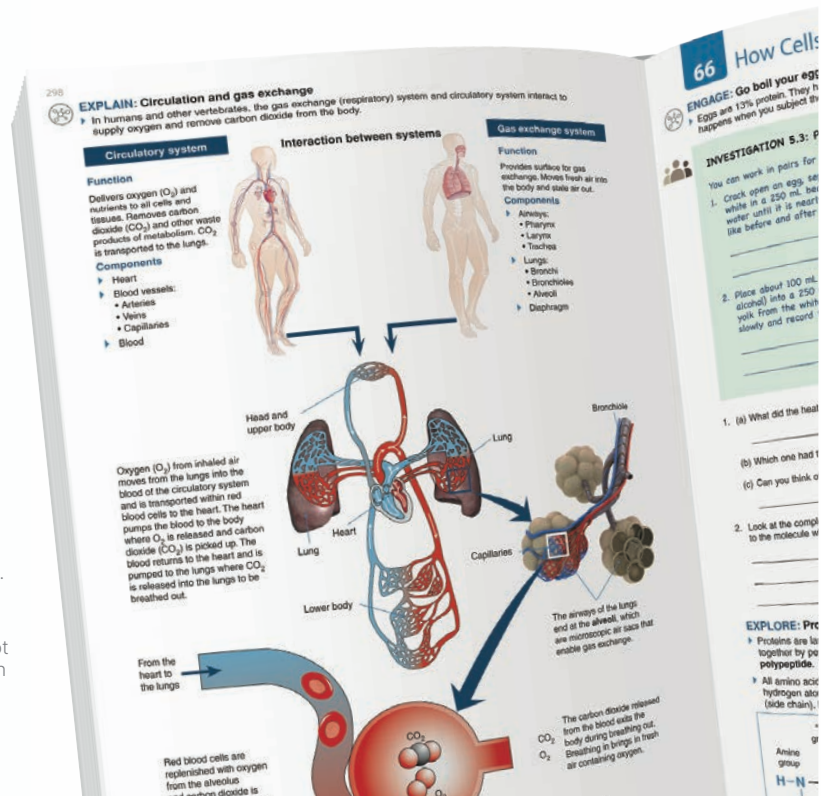
The Living Earth has been designed and written following the High school Three-Course Model for California. It will also suit NGSS-aligned states integrating Earth Science with Biology. This phenomenon-based title takes a three-dimensional approach and emphasizes student inquiry to provide an engaging, relevant, and rigorous program of instruction.

BIOZONE's Standard NGSS Series, the Integrated Series offers a learning experience based on the 5 Es and anchored in student relevant phenomena and problems.

432 Pages

LEXILE Score: 1050 - 1240 grade 8-9

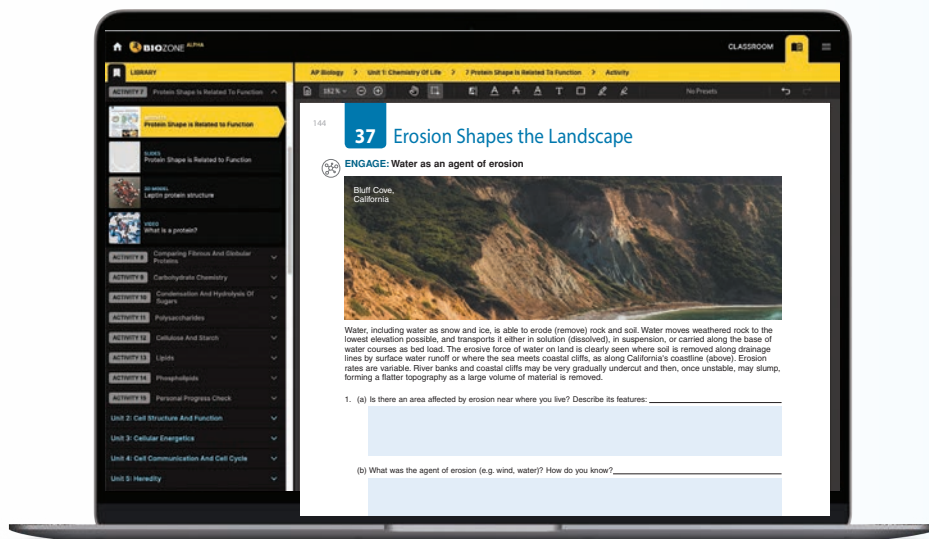
Preview every page  
and find out more







# BIOZONE WORLD - See this title in our digital platform



BIOZONE WORLD revolutionizes science education with an immersive learning experience. Explore The Living Earth worktext featuring 3D models, slides, weblinks, and videos. Engage with captivating visuals, interactive activities, and real-world case studies and examples, empowering you to unlock the wonders of science with your students. It not only provides seamless digital access to content and our OER support resources, it allows teachers to grade student work. Ignite your students' passion for science with BIOZONE WORLD.

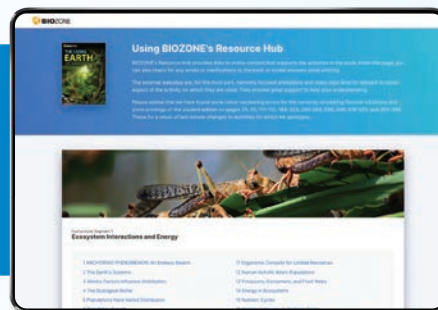


Request a **FREE 30-day BIOZONE WORLD teacher preview**

## RESOURCE HUB

Additional enrichment for both striving and gifted/talented students. The hub provides links to additional online resources such as our collection of 3D models and spreadsheets, you also gain access to our library of curated OER resources.

**FREE access for print purchasers**



### 3D Models



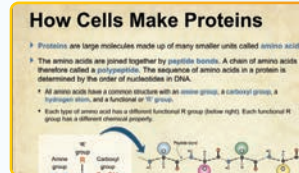
### 140+ Weblinks



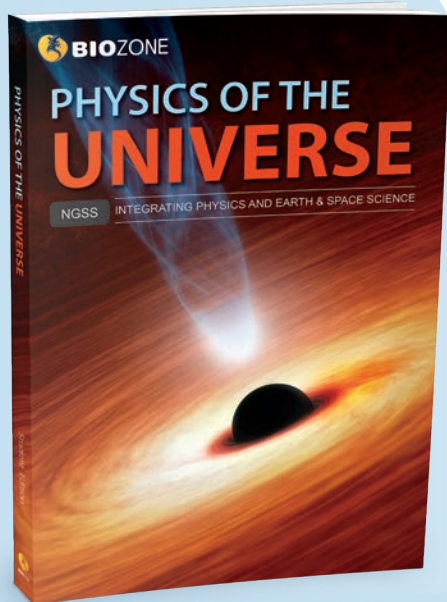
### 170+ Curated Videos



### 490+ Presentation Slides



Questions? Email: [sales@biozone.com](mailto:sales@biozone.com)



## BIOZONE WORLD Digital Formats



Student Access



Teacher's Access  
(hide and show answers)

## Print User Support Material



Teacher's Edition (Print)



Classroom Guide (Download)



Resource Hub

- 100+ Curated Videos
- 3D Models
- 90+ Weblinks

## Download Price List

- \* ALL prices exclude any applicable duties, sales tax and shipping.
- \*\* Discount pricing is for purchases of over 20 copies of a single title directly from BIOZONE.

Teacher support materials are for teacher purchase only and will not be sold to students. Teacher's Editions can only be purchased when ordering a class set of 20+ student editions of the same title.

# Physics of the Universe Student Edition

Physics of the Universe has been designed and written following the high school Three-Course Model for California. It will also suit NGSS-aligned states integrating Space Science with Physics. This phenomena-based title takes a three-dimensional approach to provide an engaging, relevant, and rigorous program of instruction.

BIOZONE's Standard NGSS Series, the Integrated Series offers a learning experience based on the 5 Es and anchored in student relevant phenomena and problems.

306 Pages

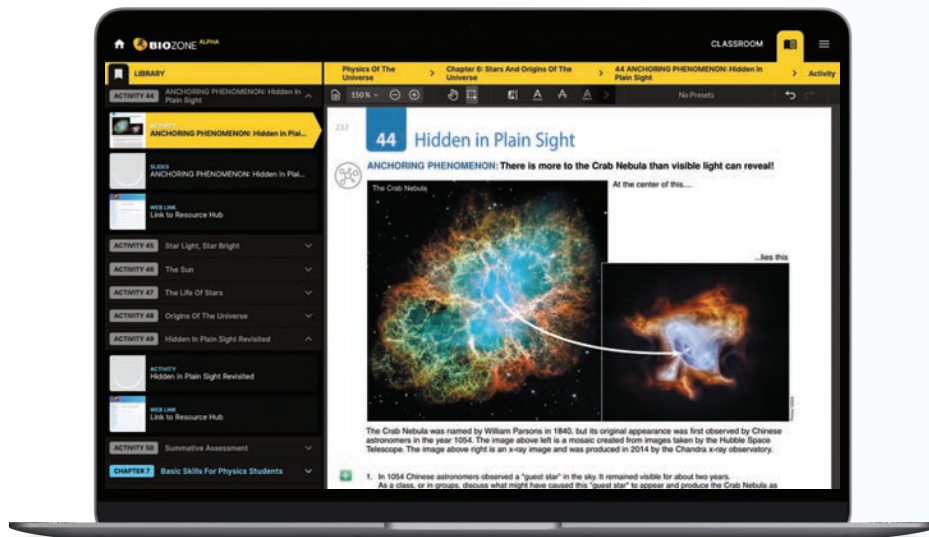
LEXILE Score: 1000 grade 7-8

Preview every page  
and find out more

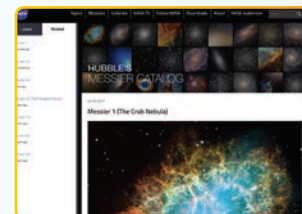




# BIOZONE WORLD - See this title in our digital platform



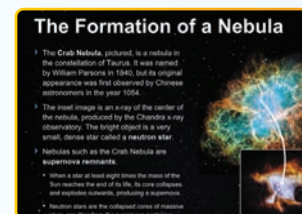
90+ Weblinks



100+ Curated Videos



300+ Presentation Slides



BIOZONE WORLD revolutionizes science education with an immersive learning experience. Explore the Physics of the Universe worktext featuring 3D models, slides, weblinks, and videos. Engage with captivating visuals, interactive activities, and real-world case studies and examples, empowering you to unlock the wonders of science with your students. It not only provides seamless digital access to content and our OER support resources, it allows teachers to grade student work. Ignite your students' passion for science with BIOZONE WORLD.

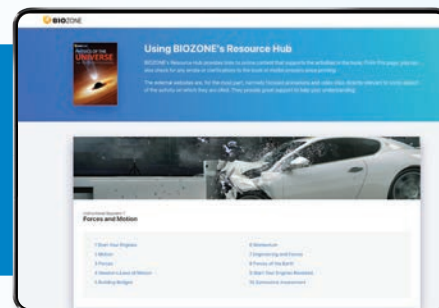


Request a **FREE 30-day BIOZONE WORLD teacher preview**

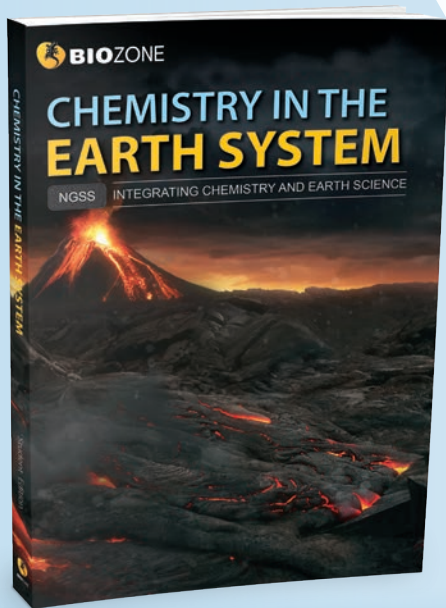
## RESOURCE HUB

Additional enrichment for both striving and gifted/talented students. The hub provides links to additional online resources such as our collection of 3D models and spreadsheets, you also gain access to our library of curated OER resources.

**FREE access for print purchasers**



Questions? Email: [sales@biozone.com](mailto:sales@biozone.com)



## BIOZONE WORLD Digital Formats



Student Access



Teacher's Access  
(hide and show answers)

## Print User Support Material



Teacher's Edition (Print)



Classroom Guide (Download)



Resource Hub

- 90+ Curated Videos
- 3D Models
- 70+ Weblinks

## Download Price List

- \* ALL prices exclude any applicable duties, sales tax and shipping.
- \*\* Discount pricing is for purchases of over 20 copies of a single title directly from BIOZONE.

Teacher support materials are for teacher purchase only and will not be sold to students. Teacher's Editions can only be purchased when ordering a class set of 20+ student editions of the same title.

# Chemistry in the Earth System Student Edition

Chemistry in the Earth System has been designed and written following the high school Three-Course Model for California. It will also suit NGSS-aligned states integrating Earth Science with Chemistry. This phenomena-based title takes a three-dimensional approach to provide an engaging, relevant, and rigorous program of instruction.

BIOZONE's Standard NGSS Series, the Integrated Series offers a learning experience based on the 5 Es and anchored in student relevant phenomena and problems.

264 Pages

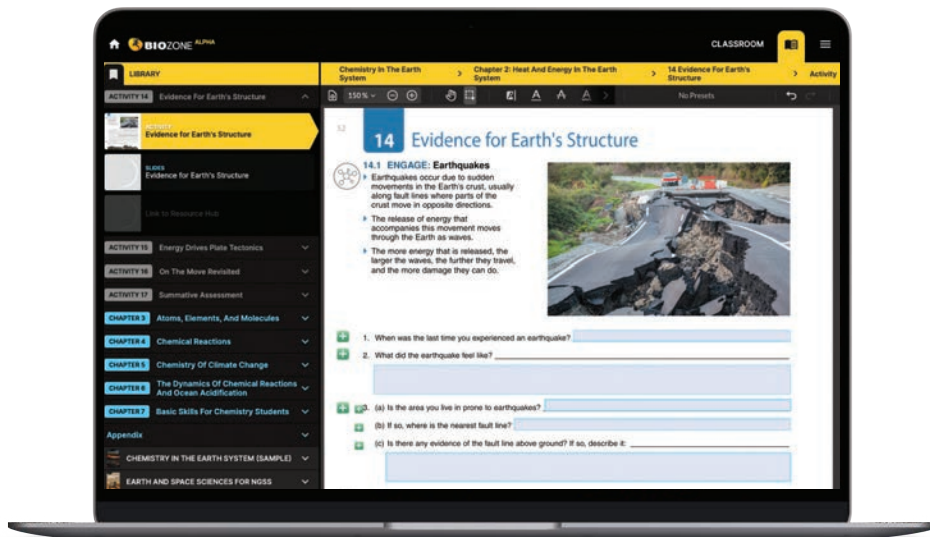
LEXILE Score: 956 grade 7

Preview every page  
and find out more





# BIOZONE WORLD - See this title in our digital platform



BIOZONE WORLD revolutionizes science education with an immersive learning experience. Explore the Chemistry in the Earth System worktext featuring 3D models, slides, weblinks, and videos. Engage with captivating visuals, interactive activities, and real-world case studies and examples, empowering you to unlock the wonders of science with your students. It not only provides seamless digital access to content and our OER support resources, it allows teachers to grade student work. Ignite your students' passion for science with BIOZONE WORLD.

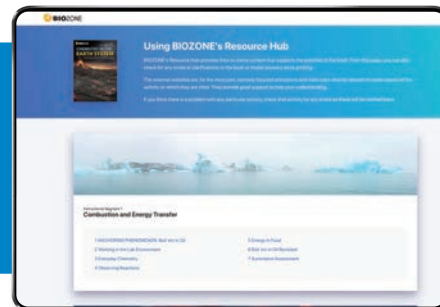


**Request a FREE 30-day BIOZONE WORLD teacher preview**

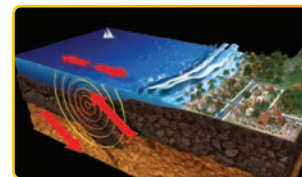
## RESOURCE HUB

Additional enrichment for both striving and gifted/talented students. The hub provides links to additional online resources such as our collection of 3D models and spreadsheets, you also gain access to our library of curated OER resources.

**FREE access for print purchasers**



### 3D Models



### 70+ Weblinks



### 90+ Curated Videos



### 460+ Presentation Slides

