



BIOZONE

2025

UK CATALOGUE

**SENIOR
SCIENCE
RESOURCES**

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 - our NEW Digital Platform

We are excited to announce the launch of BIOZONE WORLD ... our stunning new science digital platform that brings together all of our titles and digital resources for easy access.

See page 2 for details.

NEW EDITION: Environmental Science

This fourth edition of BIOZONE's Environmental Science combines the very best features of a light textbook with the utility of a workbook. Updated with the very latest environmental data, its full colour, highly-visual content brings the subject to life in an engaging and thought-provoking manner.

See page 22 for details.



NEW EDITION: IB Biology

Our brand NEW edition of IB BIOLOGY is a significant upgrade to our previous edition. Now in full-colour and significantly expanded to become full hybrid textbook-workbook (worktext), it is written for the latest IB Biology Diploma program (first assessed in 2025). This resource integrates BOTH standard level (SL) and higher level (HL) material, ensuring seamless delivery of the IB program with no content gaps.

See page 8 for details.

Cover Image:

Asian small clawed otter (*Aonyx cinerea*)

Photo by Gary Perkin

Adobe Stock

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BIOZONE WORLD - Our new science digital platform

BIOZONE WORLD is revolutionising the way high school science courses are delivered 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'. With an institutional license 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/uk/BIOZONE-WORLD](https://www.biozone.com/uk/BIOZONE-WORLD)

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.

The screenshot shows the BIOZONE ALPHA library interface. At the top, there is a navigation bar with a home icon, the BIOZONE ALPHA logo, and a 'LIBRARY' tab. Below this, there is a breadcrumb trail: 'Environmental Science > Chapter 5: Land and Water > 102 S'. A toolbar with various icons (search, zoom, pan, etc.) is visible. The main content area is split into two panels. The left panel is a list of activities, with 'ACTIVITY 102 Soil Degradation' highlighted in yellow. Below it are several other activities (103-116) and a 'CHAPTER 6 Energy' section. The right panel shows the detailed view of '102 Soil Degradation'. It includes a 'Key Idea' section, a paragraph of text, and a diagram illustrating soil erosion, desertification, soil exhaustion, pesticides, and salt pans. The diagram shows a cross-section of a landscape with a tree on the left, a tractor on the right, and various soil layers and processes labeled. Arrows indicate the movement of soil and water. The diagram also shows a 'Salt pan' and 'Rising water table through irrigation'.

Institutional Licenses

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 150 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 **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 (if desired).

Request a teacher preview
FREE for 30 days:
www.BIOZONE.com/uk/bw-trial

- Institutional access to BIOZONE WORLD is made via the purchase of institutional (school) licences to specific book titles.
- A minimum of 10 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
 - » as part of a bundle with the corresponding print title.



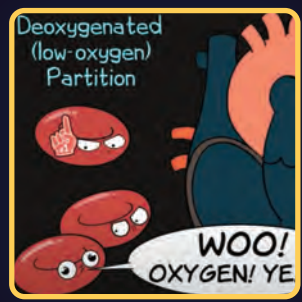
3D Models



Weblinks



Videos



Presentation Slides

Urinary System

- The skeletal and muscular systems interact with the urinary system.
- The skeletal system protects the pelvic organs.
- Final activation of vitamin D, which is involved in calcium and phosphorus metabolism, occurs in the kidneys.
- Urination (from about age 2) is controlled by a voluntary sphincter in the urethra.

CLASSROOM

The Cardiovascular System > 106 Structure of the Mammalian Heart

of the Mammalian Heart

...divided into a double pump. ...anatomical system. ...four chambers alternately fill and empty. The left side (systemic circuit) pumps blood to the body tissues and the right side (pulmonary circuit) pumps blood to the lungs. The heart lies between the lungs, to the left of the midline, and is surrounded by a double layered pericardium of connective tissue, which prevents over distension of the heart and anchors it within the central compartment of the thoracic cavity.

Top view of a heart in section, showing valves

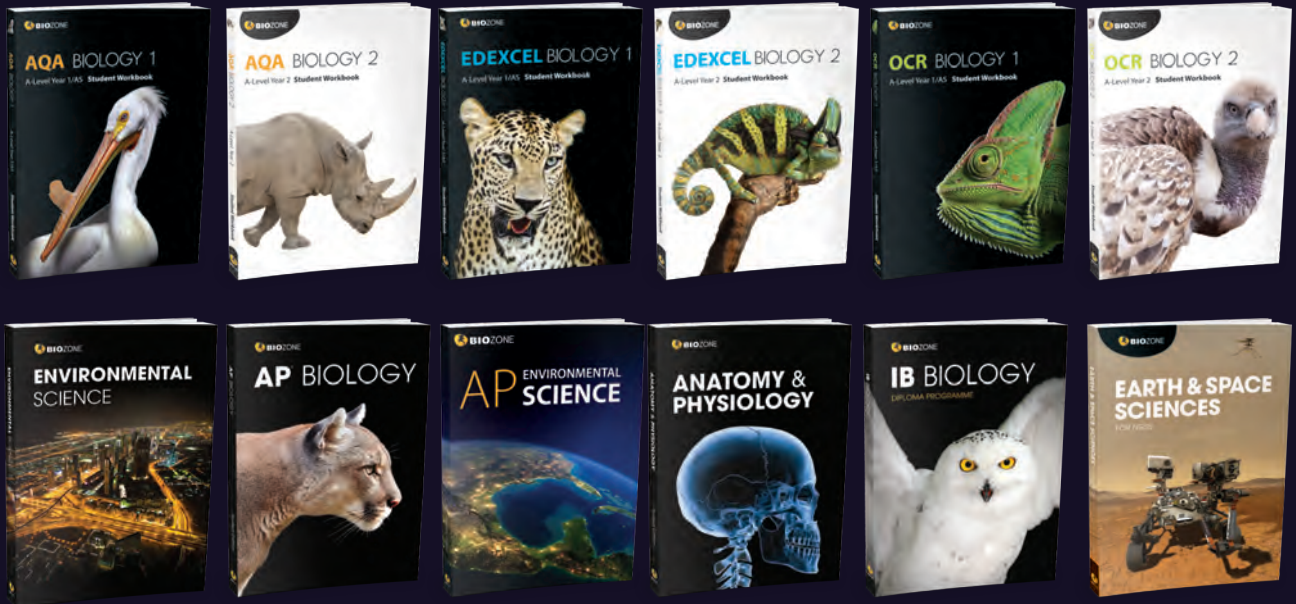
- Semi-lunar valve of pulmonary artery
- Semi-lunar valve of aorta
- Tricuspid (right atrioventricular valve)
- Bicuspid (left atrioventricular valve)

Anterior view of heart to show coronary arteries

- Superior vena cava
- Aorta
- Pulmonary artery
- Pulmonary veins
- Left coronary artery
- Right coronary artery
- Pulmonary veins

Request a teacher preview
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20+ Titles Available on BIOZONE WORLD



1. Use the link to request a **FREE 30-day Teacher Preview** of all 20 titles
2. Talk to our team about a **FREE 90-day Classroom Trial**



biozone.com/uk/bw-trial

BIOZONE WORLD Technical Support

Need some help? Find a quick solution via our **knowledge base**, or **short videos**. You can also download our **Student User Guide**, or for additional help you can **contact our dedicated support team**.

Head to: biozone.com/uk/biozone-world-support

Teacher Support

Discover our range of teacher resources designed to support, engage, and elevate your teaching experience.

BIOZONE WORLD Teacher Access

Teachers receive FREE access to our online platform BIOZONE WORLD with the purchase of class sets (print or digital). Suggested Model Answers are provided in place which can be activated via display buttons and additional digital learning resources are provided in context.



Resource Hub

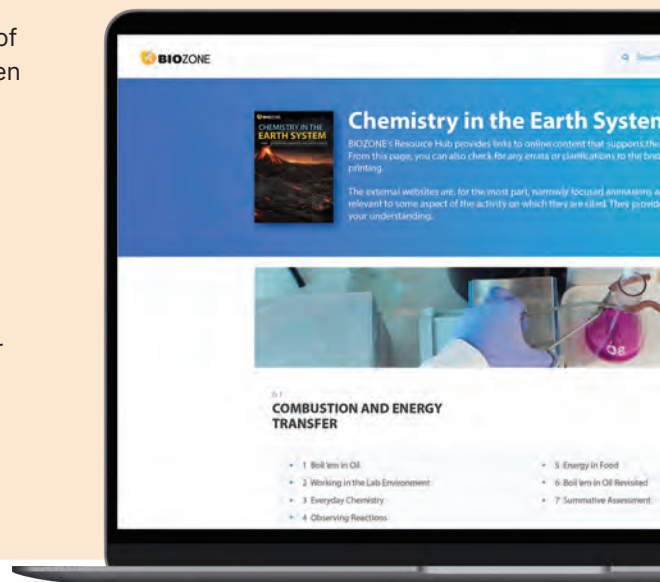
Our Resource Hub is a free resource, available to students and teachers. It offers a curated collection of Open Educational Resources (OER) specifically chosen to support the content of the worktext.

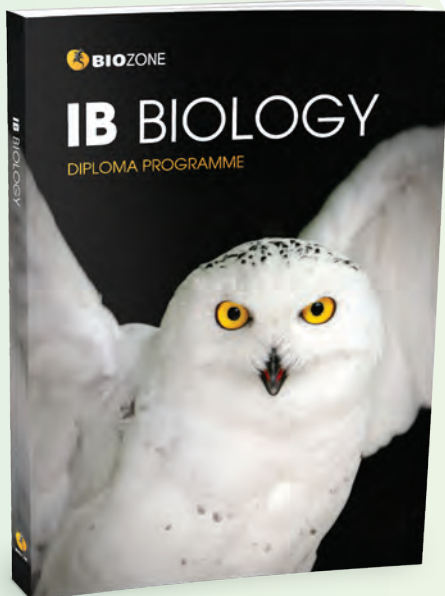
Resources include:

- 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.





Digital - BIOZONE WORLD

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

Support Material

- Model Answers (Print) -TEACHER ONLY
- Classroom Guide (Download)
- Resource Hub
 - 470+ Curated Videos
 - 170+ 3D Models
 - 110+ Weblinks

Download Price List
[BIOZONE.com/uk/pricing](https://www.biozone.com/uk/pricing)

- * ALL prices exclude any applicable VAT and shipping.
- ** Discount pricing is for purchases of over 10 copies of a single title directly from BIOZONE.

IB Biology

Student Edition

978-1-99-101410-8

Model Answers

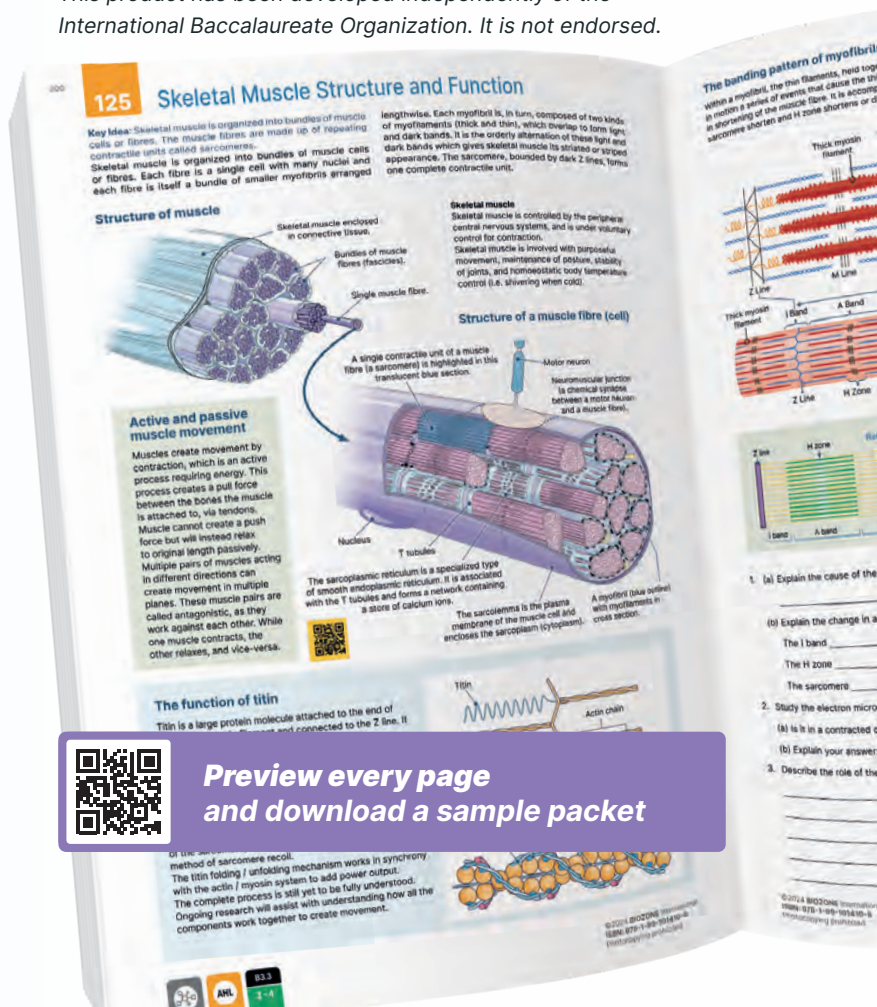
978-1-99-101423-8

RRP (per book) £59.99

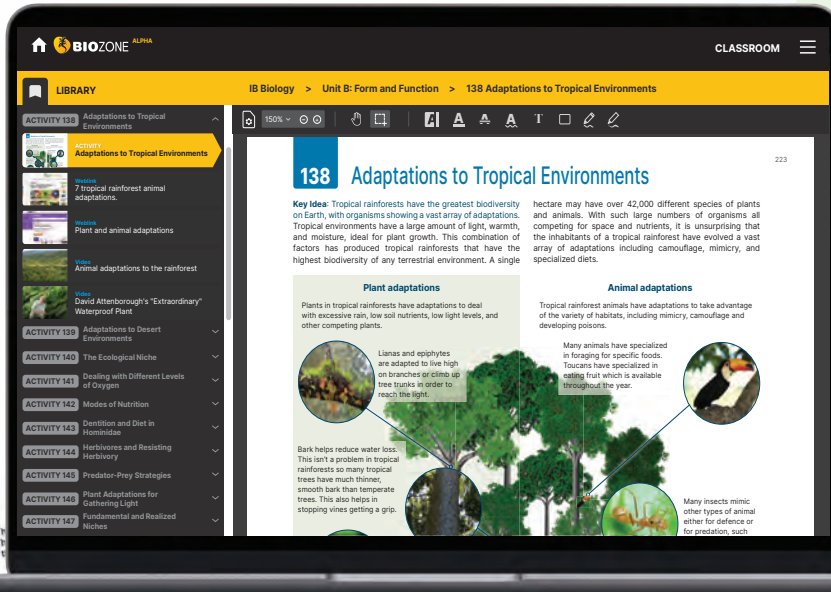
Volume Discount £39.99 **

BIOZONE continues the innovative development of its highly popular student resource for IB Diploma Biology. Now in full colour, 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.

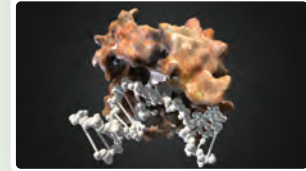
This product has been developed independently of the International Baccalaureate Organization. It is not endorsed.



Below: Digital - BIOZONE WORLD



170+ 3D Models

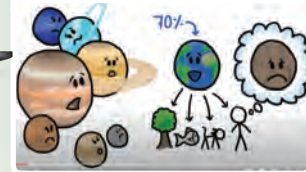


110+ Weblinks

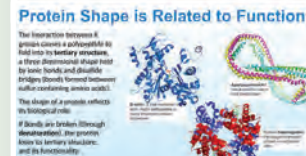
How Did Water Get on Earth?



470+ Curated Videos



Presentation Slides



ONLY ON BIOZONE WORLD



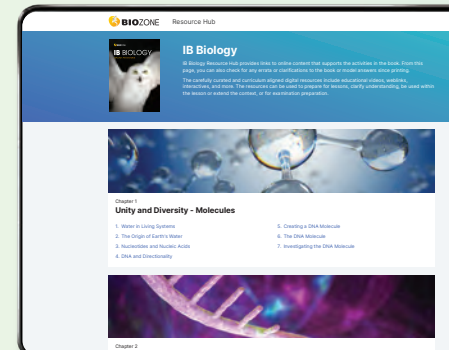
See page 2 to find out about our digital offerings on BIOZONE WORLD
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Contents

All 4 units cover the following topics:

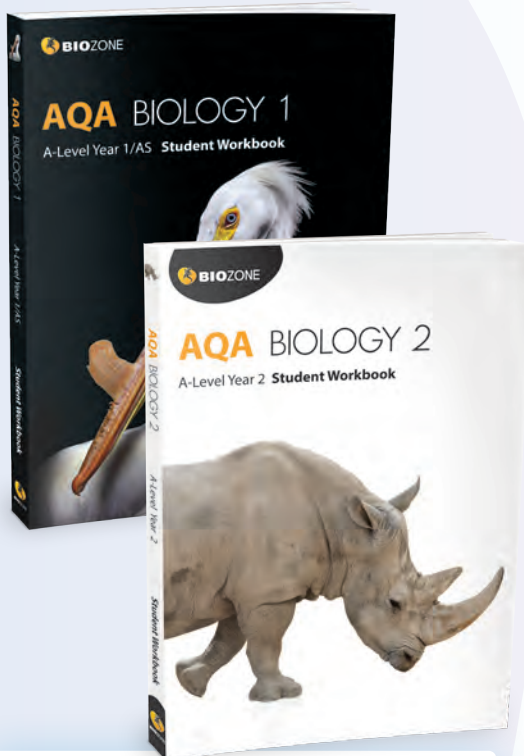
- Molecules
- Cells
- Organisms
- Ecosystems

1. Unity and Diversity
2. Form and Function
3. Interactions and Interdependence
4. Continuity and Change
5. Science Skills



Above: Resource Hub

QUESTIONS? EMAIL sales@biozone.co.uk



Digital - BIOZONE WORLD

Student Access **COMING SOON**

Teacher's Access
(hide and show answers)

Support Material

Model Answers (Print)

Classroom Guide (Download)

Resource Hub

- Curated Videos
- 3D Models
- Weblinks

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- ** Discount pricing is for purchases of over 10 copies of a single title directly from BIOZONE.

AQA Biology 1&2

AQA Biology 1: 978-1-927309-19-3

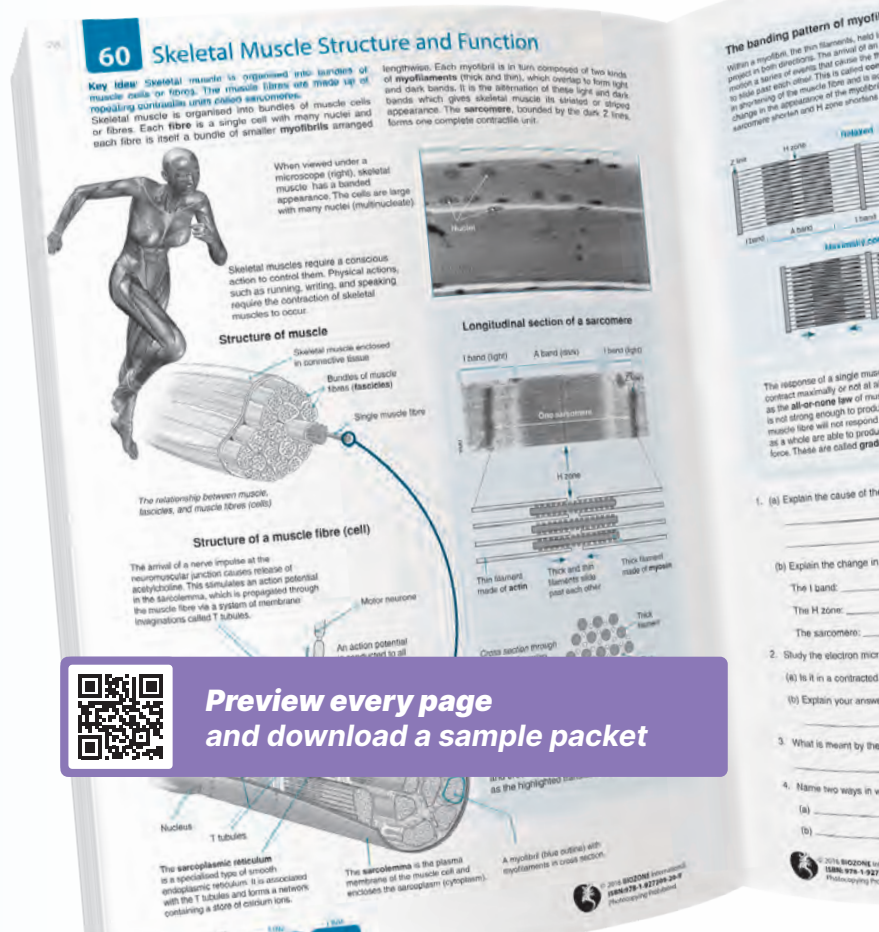
AQA Biology 2: 978-1-927309-20-9

RRP (per book) £16.99

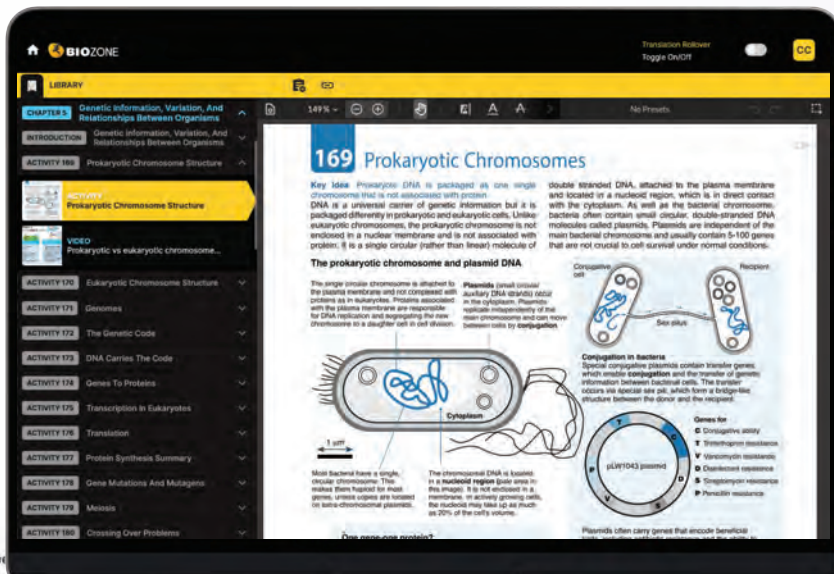
Volume Discount £10.99 **

AQA Biology student workbooks have been written for the AQA AS and A Level Biology.

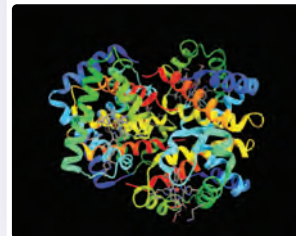
Clear diagrams and explanations, straightforward language, and targeted learning outcomes, drawn from the specification content, accompany a variety of questions and tasks to create an innovative resource that encourages achievement in students of all abilities. AQA Biology Student Workbooks are well suited for classroom or homework use, independent study, review, exam preparation, and extension.



Preview every page
and download a sample packet



3D Models



Weblinks



Curated Videos



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Contents AQA Biology 1

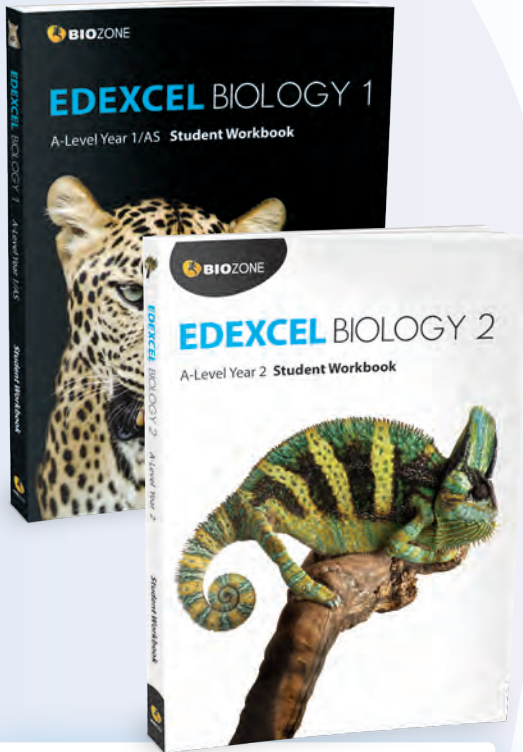
1. Mathematical and Practical Skills in Biology
2. Biological Molecules
3. Cells
4. Organisms Exchange Substances with their Environment
5. Genetic Information, Variation, and Relationships between Organisms

Contents AQA Biology 2



1. Energy Transfer In and Between Organisms
2. Organisms Respond to Changes in Their Environment
3. Genetics, Populations, Evolution, and Ecosystems
4. The Control of Gene Expression






Above: Weblinks



Digital - BIOZONE WORLD

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

Support Material

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

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EDEXCEL Biology 1&2

EDEXCEL Biology 1: 978-1-927309-25-4

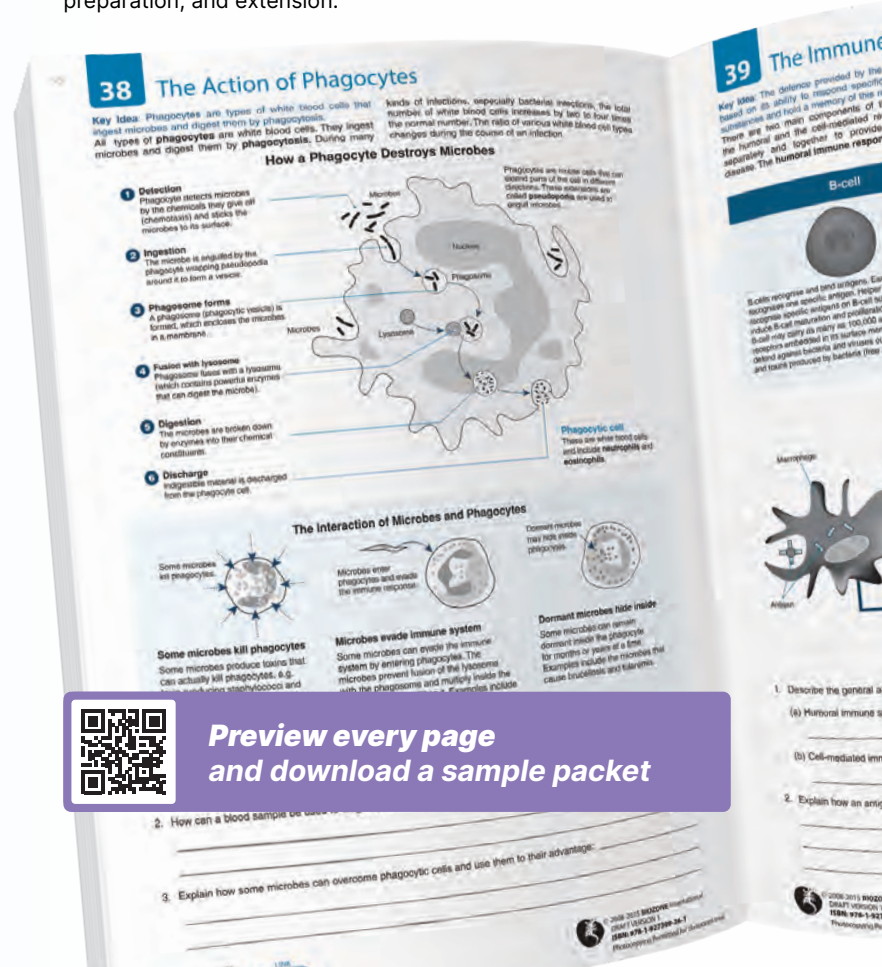
EDEXCEL Biology 2: 978-1-927309-26-1

RRP (per book) £16.99

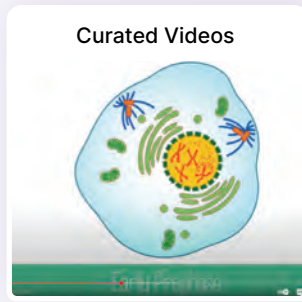
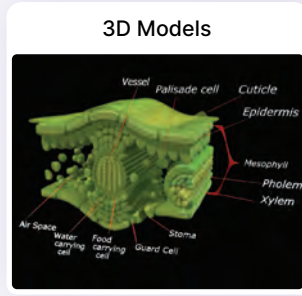
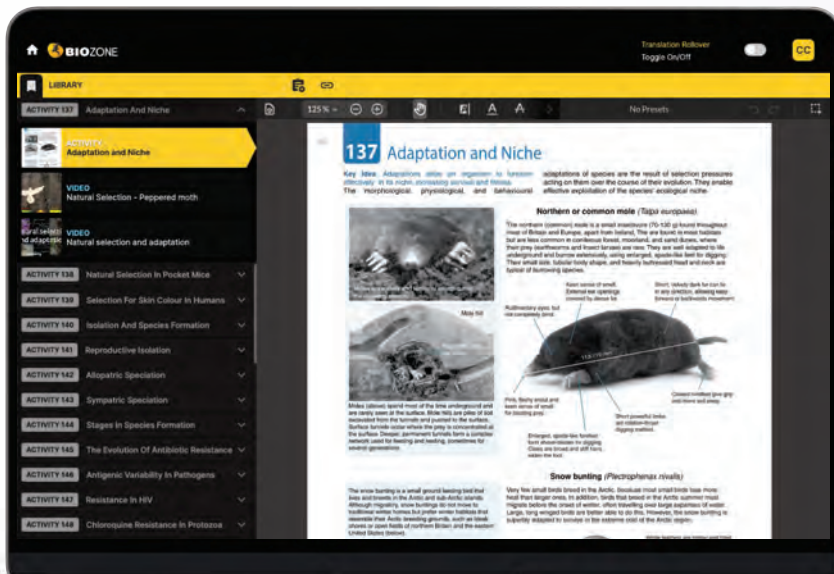
Volume Discount £10.99 **

BIOZONE's Edexcel Biology student workbooks have been written for the new Edexcel Level 3 AS and A Level specifications for Biology B.

Clear diagrams, concise explanations, and targeted learning objectives accompany a variety of questions and tasks to create an innovative resource that encourages achievement in students of all abilities. Edexcel Biology Student Workbooks are well suited for classroom or homework use, independent study, review, exam preparation, and extension.



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Above: Weblinks

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Contents

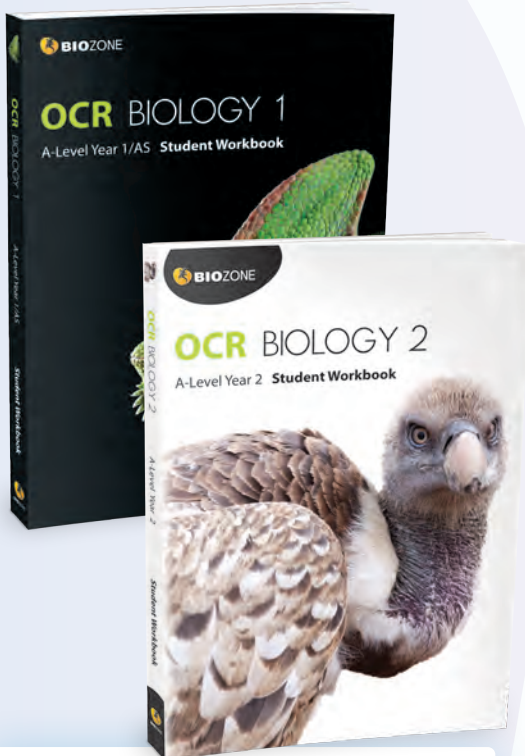
EDEXCEL Biology 1

1. Mathematical and Practical Skills in Biology
2. Biological Molecules
3. Cells, Viruses, and Reproduction of Living Things
4. Classification and Biodiversity
5. Exchange and Transport



Contents

EDEXCEL Biology 2




1. Energy for Biological Processes
2. Microbiology and Pathogens
3. Modern Genetics
4. Origins of Genetic Variation
5. Control Systems
6. Ecosystems



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-  Teacher's Access (hide and show answers)

Support Material

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

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OCR Biology 1&2

OCR Biology 1: 978-1-927309-13-1

OCR Biology 2: 978-1-927309-14-8

RRP (per book) £16.99

Volume Discount £10.99 **

These popular BIOZONE Biology workbooks offers full coverage of the 2015 specification OCR A-Level Biology A course (including AS-Level), helping students to build a full and deep understanding of core concepts as they work through the activities and gain the essential knowledge and skills required for each topic.

Featuring each activity is focused on a 'Key Idea' with clear explanatory diagrams and questions and tasks to test and consolidate understanding, plus a unique tab system to easily navigate between related content and online support and weblinks, the workbooks will help students to embed their learning, study the curriculum content and prepare for exam success Activities supporting the development of practical skills are provided in a dedicated chapter, and mathematical and problem-solving skills are integrated throughout.

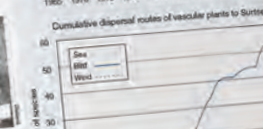
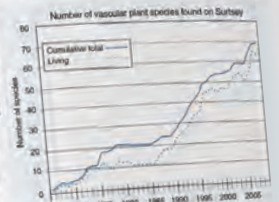
227 Succession on Surtsey Island

Key Idea: The successional events occurring on the island of Surtsey confirm that primary succession occurs in stages. The Surtsey Island is a volcanic island, 33 km off Iceland. The island was formed over four years from 1963 to 1967 when a submerged volcano built up an island. The island is 150 m above sea level and 1.4 km². As an entirely new island,

Surtsey provided researchers with an ideal environment to study primary succession. In colonisation by plants and animals has been recorded since its formation. The first vascular plant was discovered in 1965, two years before the eruptions ended. Since then, 69 plant species have colonised the island and there are several established seabird colonies.



The first stage of colonisation of Surtsey (1965-1974) was dominated by shore plants colonising the northern shores of the island. The most successful coloniser was *Polygonum poly-stachyum*, a first set which established on lepta sand and gravel flats. A first set seed in 1971 and then spread across the island. Carbon and nitrogen levels in the soil were very low during this time. This initial colonisation by shore plants was followed by a big phase (from 1975-1984). There was further establishment of shore plants but few new colonisers, which slowed the rate of succession.



Preview every page
 and download a sample packet

1. Explain why Surtsey provided ideal conditions for studying primary succession.
2. Explain why the first colonising plants established in the north of the island, while later colonisers established in the south.

228 Deflected Succession

Key Idea: A plagioclimax community of siltily peat preventing any further succession. The natural course of a succession can be deflected by human interventions, such as...



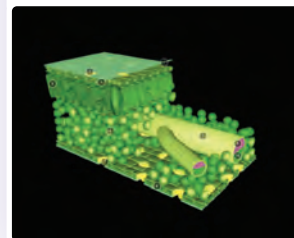
In moorlands, burning is normally carried out around every twelve years to clear the vegetation's growth rate slows to a halt and is not compensated by larger trees to maintain the heather's vigour and to suppress plants.

1. What is deflected succession?
2. Using an example, explain how deflected succession can occur.
3. Large parts of England have been covered in sheep and cattle in many English moorlands.



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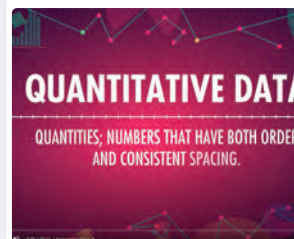
3D Models



Weblinks



Curated Videos



Contents OCR Biology 1

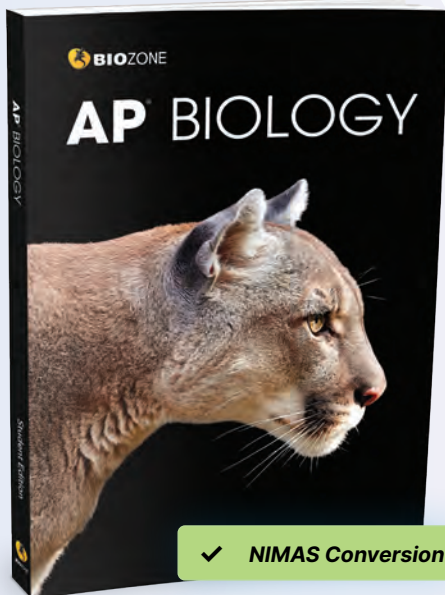
1. Development of Practical Skills in Biology
2. Cell Structure
3. Biological Molecules
4. Nucleotides and Nucleic Acids
5. Enzymes
6. Biological Membranes
7. Cellular Division, Diversity, and Organisation
8. Exchange Surfaces
9. Transport in Animals
10. Transport in Plants
11. Disease and the Immune System
12. Biodiversity
13. Classification and Evolution

Contents OCR Biology 2

1. Communications and Homeostasis
2. Excretion
3. Neuronal Communication
4. Hormonal Communication
5. Plant and Animal Responses
6. Photosynthesis
7. Respiration
8. Cellular Control
9. Patterns of Inheritance
10. Manipulating Genomes
11. Cloning and Biotechnology
12. Ecosystems
13. Populations and Sustainability



Above: Weblinks



AP[®] Biology

Student Edition

978-1-98-856656-6

Teacher's Edition

978-1-98-856657-3

RRP (per book) £36.99

Volume Discount £27.99 **

Our third edition of AP[®] Biology is now in full colour 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 Biology deemphasises 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.

Digital - BIOZONE WORLD

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

Support Material

- 📄 Teacher's Edition (Print)
- 📄 Classroom Guide (Download)
- 📄 Pacing Guide (Download)

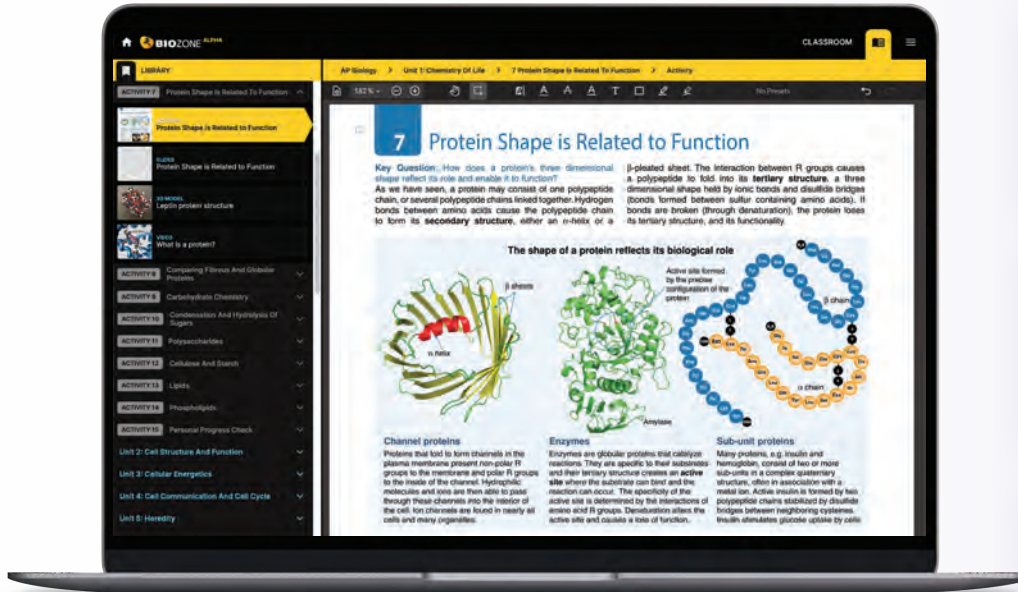
🔗 Resource Hub

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

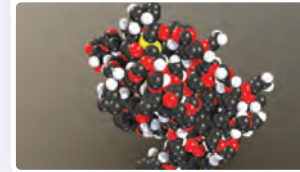
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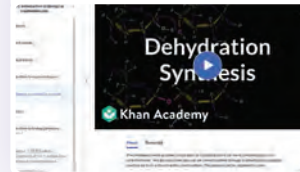




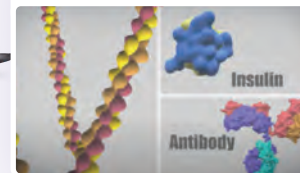
150+ 3D Models



190+ Weblinks



290+ Curated Videos



1000+ Presentation Slides



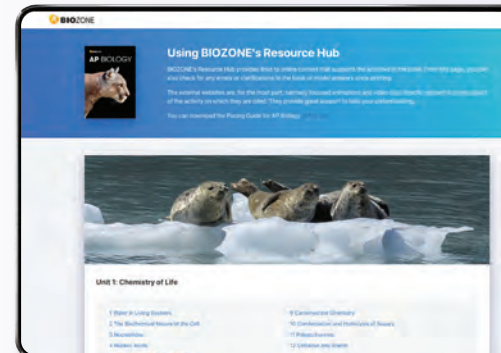
ONLY ON BIOZONE WORLD



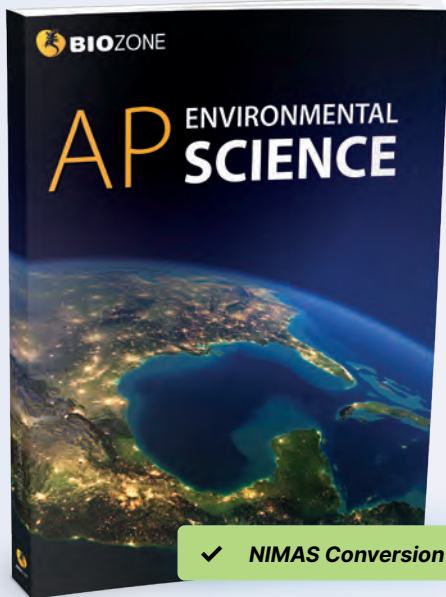
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Contents

- Unit 1: Chemistry of Life
- Unit 2: Cell Structure and Function
- Unit 3: Cellular Energetics
- Unit 4: Cell Communication and Cell Cycle
- Unit 5: Heredity
- Unit 6: Gene Expression and Regulation
- Unit 7: Natural Selection
- Unit 8: Ecology
- Science Practices for Biology



Above: Resource Hub



AP[®] Environmental Science

Student Edition

978-1-98-856632-0

Teacher's Edition

978-1-98-856633-7

RRP (per book) £36.99

Volume Discount £27.99 **

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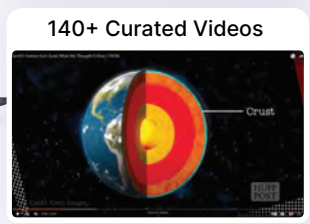
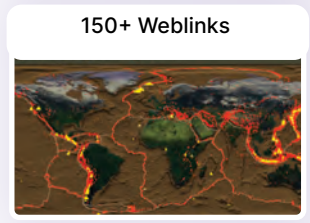
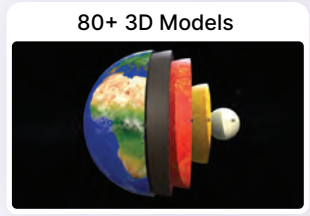
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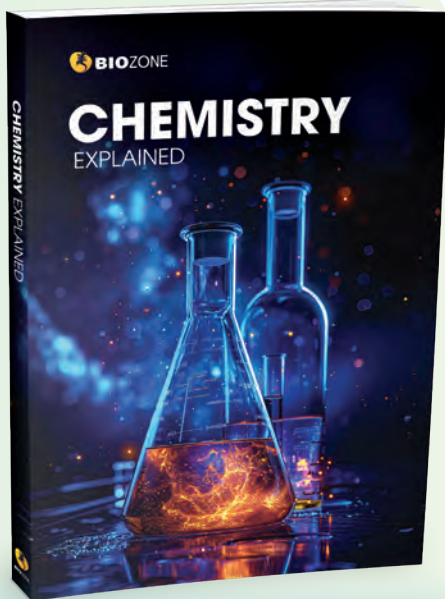
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8. Aquatic and Terrestrial Pollution
9. Global Change
10. Science Practices for Environmental Science Students






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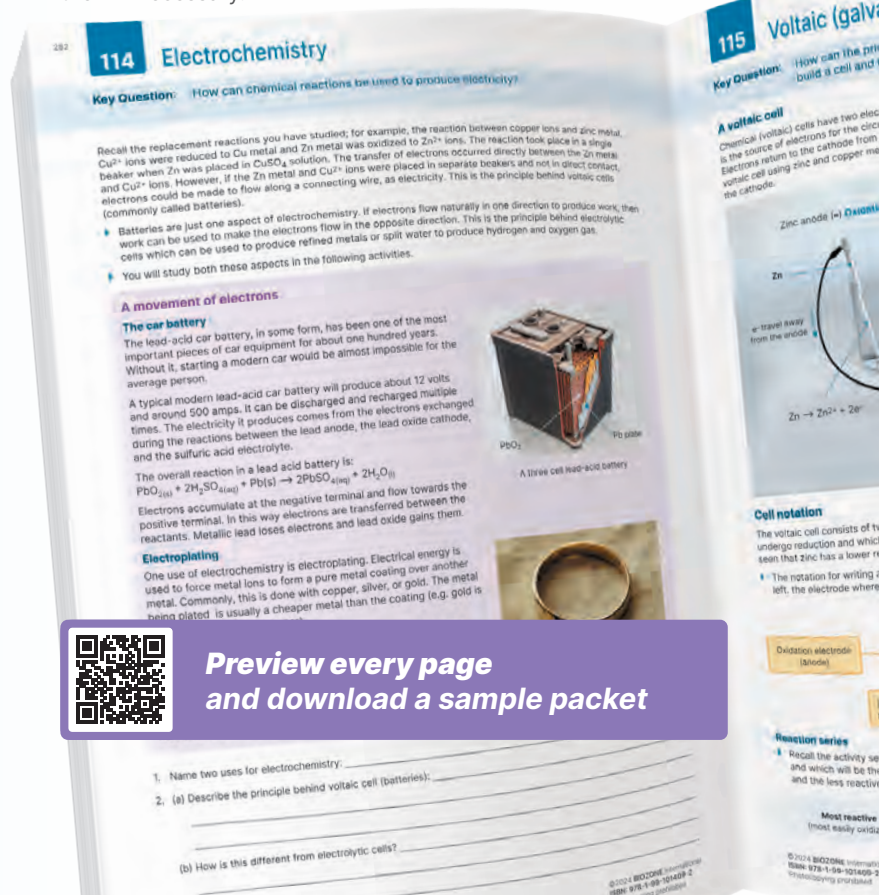
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Chemistry Explained makes the fascinating world of chemistry accessible to all students, regardless of their prior knowledge.

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133 Substitution Reactions

Key Question: What is a substitution reaction and what are the possible products?

Alkanes are relatively stable molecules. Alkanes do not react with acids, alkalis, or oxidizers. However, alkanes will react with oxygen (combustion) given enough activation energy and they will undergo substitution reactions.

Chlorine is a pale, yellow-green, highly reactive gas. Even so, the reaction between chlorine and an alkane needs to be exposed to ultraviolet light to proceed.

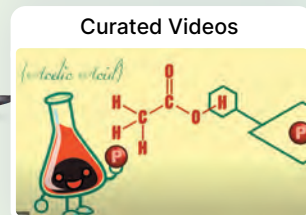
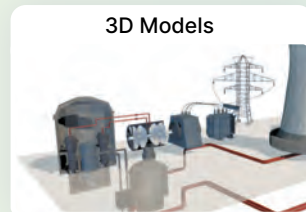
Chlorine + Propane $\xrightarrow{\text{UV light}}$ 1-chloropropane + Hydrogen chloride

$\text{Cl}_2 + \text{CH}_3\text{CH}_2\text{CH}_3 \rightarrow \text{CH}_3\text{CH}_2\text{CH}_2\text{Cl} + \text{HCl}$

The UV light breaks the Cl-Cl bond forming Cl[•] radicals, which react with the C-H bond in the alkane. In excess chlorine, more than one hydrogen can be substituted and multiple products can be produced. For simplicity, only the first product formed is shown.

The reaction can be carried out using chlorine dissolved in water (chlorine water). This has a pale yellow color. As the reaction proceeds the color slowly fades.

Substitution can also occur with bromine and bromine water. The products are a bromoalkane and hydrogen bromide. In this reaction the orange bromine water slowly fades.



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6. Substances in Solutions
7. Thermochemistry
8. Reaction Rate and Equilibrium
9. Redox Reactions and Electrochemistry
10. Organic Chemistry
11. Nuclear Chemistry
12. Science Practices and Data Analysis

Copper cathode (+) Reduction

$\text{Cu}^{2+} + 2e^- \rightarrow \text{Cu}$

$\text{Zn} | \text{Zn}^{2+}(\text{aq}) || \text{Cu}^{2+}(\text{aq}) | \text{Cu}$

Redox Reaction Diagram:

Reactant: $\text{Zn}(\text{s})$ | Product: $\text{Zn}^{2+}(\text{aq})$ | $\text{Cu}^{2+}(\text{aq})$ | $\text{Cu}(\text{s})$

Reduction electrode (cathode)

Reactivity Series:

K Na Li Ca Mg Al C* Mn Zn Fe Ni Sn Pb H₂* Cu Ag Au Pt

Least reactive (most easily reduced)

Chemistry Explained

Chemistry Explained delivers the content that supports the text. From this page, you can also check for any errata or clarifications to the book or module on the external website are, for the most part, network focused errata and video clips, some aspects of the activity you wish there are also. They provide great support to help you.

Foundational Chemistry

1. Defining Chemistry
2. Lab Equipment
3. Laboratory Safety
4. Measurement and Quantitative Analysis
5. Classifying Matter
6. Atoms, Molecules, and Compounds
7. States of Matter
8. Changing States
9. Chemical properties of matter
10. Physical properties of matter
11. Mixtures
12. Separating Mixtures

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978-1-99-101433-7

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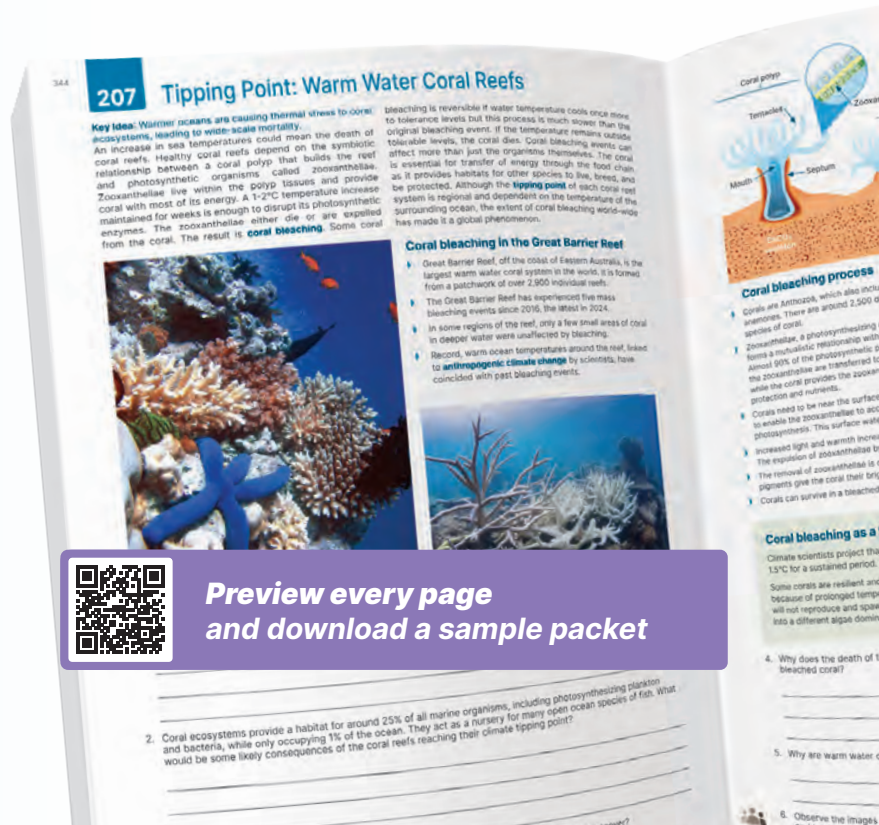
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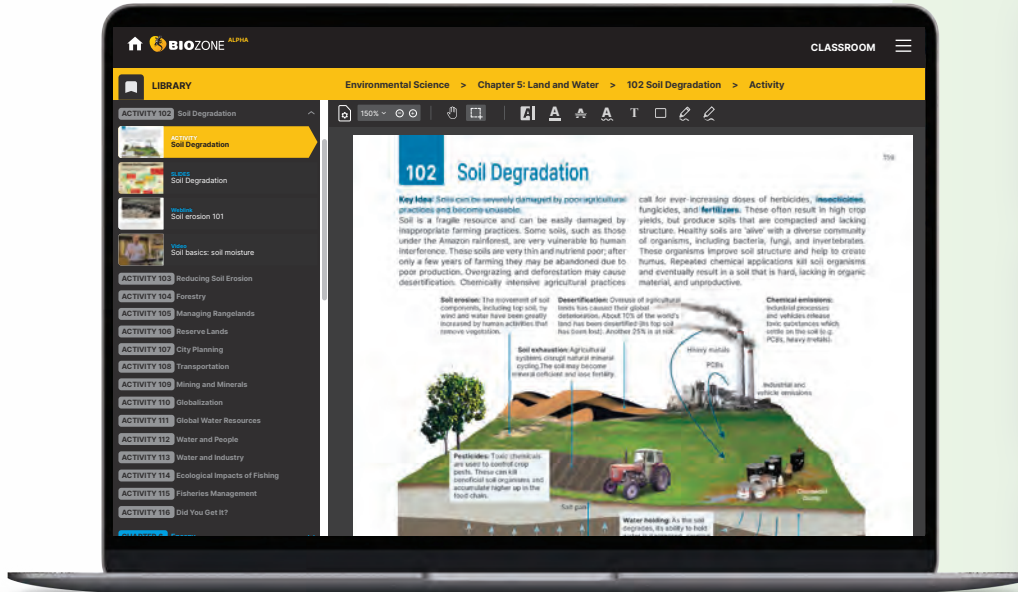
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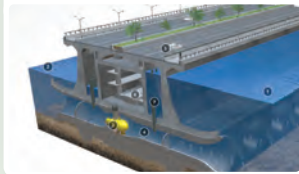
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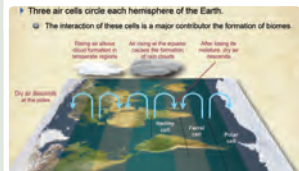
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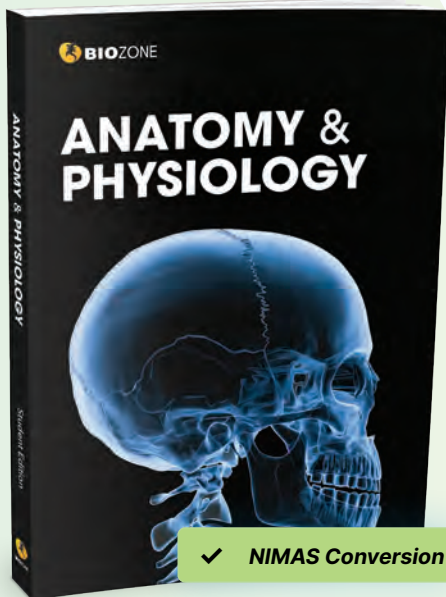
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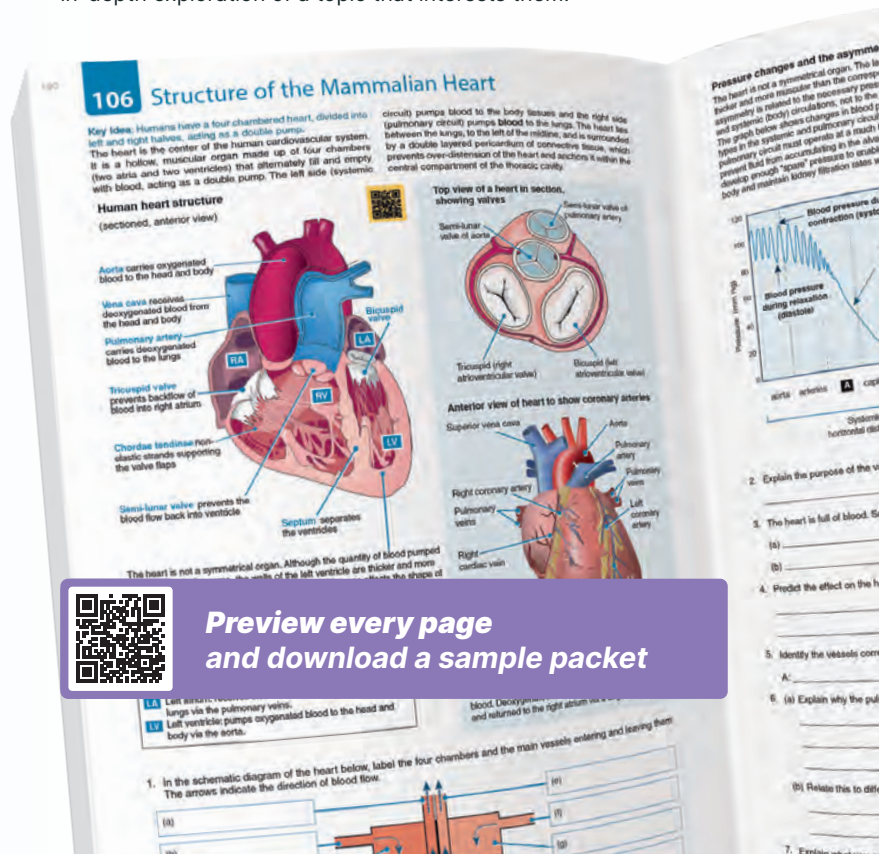
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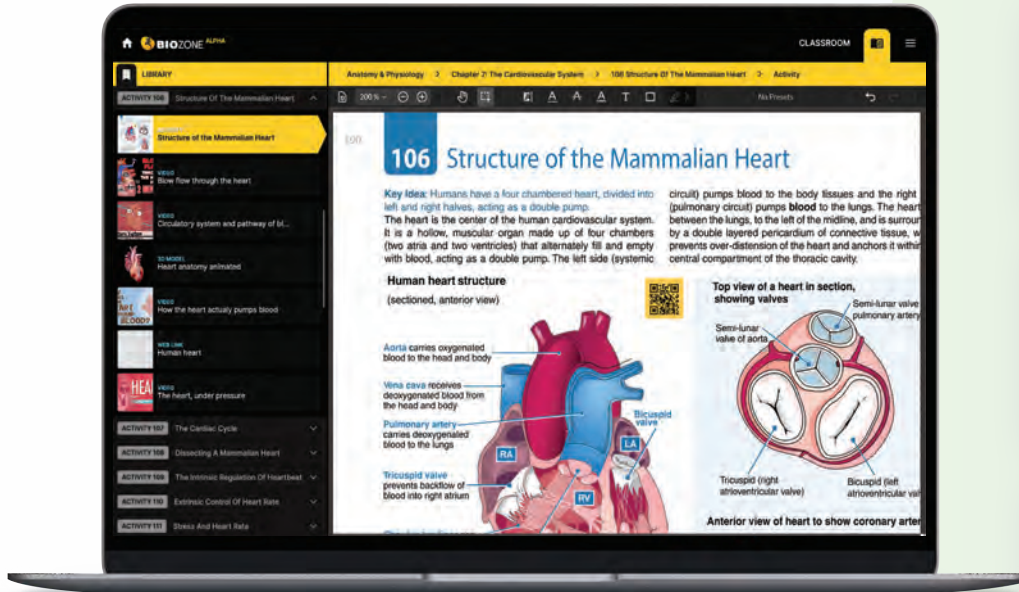
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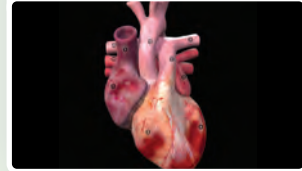
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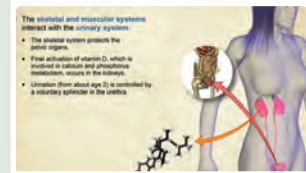
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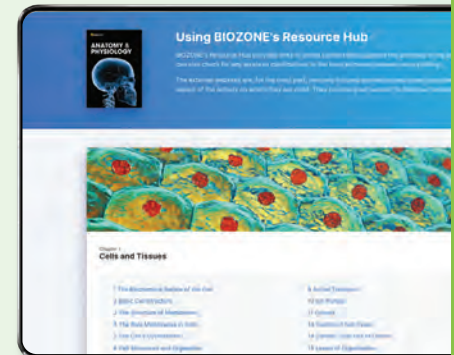
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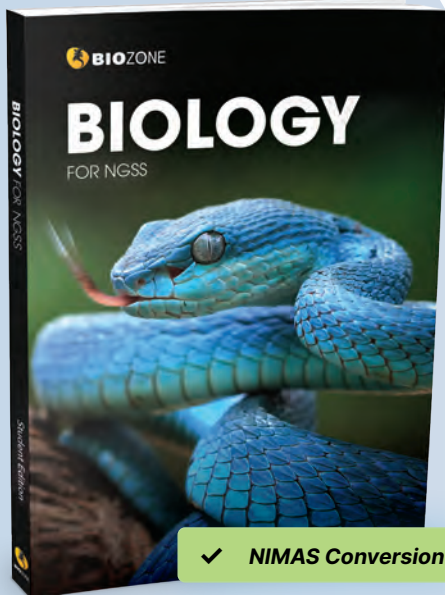
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6. The Endocrine System
7. The Cardiovascular System
8. The Lymphatic System and Immunity
9. The Respiratory System
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978-1-98-856692-4

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978-1-98-856694-8

RRP (per book) £27.99




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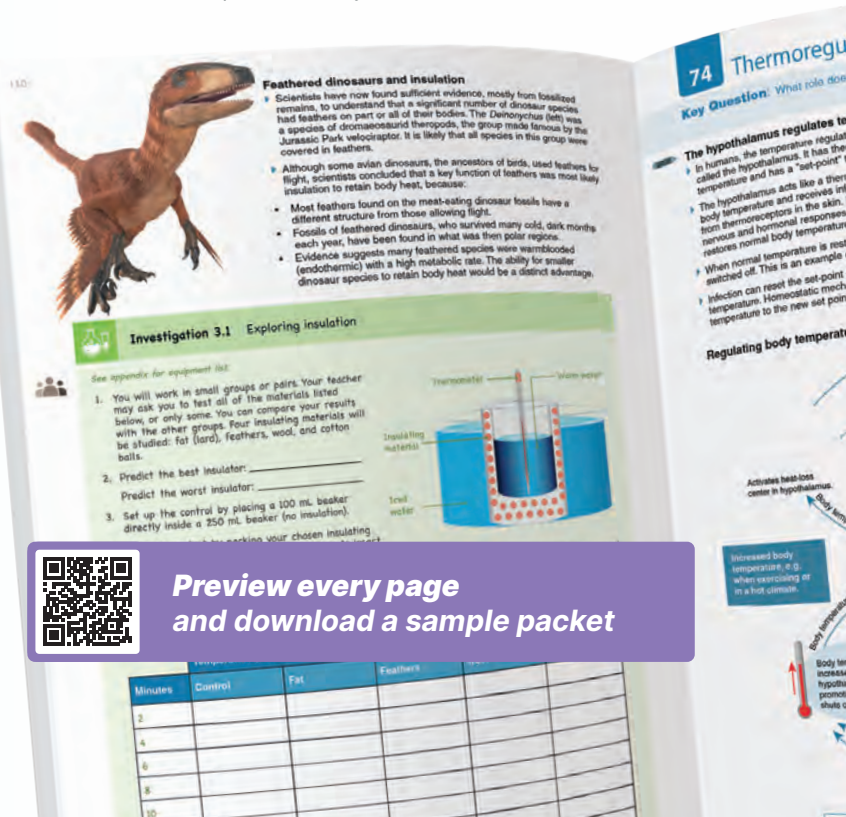
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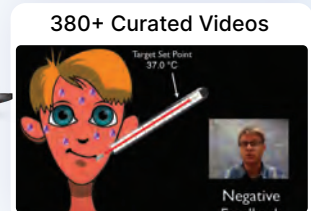
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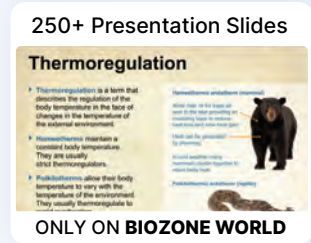
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Thermoregulation

- Thermoregulation is a term that describes the regulation of the body temperature in the face of changes in the temperature of the external environment.
- Homeotherms maintain a constant body temperature. They are usually strict thermoregulators.
- Poikilotherms allow their body temperature to vary with the temperature of the environment. They usually thermoregulate to

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10. Inheritance of Traits
11. Variation of Traits
12. Evidence for Evolution
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Teacher's Edition



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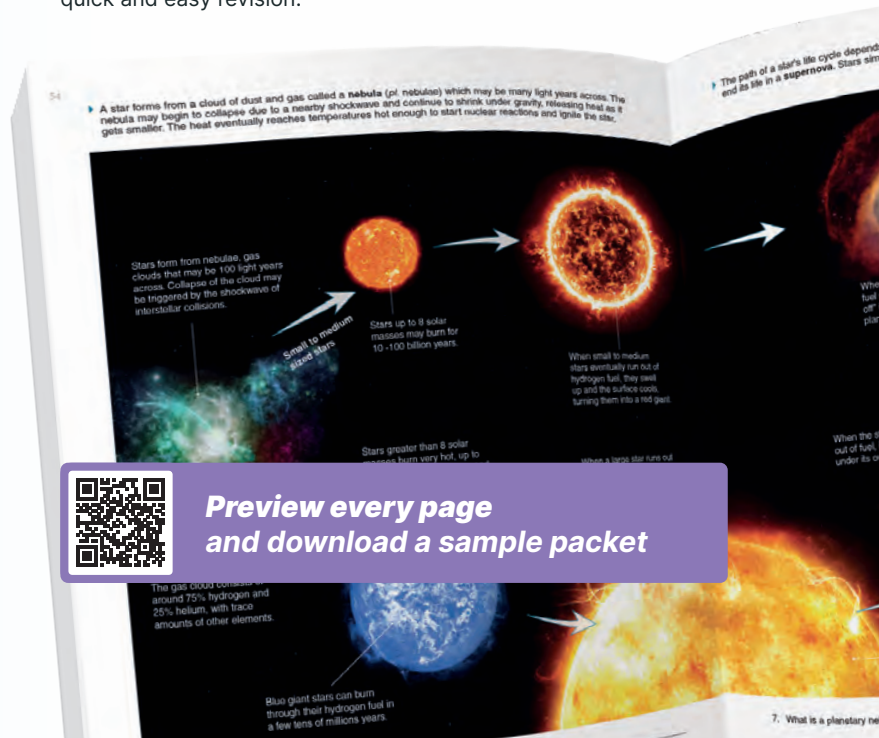
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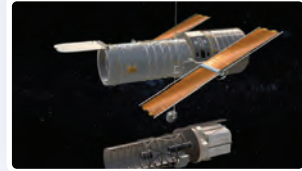
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Studying the Universe

- 1. People have studied the universe for millennia.
- 2. To begin with, people studied the sky visually, 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 systematic and systematic.

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11. Human Impacts on Earth Systems
12. Global Climate Change

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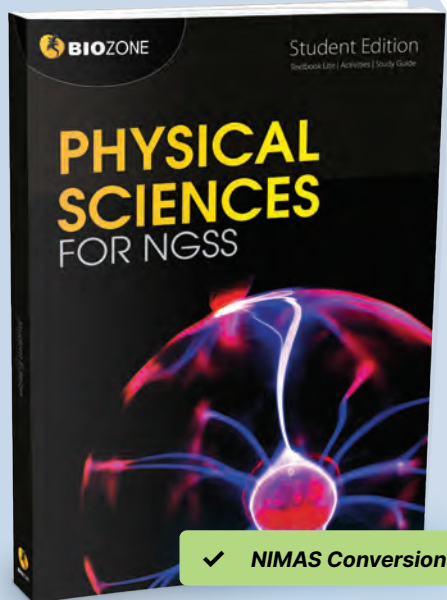
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The external weblinks are, for the most part, primarily focused on animations and video clips directly related to some aspect of the activity on which they are cited. They provide great support for your understanding.

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- 1. The Nature of Science
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- 3. Mathematics and Computation
- 4. Connections in Earth and Space Science
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- 6. Computational Modeling
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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.

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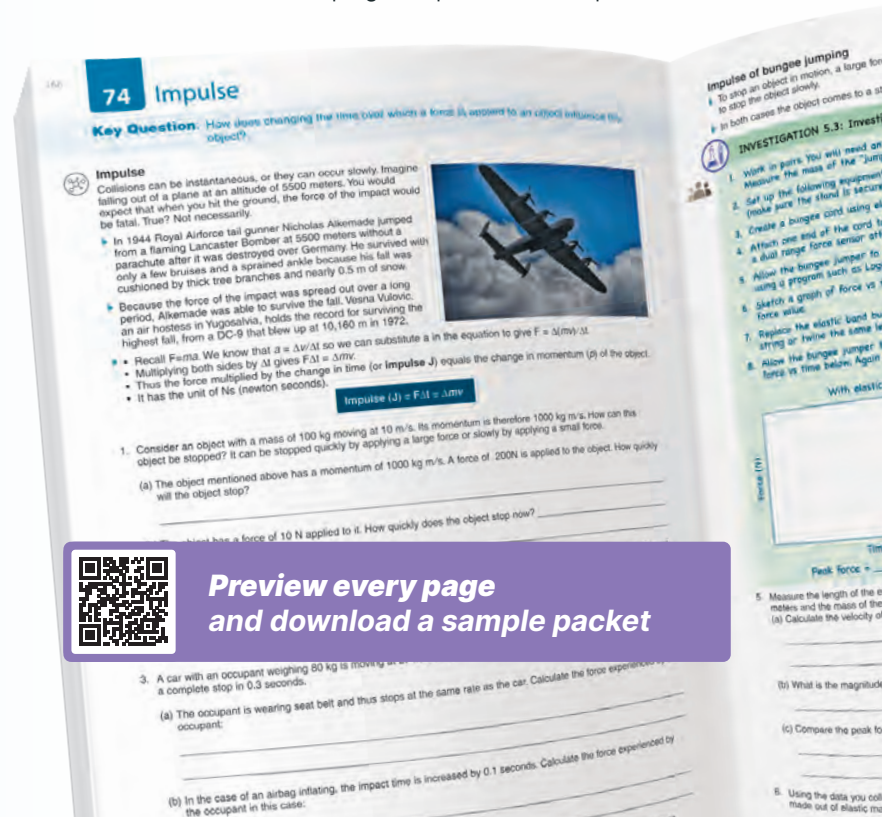
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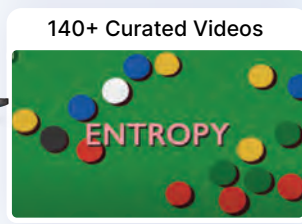
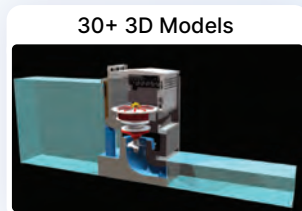
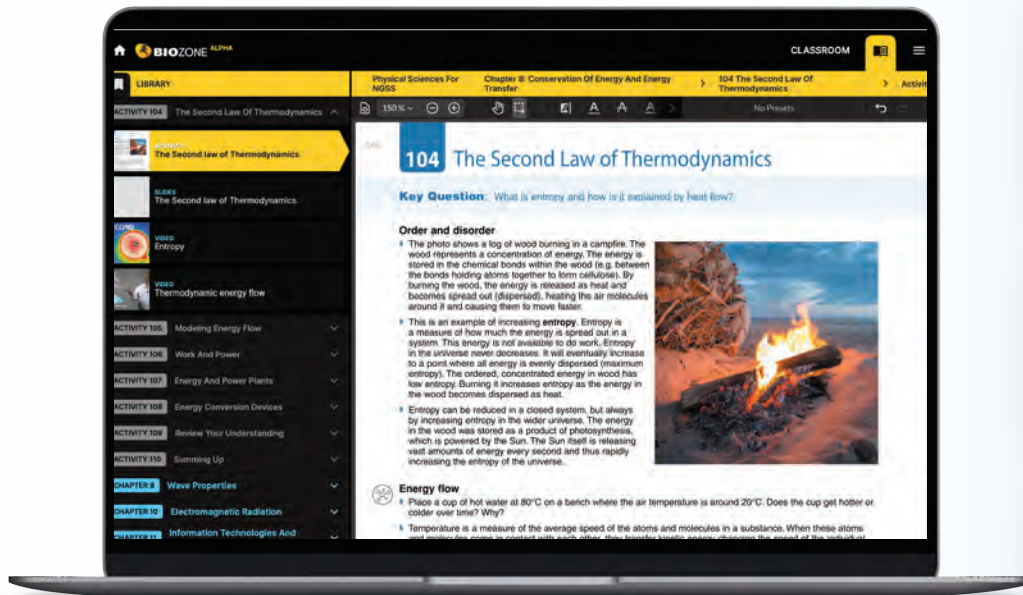
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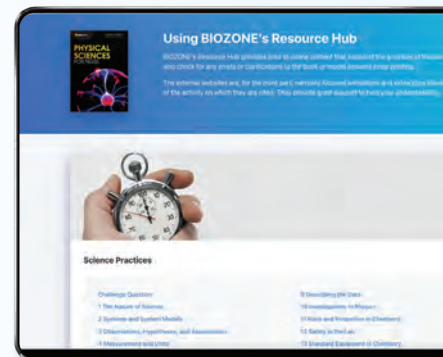
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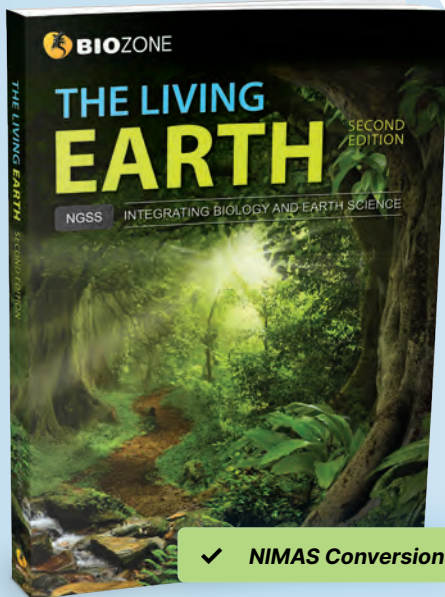
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8. Relationship Between Energy & Forces
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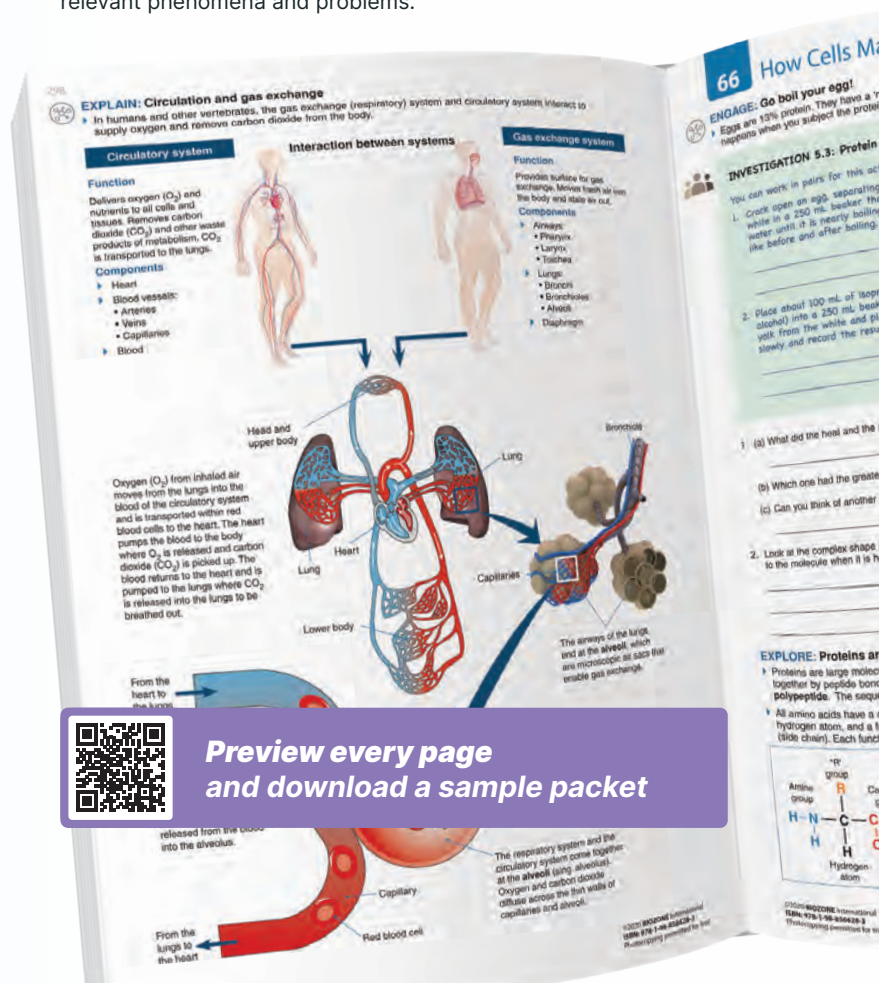
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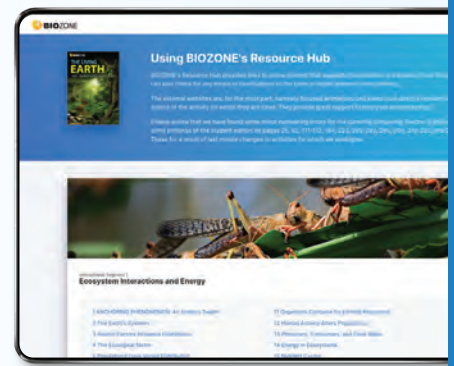
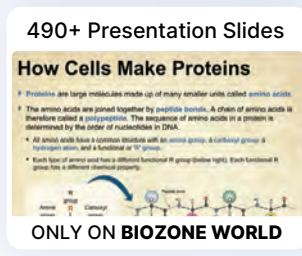
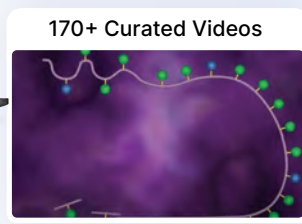
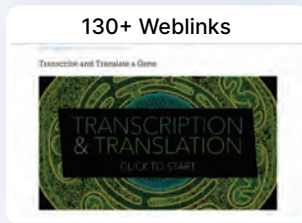
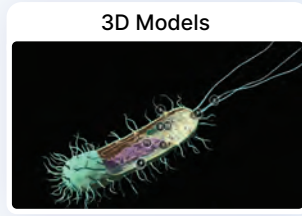
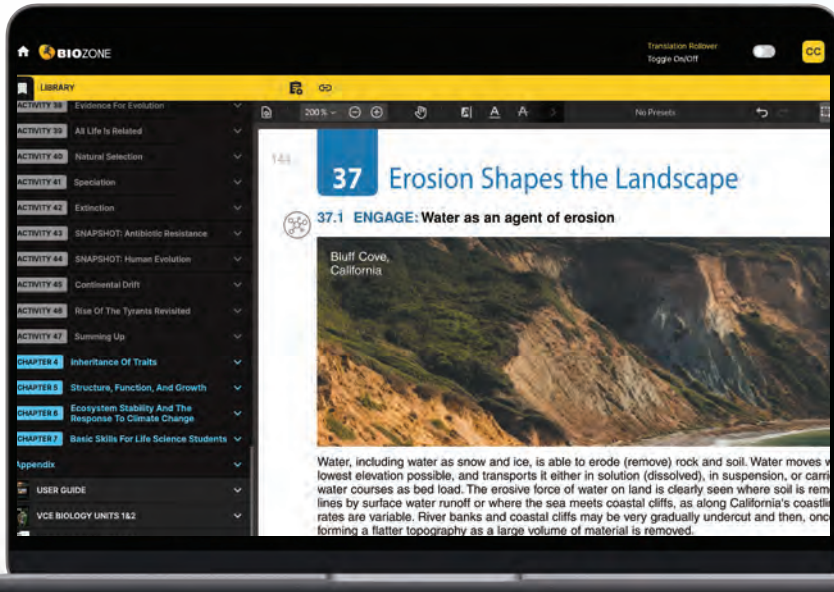
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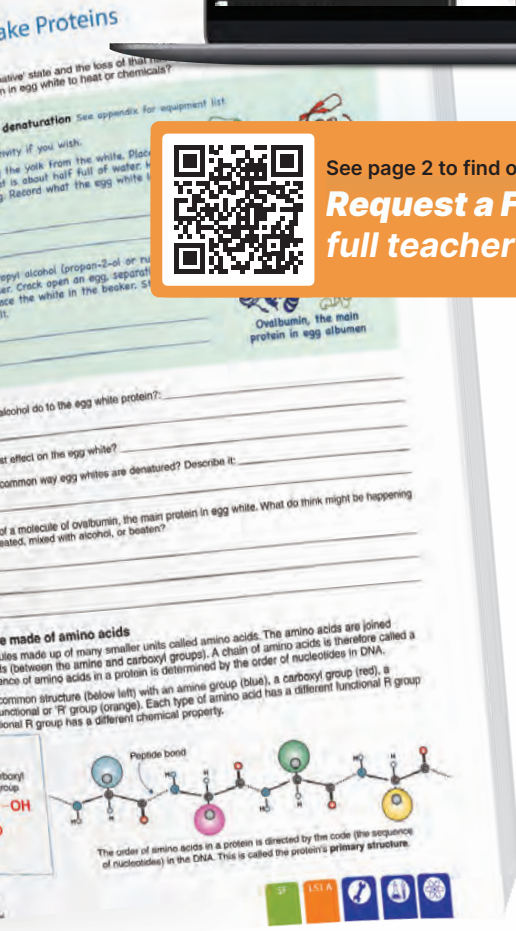
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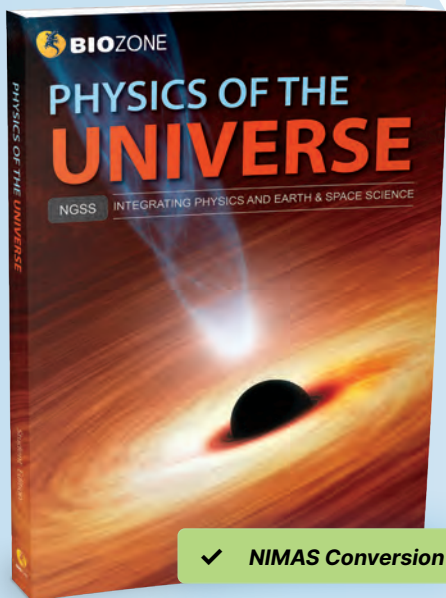


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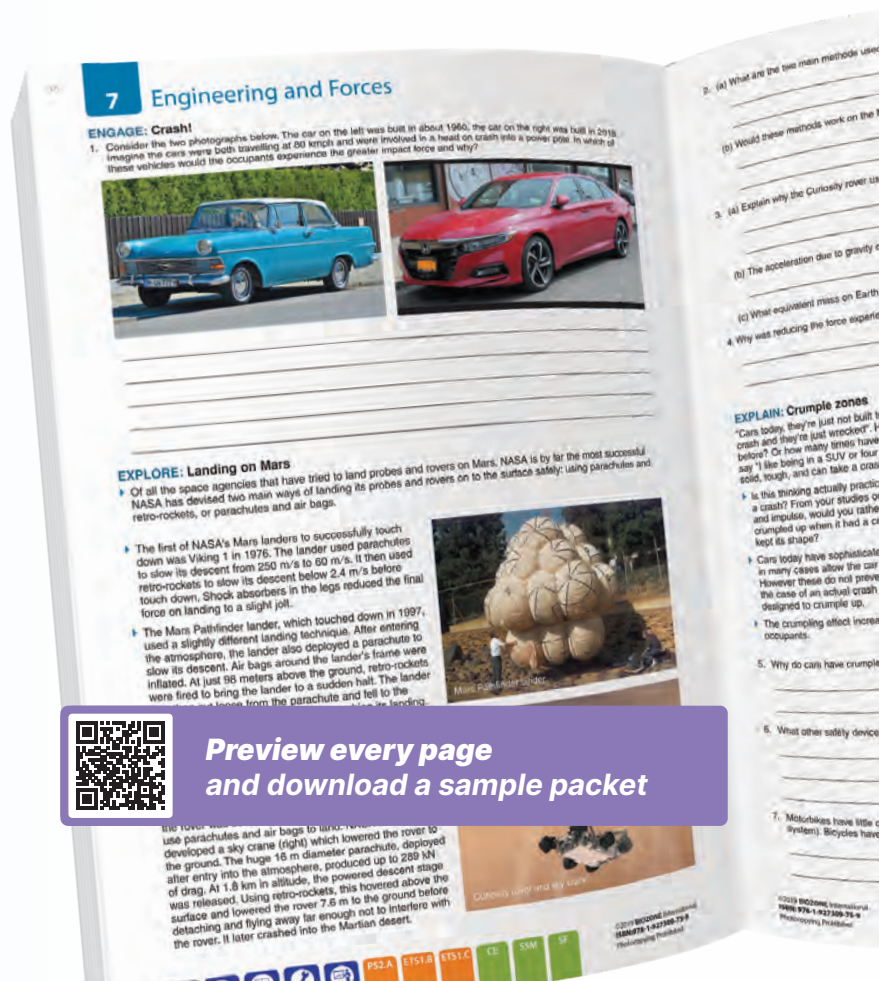
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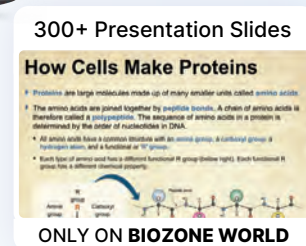
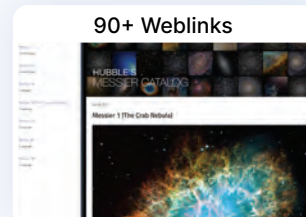
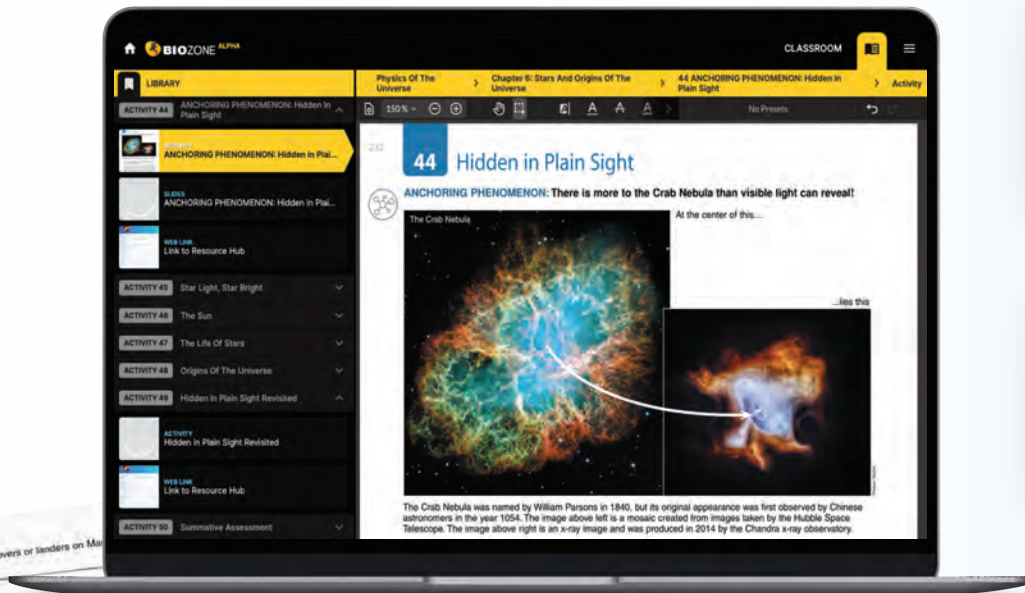
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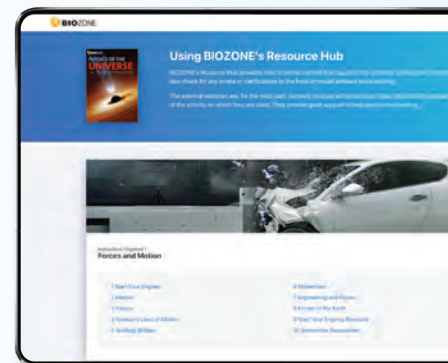
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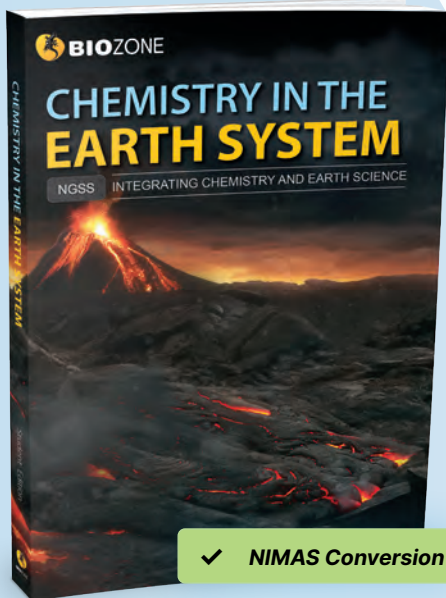
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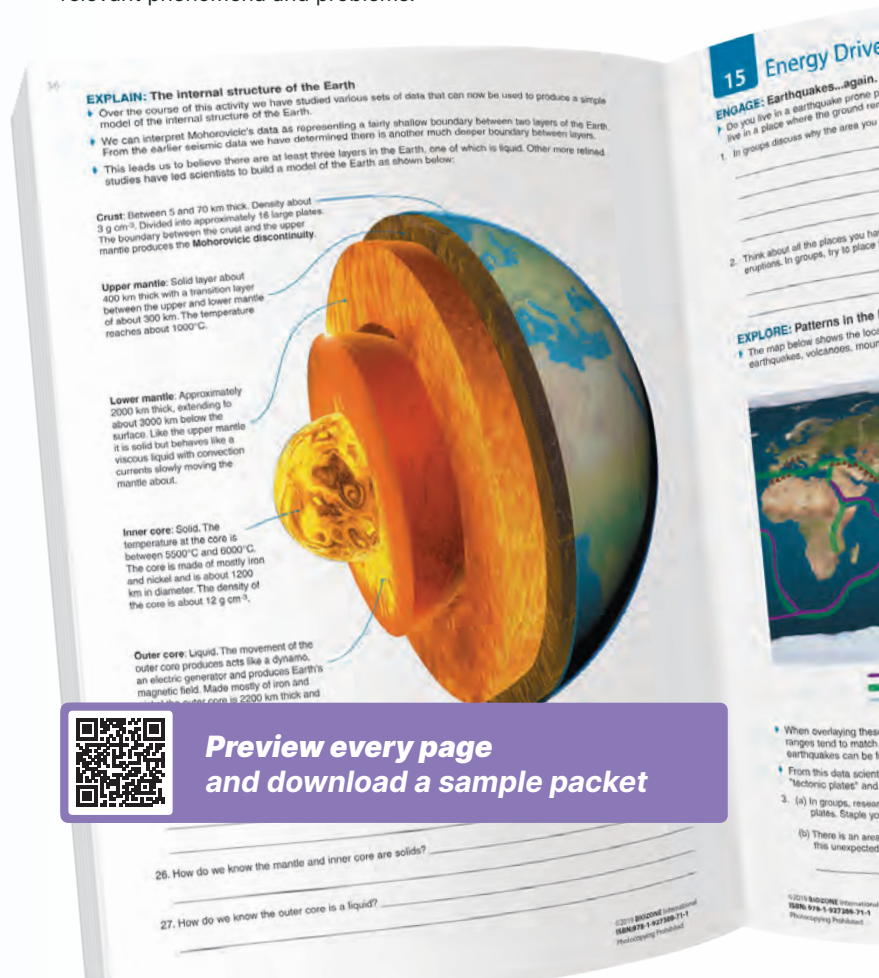
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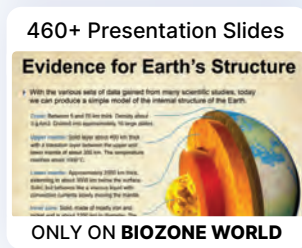
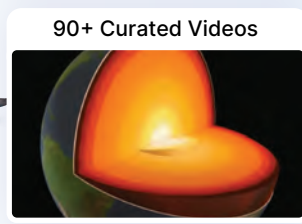
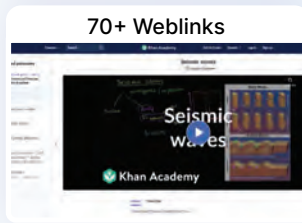
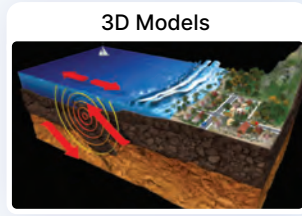
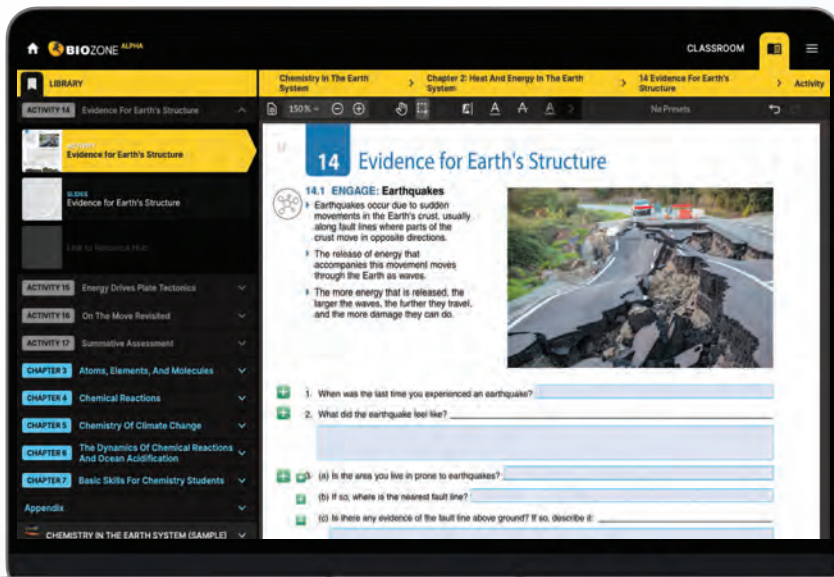
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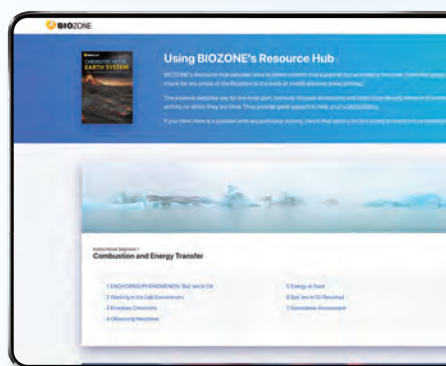




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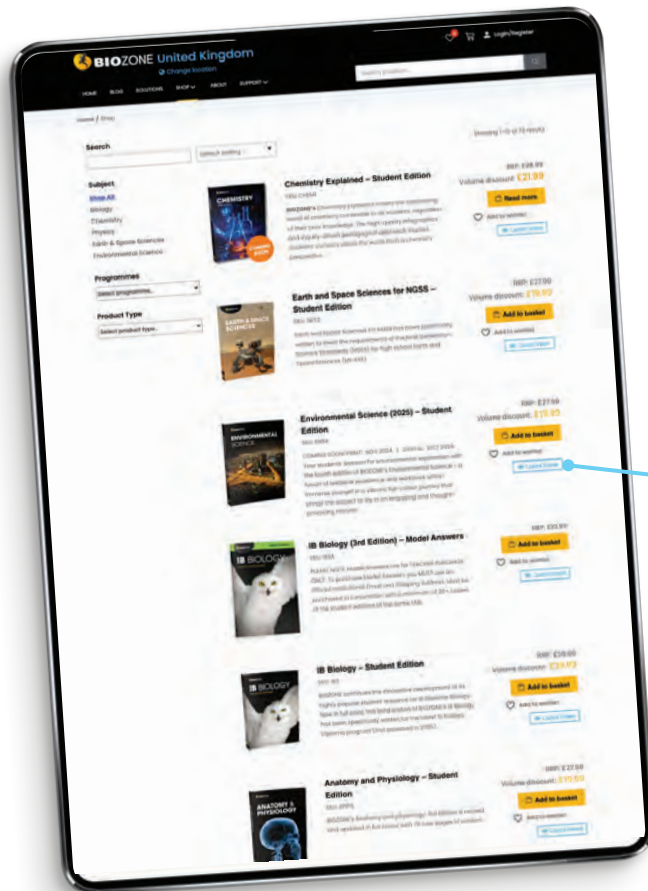
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Our Writing Team



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.



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