
2020 Asia School Catalog

mathematics

english language arts

social studies

SCIENCE

english language learning



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Level Chart

PreK-6

		Kindergarten		Primary			Secondary & AP		
Title	Grade	PreK	GK	G1-G2	G3-G4	G5-G6	G7-G8	G9-G10	G11-G12
Inspire Science			•	•	•	•			

Grade 3-12

		Kindergarten		Primary			Secondary & AP		
Title	Grade	PreK	GK	G1-G2	G3-G4	G5-G6	G7-G8	G9-G10	G11-G12
Custom Solution					•	•	•	•	•
Professional Development (School)					•	•	•	•	•

Grade 6-8

		Kindergarten		Primary			Secondary & AP		
Title	Grade	PreK	GK	G1-G2	G3-G4	G5-G6	G7-G8	G9-G10	G11-G12
LearnSmart + SmartBook						•	•	•	•
Inspire Science						•	•		
Inspire Science: Life						•	•		
Inspire Science: Physical Science						•	•		
Inspire Science: Earth & Space						•	•		
Integrated iScience, Earth & Space, Life iScience & Physical iScience						•	•		

Grade 9-12

		Kindergarten		Primary			Secondary & AP		
Title	Grade	PreK	GK	G1-G2	G3-G4	G5-G6	G7-G8	G9-G10	G11-G12
Inspire Science High School Series								•	•
Inspire Biology								•	•
Inspire Chemistry								•	•
Inspire Physics								•	•
Inspire Earth Science								•	•
Inspire Physical Science								•	•

Grade 9-12

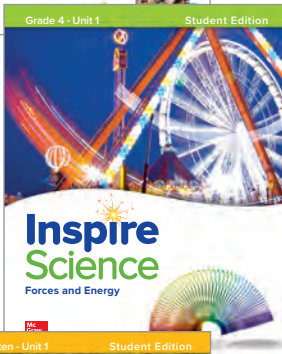
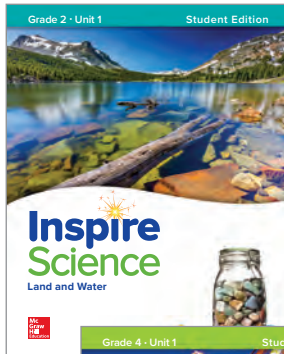
Title	Grade	Kindergarten		Primary			Secondary & AP		
		PreK	GK	G1-G2	G3-G4	G5-G6	G7-G8	G9-G10	G11-G12
Inspire Physical Science with Earth								●	●
Glencoe High School Science								●	●
Glencoe Biology								●	●
Glencoe Chemistry: Matter and Change								●	●
Glencoe Physics: Principles & Problems								●	●
Earth Science: Geology, the Environment, and the Universe								●	●
Glencoe Physical Science								●	●
Glencoe Physical Science with Earth Science								●	●

Advanced Placement

Title	Grade	Primary			Secondary & AP		
		G1-G2	G3-G4	G5-G6	G7-G8	G9-G10	G11-G12
ONboard, Connect & SCOREboard							●
Hole's Human Anatomy & Physiology							●
Biology							●
Human Genetics: Concepts and Applications							●
Marine Science							●
Stern's Introductory Plant Biology							●
Integrated Principles of Zoology							●
Zoology							●
Chemistry							●
Environmental Science: A Global Concern							●
Environmental Science: A Study of Interrelationships							●
Astronomy							●

Inspire Science

Inspire Science



Explore Our Phenomenal World

Learning begins with curiosity. Inspire Science provides an in-depth, collaborative, and project-based learning experience designed to help you spark students' interest and empower them to ask more questions and think more critically. Through inquiry-based, hands-on investigations of real-world phenomena, your students will be able to construct explanations for scientific phenomena or design solutions for real-world problems.

Are you ready to bring science off the page and beyond the four walls of your classroom?



Inspire Curiosity

Spark critical thinking.



Inspire Investigation

Spark inquiry-driven, hands-on exploration.



Inspire Innovation

Spark creative solutions to real-world challenges.

100%
Built for the
Next Generation
Science Standards
(NGSS)



RILEY
Automotive Engineer



ANTONIO
Robotics Engineer



Inspire Science is designed to foster students' innate curiosity, elevate their critical thinking, facilitate hands-on investigation to deepen their understanding, and encourage creative problem-solving to inspire innovative thinking. The Inspire Science progressions within each grade establish a strong base of knowledge for the Performance expectations the following years.

Inspire Science also offers science read alouds, leveled readers, investigator articles, collaboration kits, and a variety of digital resources to engage students in collaborative hands-on learning.



Grade K



Grade 1



Grade 2



Grade 3



Grade 4



Grade 5



Inspire Science is designed to foster students' innate curiosity, elevate their critical thinking, facilitate hands-on investigation to deepen their understanding, and encourage creative problem-solving to inspire innovative thinking. The Inspire Science progressions within each grade establish a strong base of knowledge for the Performance expectations the following years.

Inspire Science also offers science read alouds, leveled readers, investigator articles, collaboration kits, and a variety of digital resources to engage students in collaborative hands-on learning.

Science Read Alouds

Grades K–1



Introduce new science concepts and incorporate science with literacy using teacher read aloud books for your younger students. These books are perfect for a whole group or small group setting. Each book begins with a fictional story that piques student interest through an engaging story line. Informational text explains the science concepts that were introduced in the paired fictional story. There are two titles per module and the digital versions are great for whole class projection.

Leveled Readers

Grades K–5



Build literacy skills and science content knowledge simultaneously with interesting, informational text. There is one leveled reader title for every module. All leveled readers are available in approaching, on-level, beyond-level, ELL, and on-level Spanish*. Each reader includes text-dependent questions, vocabulary support, a fictional paired reading, and hands-on activities. The interactive versions of the leveled readers provide students with fun features like audio (including word-by-word highlighting), note-taking tools, and point-of-use vocabulary support.

Investigator Articles

Grades 2–5



Unleash student curiosity with real-world, Inspire Science Investigator articles. These informational text articles introduce students to real-world science and engineering and are packed with stunning imagery, dynamic graphs, tables, maps, and close reading questions that are sure to capture student interest and engage them in learning. Investigator articles are available in on-level, approaching-level (digital only), and Spanish* on-level.

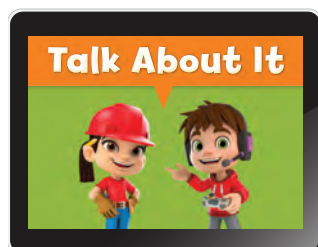



Different Types of Online Resources



CHLOE
Carpenter

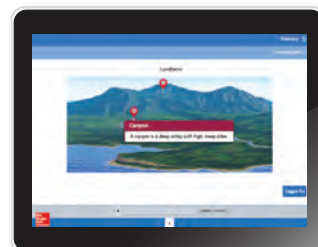
 Ready-to-Go Lesson Presentations



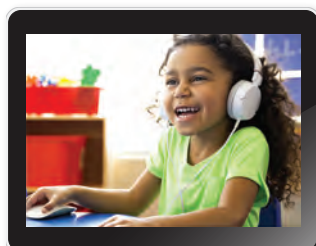
 Simulations



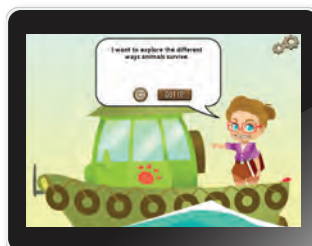
 Interactives



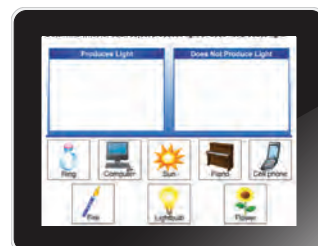
 Science Songs



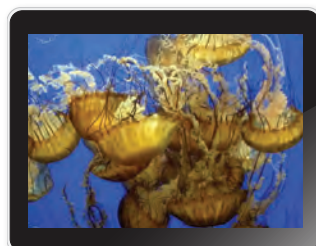
 Games



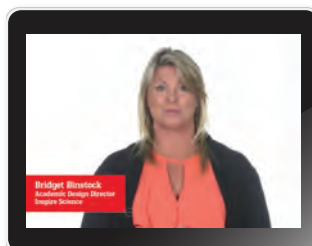
 eAssessment



 Videos



 Professional Development



 Inspire Science Investigator



Custom Solution



Where Vision Meets Curriculum, Craft Content to Match Your Vision

Get the exact curriculum you've been envisioning with McGraw Hill Custom Solutions. Our simple process delivers print, digital, and blended solutions that are tailored to meet your unique needs. It's like a concierge service for your curriculum. Because one size, doesn't fit all.



CONSULT



EXAMINE



GATHER



SOLUTION

What Our Customers are Saying

“ One of my greatest needs and desires has been fulfilled by the creation of a custom-bound Louisiana Fine Arts textbook. Not only does it cover the areas of fine arts textbook. Not only does it cover the areas of fine arts – it includes the connection of the arts to our everyday lives, and extends to architecture, photography, film and television, and video art. This comprehensive book is currently being used in classrooms across our Caddo district and around Louisiana. ”

Henry E. Price, Supervisor of Art, Caddo Parish Public Schools, Shreveport, LA



Custom Solutions: Expert Service to Meet Your Needs

Let Us Build a Solution That Works For You

A customized solution from McGraw Hill Education ensures you deliver a program containing trusted, research-based content. Partner with our Custom Solutions experts to create student and teacher editions, intervention programs, or supplemental products — delivered as print, digital or both.



Work With Your Representative

With the help of our skilled custom product development team, Custom Solutions lets you build classroom texts, digital solutions, and integrated program alternatives. Get flexible, economical, and dynamic solutions to specifically work for your district school or classroom.

Custom Services

No two customizations are alike, but typical customizations may involve:

- Adding/Removing content.
- Resequencing content.
- Blending programs.
- Adding standards or regional content.

Contact your education consultant to learn more.

Professional Learning Support

Ready When You Are

Whether you're implementing a new program—or you've been using a program for a few years — McGraw Hill Online Professional Learning supports you with a comprehensive library of relevant, self-paced professional learning resources — all available around the clock.

Short on time? Most embedded videos are less than 5 minutes, so you can learn a quick strategy while you're planning a lesson.

Program Implementation Support

For first time implementation

Implementation support provides everything you need to know to get up to speed on day one.

- Quick Start eLearning Courses provide program basics to help you get started quickly.
- Deep-Dive eLearning Courses provide all you need to learn to fully implement your new program with fidelity.

For back-to-school implementation

Quick-Start online courses deliver weekly video-based instruction to support your back-to-school implementation of McGraw Hill Education programs. They provide:

- Sessions led by program experts
- Exposure to the tools and components teachers use during the first few weeks of program implementation
- A timely, well-organized way to get information

QuickStart online courses are part of your program's Professional Learning Environment. You can access them through ConnectED.



Digital Platform Support

Digital support helps you feel confident planning, teaching, and assessing with the digital tools in your program.

- Digital Walkthrough Videos provide an orientation to the resources available in your digital program.
- Teacher Help provides step-by-step instructions for your digital tools.

Ongoing Pedagogy Support

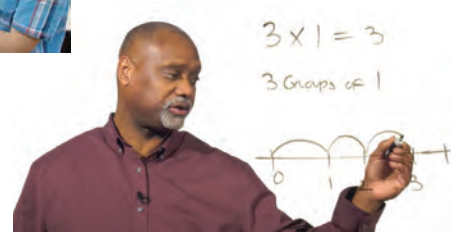
Pedagogy and content support resources allow you to choose what you want to learn when you want to learn it.

- Instructional Coaching Videos are embedded at the point of use to provide next-practice strategies.
- Interviews with Experts provide the “why” behind best practices.
- Classroom Videos show and model the teaching of strategies and lessons.
- eLearning Courses offer flexibility for self-paced, small-group, or workshop learning with online and facilitator-led options.

Program Mastery at Your Command

Each online portal leverages your investment in McGraw Hill Education programs by

- Ensuring your programs are implemented with fidelity
- Saving money and time on offsite training
- Reducing substitute teaching expenses
- Sustaining professional learning throughout the year
- Interactive modules and media-rich instructional resources promote comprehensive program knowledge.
- Discussion boards make it easy for teachers to collaborate and share within communities and across districts.
- Progress monitoring allows you to track program specific professional development.
- Certificates of completion provide a pathway to gaining CEU credits.



Understanding is the Foundation for Achievement

At McGraw Hill Education, we recognize that no two students are alike, and the need for personalized solutions could not be greater. Using revolutionary adaptive technology, LearnSmart® builds a learning experience unique to each student's individual needs.

LearnSmart® with Networks™, gives students an advantage. Research proves *LearnSmart®* improves learning outcomes by ensuring every minute a student spends studying is the most productive minute possible.

Give Students What they Need, When they Need it.

- *LearnSmart®* determines precisely which learning objectives a student has grasped and those with which he/she struggles.
- The Social Studies are made up of more than just facts and dates, *LearnSmart®* makes social studies content accessible to students by providing personalized instruction, practice, and context necessary to build meaning. The program also suggests different ways to access content or review materials when needed, all based on the individual student's personal performance and knowledge indicators.
- Interactive Word Play activities develop vocabulary and help all students access content.
- The student eBook provides students with tools to highlight, annotate, and closely read historical narratives and primary sources.



Effective study time

Smartbook® is an adaptive ebook that utilizes *LearnSmart*® technology to guide students through reading making every minute a student studies as productive as possible.

Engage students with a personalized reading experience

Every student experiences *SmartBook*® differently. The interactive challenge format highlights content and helps each student identify content they know, don't know, and are most likely to forget.

Easy-to-use so students retain what they learned

When *LearnSmart*® detects content a student is most likely to forget, the student is presented the content for review to improve knowledge retention.

Efficient reporting tools pinpoint learning gaps

Students study more efficiently because they are aware of content they know and don't know. Instructor reports identify at-risk students and highlight concepts the class as whole struggles to master.

The image shows two devices displaying the SmartBook interface. The tablet on the left shows a matching exercise titled "Match the individual in the left column with his contribution to the Declaration of Independence in the right column." The right column contains five statements: "Author of the Constitution of Independence", "Debatable to the Second Continental Congress whether resolution for independence and Congress to declare a committee to write the Declaration", "First person to sign the Declaration of Independence", "Patent holder who caused the author of the Declaration of Independence", and "English philosopher whose ideas on freedom and government greatly influenced the writing of the Declaration". The tablet has a "Do you know the answer?" prompt with buttons for "I KNOW IT", "THINK SO", "NEVER", and "NO IDEA".

The laptop on the right shows a reading passage titled "Dealing with Great Britain" with a "GUIDING QUESTION" and highlighted text. Below the passage is a "Reading HELPDESK" section with a "Taking Notes: Identifying" prompt and a table for recording British Policy and Colonists' View.

British Policy	Colonists' View

Content Vocabulary:

- revenue
- writ of assistance
- resolution
- effigy
- boycott
- repeal



Explore Our Phenomenal World

Learning begins with curiosity. Inspire Science provides an in-depth, collaborative, and project-based learning experience designed to help you spark students' interest and empower them to ask more questions and think more critically. Through inquiry-based, hands-on investigations of real-world phenomena, your students will be able to construct explanations for scientific phenomena or design solutions for real-world problems.

Are you ready to bring science off the page and beyond the four walls of your classroom?



Inspire Curiosity

Spark critical thinking.



Inspire Investigation

Spark inquiry-driven, hands-on exploration.



Inspire Innovation

Spark creative solutions to real-world challenges.



LearnSmart®, It's Proven

At McGraw-Hill Education, we recognize that no two students are alike. Using revolutionary adaptive technology, LearnSmart® builds a learning experience unique to each student's individual needs.

Effective study time makes every minute count

The secret is *SmartBook®*, the first and only adaptive reading experience designed to change the way students read and learn. As the student progresses, *SmartBook®* highlights the most impactful concepts the student needs to learn. This ensures that every minute spent with *LearnSmart® + SmartBook®* is the most productive minute possible.

Engage study time makes every minute count

The secret is *SmartBook®*, the first and only adaptive reading experience designed to change the way students read and learn. As the student progresses, *SmartBook®* highlights the most impactful concepts the student needs to learn. This ensures that every minute spent with *LearnSmart® + SmartBook®* is the most productive minute possible.

Easy-to-use lessons for you and your students

When *LearnSmart®* detects content a student is most likely to forget, the student is presented the content for review to improve knowledge retention.



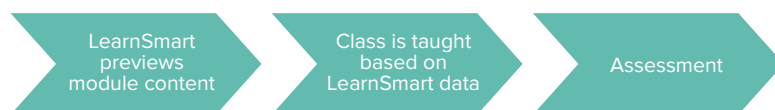
Efficient reporting tools help you maximize teaching time.

Real-time reporting tools allow teachers to use their time more efficiently because *LearnSmart*® manages and tracks individual student progress or the progress of the whole class. Teachers can focus on what your students don't understand or still need to learn, rather than what they've already mastered. The end result? Students can better prioritize their time and come to class ready to participate.

Integrating *LearnSmart*® with *SmartBook*® Into Your Classroom.

Model 1: Flipped

Send students into *LearnSmart*® to do the “preview,” “read,” “start practice,” and “recharge” so they learn content before coming to class. During class, align the lesson with the *LearnSmart*® assignment. Finish the lesson with the assessment for the module. Start the cycle with the next module.



Model 2: Homework

Introduce the content in class, then assign students to work in *LearnSmart*® at home. From this work in *LearnSmart*® at home, **differentiate instruction** based on what students know and don't know. Finish the unit with the assessment.



Model 3: Review

Give the entire lesson. Students then use *LearnSmart*® to review for the assessment. Throughout the year, use the recharge function to make sure students are ready for the longer, end-of-course assessment.



Inspire Science 6-8 Integrated

Inspire Science 6–8 is built on the 5E instructional framework and integrates physics, chemistry, earth science, astronomy, and biology. Students will uncover preconceptions with formative assessment science probes. Cross-curricular connections are embedded throughout with quick and easy references to specific literacy, math, and engineering skills being reinforced through the science investigations.



Inspire Science 6-8 Integrated

Key Component Summary

- Student Materials consist of Print Edition (4 Units), Digital Subscription and Complete Bundle
- Teacher Materials consist of Print Edition (4 Units) and Digital Subscription
- Teacher Resources consist of Poster Package, Collaboration Kit (4 Unit) and Consumable Kit (4 Units)



Earth and Space, Life, and Physical Science

Earth and Space, Life, and Physical Science are designed to spark students' interest and empower them to ask more questions, think more critically, and generate innovative ideas. With an integrated proven 5E instructional framework, Earth and Space, Life, and Physical Science provide in-depth, collaborative, evidence-based, and project-based learning experiences to place science students on the path to career and college readiness.



*Inspire Science:
Earth and Space, Life Science,
Physical Science*

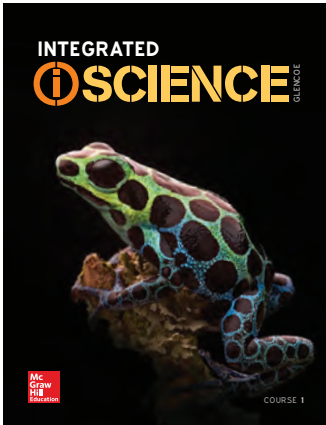
Key Component Summary

- Student Materials consist of Print Edition (4 Units), Digital Subscription and Complete Bundle
- Teacher Materials consist of Print Edition (4 Units) and Digital Subscription
- Teacher Resources consist of Poster Package, Collaboration Kit (4 Unit) and Consumable Kit (4 Units)



Integrated iScience, Earth & Space, Life iScience & Physical iScience

Grade 6-8



Designed for today's tech-savvy middle school students, the McGraw-Hill Education *iScience* program offers a balance of hands-on investigations, rigorous science content and engaging, real-world applications to make science fun, exciting and stimulating.

Transition to the new science standards with a curriculum that promotes inquiry and real-world problem solving with phenomena, hands-on activities and Project Based Learning activities (PBLs).

iScience is your complete solution for meeting the standards and supporting student-led learning.

INSPIRE students with meaningful, relevant learning experiences

INQUIRE into the key concepts of science through our 5E lesson structure

INTERACT with exciting digital tools that encourage students to practice science

INVENT new solutions and build 21st century skills through new engineering/design activities

Resources

- **LearnSmart**® teaches adaptive and interactive strategies to help students learn faster and increase knowledge retention.
- **Project-Based Learning Activities (PBLs)** are embedded throughout the program, challenging your students to use the science they learn in class to solve real world problems.
- **Science and Engineering Practices Handbook** introduces field practices to students to support their scientific investigations and engineering projects.
- **ConnectED Student Center** engages students with interactive learning resources, assessments, communication tools and much more.
- **ConnectED Teacher Center** allows use of any device with an Internet connection to access your dashboard and increase your productivity with ready-made lessons and assessments, search features, a resource library and much more.
- **ConnectED Mobile App** allows you to update your classroom management anywhere at any time.
- **eAssessment** supports technology enhanced evaluations, online scoring and online reporting for digital and/or print distribution.
- **Professional Development** resources include timely, relevant information on new science standards, implementation methodologies and best practices, available 24/7.



Inspire Science

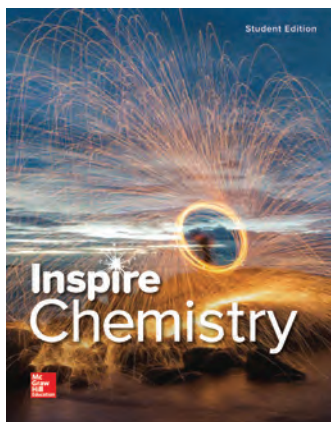
Explore Our Phenomenal World

The Inspire Science High School series combines online and print resources to support student inquiry into real-world

phenomena. Online projects and investigations give students options to plan their inquiry, collect evidence, and develop their reasoning. The Student Edition, as well as the digital Interactive Content and additional resources, serve as student research tools to add context and background knowledge. Full teacher support for classroom success is provided in both printed and digital formats.

The Inspire Science High School series is thoughtfully designed to support students in the three dimensions of the NGSS— science and engineering practices, disciplinary core ideas, and crosscutting concepts. Learning progressions are specifically designed to build on previously-acquired knowledge and skills. Unit projects focus on real- world phenomena and engage students in science investigations and engineering solutions designed to meet performance expectations. The modules within each unit bundle additional investigations and projects that support acquisition of the knowledge and skills to meet additional performance expectations and prepare for the unit project.

The Three-Course Model of the Inspire Science High School series meets your needs by including all high school performance expectations within Inspire Biology, Inspire Chemistry, and Inspire Physics. Each high school program integrates and highlights the nature of Earth and Space Sciences as an interdisciplinary pursuit.



Inspire Biology

Inspire Biology



Inspire Biology provides an in-depth, collaborative, and project-based learning experiencing focused on the science of biology.

The program covers ecology, cell biology, genetics, the history of biological diversity, the diversity of life, and the human body, as well as cross-curricular earth science topics. Through inquiry-based and hands-on investigations of real-world phenomenon, students will construct explanations for scientific phenomenon and design solutions for real-world problems.

Resources

- **Student Center** engages students with interactive learning resources, assessments, communication tools, and so much more.
- **Teacher Center** allows the use of a broad range of devices with an Internet connection to access your dashboard and increase your productivity with ready-made lessons and assessments, search features, a resource library and much more.
- **Science and Engineering Practices Handbook** introduces practices to students that support their scientific investigations and engineering projects.
- **Reading Essentials** accommodates students with different reading levels to support the teaching of struggling readers.
- **LearnSmart®** is both adaptive and interactive to help students learn faster and increase their knowledge retention.
- **Science Probes** present a real-world phenomenon or core concept that is used to promote student thinking and discussion, revealing commonly-held misconceptions and initial ideas student bring to their learning so you can best inform your instruction.
- **Read Anywhere App** allows you to access your eBook anywhere at any time.
- **Assessment** supports many types of evaluations, including technology enhanced questions, online scoring and reporting for digital and/or print distribution.
- **Professional Development** resources are available 24/7, and include pertinent information on new science standards and the implementation of best practices.



BIOLOGY TABLE OF CONTENTS

Unit 1 Ecology

- 2 Principles of Ecology
- 3 Communities, Biomes, and Ecosystems
- 4 Population Ecology
- 5 Biodiversity and Conservation

Unit 2 The Cell

- 6 Chemistry in Biology
- 7 Cellular Structure and Function
- 8 Cellular Energy
- 9 Cellular Reproduction and Sexual Reproduction

Unit 3 Genetics

- 10 Introduction to Genetics and Patterns of Inheritance
- 11 Molecular Genetics
- 12 Biotechnology

Unit 4 History of Biological Diversity

- 13 The History of Life
- 14 Evolution
- 15 Primate Evolution
- 16 Organizing Life's Diversity

Unit 5 Diversity of Life

- 17 Bacteria and Viruses
- 18 Protists
- 19 Fungi
- 20 Introduction to Animals
- 21 Animal Diversity and Behavior

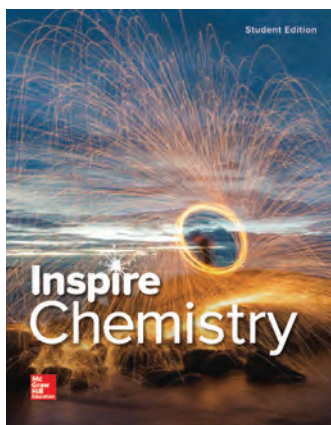
Unit 6 The Human Body

- 22 Integumentary, Skeletal, and Muscular Systems
- 23 Nervous System
- 24 Circulatory, Respiratory, and Excretory Systems
- 25 Digestive and Endocrine Systems
- 26 Human Reproduction and Development
- 27 The Immune System



Inspire Chemistry

Inspire Chemistry



Inspire Chemistry provides an in-depth, collaborative, and projectbased learning experiencing focused on the science of chemistry.

The program covers structure and properties of matter, chemical bonding and reactions, matter, energy, and equilibrium, and organic and nuclear chemistry, as well as cross-curricular earth science topics. Through inquiry-based and hands-on investigations of realworld phenomenon, students will construct explanations for scientific phenomenon and design solutions for real-world problems.

Resources

- **Student Center** engages students with interactive learning resources, assessments, communication tools, and so much more.
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CHEMISTRY TABLE OF CONTENTS

1 The Central Science

Unit 1

2 Matter—Properties and Changes

3 The Structure of the Atom

4 Electrons in Atoms

5 The Periodic Table and Periodic Law

Unit 2

6 Ionic Compounds and Metals

7 Covalent Bonding

8 Chemical Reactions

9 The Mole

10 Stoichiometry

Unit 3

11 States of Matter

12 Gases

13 Mixtures and Solutions

14 Energy and Chemical Change

15 Reaction Rates

16 Chemical Equilibrium

17 Acids and Bases

Unit 4

18 Redox Reactions

19 Electrochemistry

Unit 5

20 Hydrocarbons

21 Substituted Hydrocarbons and Their Reactions

22 The Chemistry of Life

23 Nuclear Chemistry



Inspire Physics

Inspire Physics



Inspire Physics provides an in-depth, collaborative, and project-based learning experiencing focused on the science of physics.

The program covers mechanics in one dimension, mechanics in two dimensions, momentum and energy, waves and light, electricity and magnetism, and subatomic physics, as well as cross-curricular earth science topics. Through inquiry-based and hands-on investigations of real-world phenomenon, students will construct explanations for scientific phenomenon and design solutions for real-world problems.

Resources

- **Student Center** engages students with interactive learning resources, assessments, communication tools, and so much more.
- **Teacher Center** allows the use of a broad range of devices with an Internet connection to access your dashboard and increase your productivity with ready-made lessons and assessments, search features, a resource library and much more.
- **Science and Engineering Practices Handbook** introduces practices to students that support their scientific investigations and engineering projects.
- **LearnSmart®** is both adaptive and interactive to help students learn faster and increase their knowledge retention.
- **Science Probes** present a real-world phenomenon or core concept that is used to promote student thinking and discussion, revealing commonly-held misconceptions and initial ideas student bring to their learning so you can best inform your instruction.
- **Read Anywhere App** allows you to access your eBook anywhere at any time.
- **Assessment** supports many types of evaluations, including technology enhanced questions, online scoring and reporting for digital and/or print distribution.
- **Professional Development** resources are available 24/7, and include pertinent information on new science standards and the implementation of best practices.



PHYSICS TABLE OF CONTENTS

1 Physics Toolkit

Unit 1 Mechanics

- 2 Representing Motion
- 3 Accelerated Motion
- 4 Forces in One Dimension
- 5 Displacement and Force in Two Dimensions
- 6 Motion in Two Dimensions
- 7 Gravitation
- 8 Rotational Motion
- 9 Momentum and Its Conservation

Unit 2 Energy

- 10 Energy and Its Conservation
- 11 Thermal Energy
- 12 States of Matter

Unit 3 Waves and Light

- 13 Vibrations and Waves
- 14 Sound
- 15 Fundamentals of Light
- 16 Opticse
- 17 Interference and Diffraction

Unit 4 Electricity and Magnetism

- 18 Electrostatics
- 19 Electric Current and Circuits
- 20 Magnetic Fields
- 21 Electromagnetism

Unit 5 Subatomic Physics

- 22 Quantum Theory and the Atom
- 23 Solid State Electronics
- 24 Nuclear and Particle Physics

STUDENT RESOURCES

Inspire Earth Science

Inspire Earth Science



Inspire Earth Science lets you chart your own course by combining tools and resources to engage students at all levels with the proven, comprehensive content of McGraw-Hill Education.

Built by teachers for teachers, Inspire Earth Science gives you flexibility and support for managing the unique needs of your students. Whether you're looking for a textbook-based program, a fully digital curriculum, or something in between, Inspire Earth Science gives you the resources to bring the wonders of our world down to earth.

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EARTH SCIENCE TABLE OF CONTENTS

Module 1	Introduction to Earth Science		
	Unit 1 Composition of Earth		
Module 2	Matter and Change		
Module 3	Minerals		
Module 4	Rocks		
	Unit 2 Surface Processes on Earth		
Module 5	Weathering, Erosion, and Soil		
Module 6	Mass Movements, Wind, and Glaciers		
Module 7	Water		
	Unit 3 The Atmosphere and the Oceans		
Module 8	Atmosphere		
Module 9	Meteorology		
Module 10	The Nature of Storms		
Module 11	Climate		
Module 12	Earth's Oceans		
		Unit 4 The Dynamic Earth	
Module 13	Plate Tectonics		
Module 14	Volcanism		
Module 15	Earthquakes		
Module 16	Mountain Building		
		Unit 5 Geologic Time	
Module 17	Fossils and the Rock Record		
Module 18	Geologic Time Scale		
		Unit 6 Resources and the Environment	
Module 19	Earth's Resources		
Module 20	Human Impact on Resources		
		Unit 7 Beyond Earth	
Module 21	The Sun-Earth-Moon System		
Module 22	Our Solar System		
Module 23	Stars		
Module 24	Galaxies and the Universe		



Inspire Physical Science

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Inspire Physical Science with Earth integrates a comprehensive coverage of physics and chemistry with mathematics through accessible text, engaging features, and a variety of hands-on experiences.

Including meaningful interactions with the big ideas of physical science, 21st century skills through a variety of inquiry and problem-solving strategies, and personalized learning and differentiation with powerful new tools including LearnSmart®.

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PHYSICAL SCIENCE TABLE OF CONTENTS

Module 1 Introduction to Earth Science

Unit 1 Motion and Forces

Module 2 Motion

Module 3 Forces and Newton's Laws

Unit 2 Energy

Module 4 Work and Energy

Module 5 Thermal Energy

Module 6 Electricity

Module 7 Magnetism and Its Uses

Module 8 Energy Sources and the Environment

Unit 3 Waves

Module 9 Introduction to Waves

Module 10 Sound

Module 11 Electromagnetic Waves

Module 12 Light

Module 13 Mirrors and Lenses

Unit 4 Matter

Module 14 Solids, Liquids, and Gases

Module 15 Classification of Matter

Module 16 Properties of Atoms and the Periodic Table

Module 17 Elements and Their Properties

Unit 5 Reactions

Module 18 Chemical Bonds

Module 19 Chemical Reactions

Module 20 Radioactivity and Nuclear Reactions

Unit 6 Applications of Chemistry

Module 21 Solutions

Module 22 Acids, Bases, and Salts

Module 23 Organic Compounds

Module 24 New Materials Through Chemistry



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PHYSICAL SCIENCE WITH EARTH TABLE OF CONTENTS

Module 1 The Nature of Science

Unit 1 Motion and Forces

Module 2 Motion

Module 3 Forces and Newton's Laws

Unit 2 Energy

Module 4 Work and Energy

Module 5 Thermal Energy

Module 6 Electricity

Module 7 Magnetism and Its Uses

Module 8 Energy Sources and the Environment

Unit 3 Waves

Module 9 Introduction to Waves

Module 10 Sound

Module 11 Electromagnetic Waves

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Module 21 Solutions

Module 22 Acids, Bases, and Salts

Module 23 Organic Compounds

Module 24 New Materials Through Chemistry

Unit 7 Earth

Module 25 Earth's Internal Processes

Module 26 Earth Materials

Module 27 Earth's Changing Surface

Module 28 Weather and Climate

Unit 8 Space

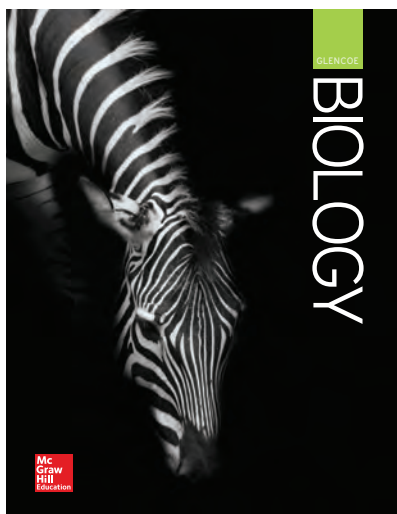
Module 29 The Earth-Moon-Sun System

Module 30 The Solar System

Module 31 Stars and Galaxies



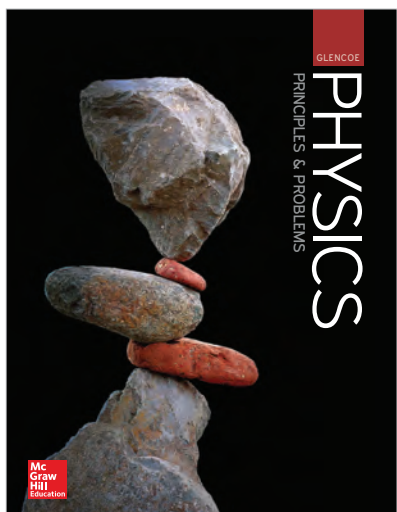
Glencoe High School Science



Engage High School Students with the Best Science Solutions

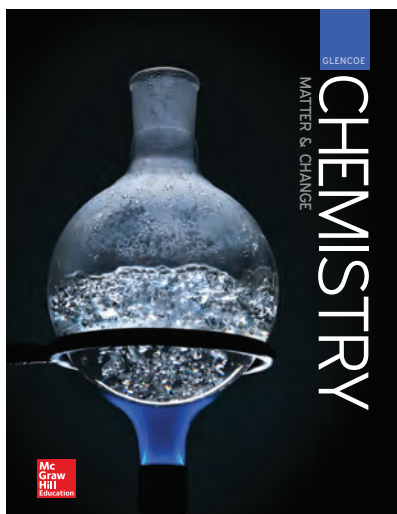
Glencoe High School Science bonds students to science by connecting dynamic content with real-world investigations, engaging lab experiences, and a rich array of resources. Titles available includes:

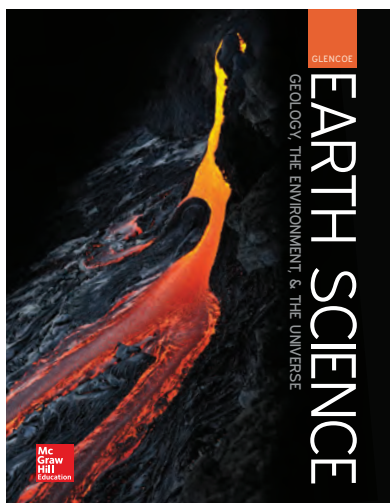
- Glencoe Biology
- Chemistry: Matter and Change
- Glencoe Physics: Principles & Problems
- Earth Science: Geology, the Environment, and the Universe
- Physical Science
- Glencoe Physical Science with Earth Science



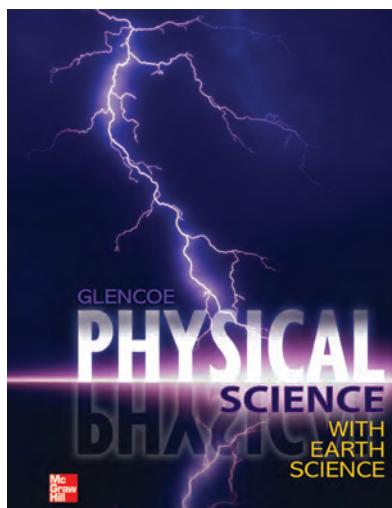
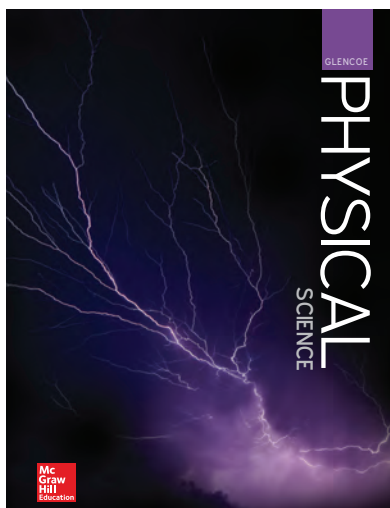
Resources

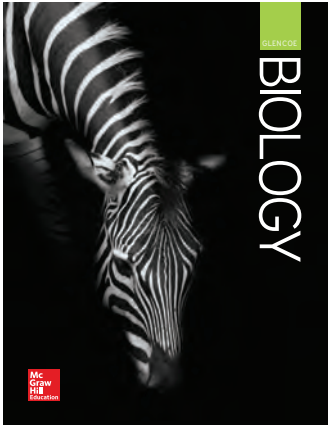
- **ConnectED Student Center** engages students with interactive learning resources, assessments, communication tools, and so much more.
- **ConnectED Teacher Center** allows the use of a broad range of devices with an Internet connection to access your dashboard and increase your productivity with ready-made lessons and assessments, search features, a resource library and much more.
- **Science and Engineering Practices Handbook** introduces practices to students that support their scientific investigations and engineering projects.
- **Science Notebook** is designed to provide meaningful interaction between the student and the big ideas of biology. *Not available for Glencoe Physics: Principles & Problems.*
- **Problem Solving Handbook** supports students with content review and additional problems and examples. *Only available for Chemistry: Matter and Change.*
- **Teacher Essentials** gives you only what you need in print: answers and strategies for differentiation. *Only available for Glencoe Physics: Principles & Problems.*
- **Reading Essentials** accommodates students with different reading levels to support the teaching of struggling readers. *Not available for Chemistry: Matter and Change and Glencoe Physics: Principles & Problems.*





- **LearnSmart®** is both adaptive and interactive to help students learn faster and increase their knowledge retention.
- **ConnectED Mobile App** provides 24/7 access to the ebook on your iPad or Android tablet, allowing you to update your classroom management resources anywhere at any time.
- **eAssessment** supports many types of evaluations, including technology-enhanced questions, online scoring and reporting for digital and/or print distribution.
- **Professional Development** resources are available 24/7, and include pertinent information on new science standards and the implementation of best practices.





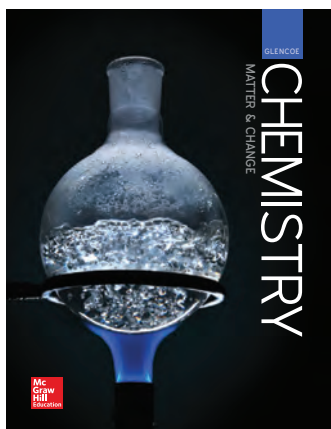
Biology engages students with dynamic content, lab experiences and a rich array of resources to ensure students understand the big ideas of biology.

- Increases student understanding using a “backwards” lesson design that frames lessons using essential questions derived from the big ideas of biology
- Builds 21st century skills through a variety of inquiry and problem-solving strategies while supporting the NGSS science and engineering practices
- Supports personalized learning and differentiation with powerful new tools
- Informs instruction through ongoing assessment with eAssessment and Learnsmart
- Encourages manageable inquiry with flexible and extensive lab options

BIOLOGY TABLE OF CONTENTS

1 The Study of Life	
Unit 1 Ecology	
2 Principles of Ecology	
3 Communities, Biomes, and Ecosystems	
4 Population Ecology	
5 Biodiversity and Conservation	
Unit 2 The Cell	
6 Chemistry in Biology	
7 Cellular Structure and Function	
8 Cellular Energy	
9 Cellular Reproduction	
Unit 3 Genetics	
10 Sexual Reproduction and Genetics	
11 Complex Inheritance and Human Heredity	
12 Molecular Genetics	
13 Genetics and Biotechnology	
Unit 4 History of Biological Diversity	
14 The History of Life	
15 Evolution	
16 Primate Evolution	
17 Organizing Life’s Diversity	
Unit 5 Bacteria, Viruses, Protists, and Fungi	
18 Bacteria and Viruses	
19 Protists	
20 Fungi	
	Unit 6 Plants
	21 Introduction to Plants
	22 Plant Structure and Function
	23 Reproduction in Plants
	Unit 7 Invertebrates
	24 Introduction to Animals
	25 Worms and Mollusks
	26 Arthropods
	27 Echinoderms and Invertebrate Chordates
	Unit 8 Vertebrates
	28 Fishes and Amphibians
	29 Reptiles and Birds
	30 Mammals
	31 Animal Behavior
	Unit 9 The Human Body
	32 Integumentary, Skeletal, and Muscular Systems
	33 Nervous System
	34 Circulatory, Respiratory, and Excretory Systems
	35 Digestive and Endocrine Systems
	36 Human Reproduction and Development
	37 The Immune System





Attract, enlighten and engage your students with a program that helps them “bond” with chemistry.

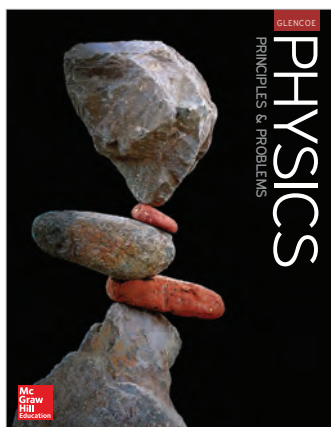
- Offers a strong problem-solving strand with unique strategies and an enhanced “example problem” format that includes blue “coaching notes”
- Supports all your student differentiation needs with robust, built-in reading and math resources
- Provides highly interactive chemistry labs with virtual investigations
- Includes an exclusive tutorial guide with an online Personal Tutor for selected chemistry concepts on **ConnectED**
- Offers exclusive Dinah Zike Foldables, which provide a researchbased method of organizing information for effective study and retention of content.

CHEMISTRY TABLE OF CONTENTS

Chapters

1. Introduction to Chemistry
2. Analyzing Data
3. Matter – Properties and Changes
4. The Structure of the Atom
5. Electrons in Atoms
6. The Periodic Table and Periodic Law
7. Ionic Compounds and Metals
8. Covalent Bonding
9. Chemical Reactions
10. The Mole
11. Stoichiometry
12. States of Matter
13. Gases
14. Mixtures and Solutions
15. Energy and Chemical Change
16. Reaction Rates
17. Chemical Equilibrium
18. Acids and Bases
19. Redox Reactions
20. Electrochemistry
21. Hydrocarbons
22. Substituted Hydrocarbons and Their Reactions
23. The Chemistry of Life
24. Nuclear Chemistry





Physics balances a quantitative approach to physics concepts with easy-to-access content and real-world examples.

- Develops students' confidence with solid content that is easy to understand
- Builds problem-solving skills with comprehensive math support and modeling
- Transforms your classroom with digital and multimedia resources

PHYSICS TABLE OF CONTENTS

Chapters

Mechanics

1. A Physics Toolkit
2. Representing Motion
3. Accelerated Motion
4. Forces in One Dimension
5. Displacement and Force in Two Dimensions
6. Motion in Two Dimensions
7. Gravitation
8. Rotational Motion
9. Momentum and Its Conservation

Energy

10. Work, Energy, and Machines
11. Energy and Its Conservation
12. Thermal Energy
13. States of Matter

Waves & Light

14. Vibrations and Waves
15. Sound
16. Fundamentals of Light
17. Reflection and Mirrors
18. Refraction and Lenses
19. Interference and Diffraction

Electricity and Magnetism

20. Static Electricity
21. Electric Fields
22. Electric Current
23. Series and Parallel Circuits
24. Magnetic Fields
25. Electromagnetic Induction
26. Electromagnetism

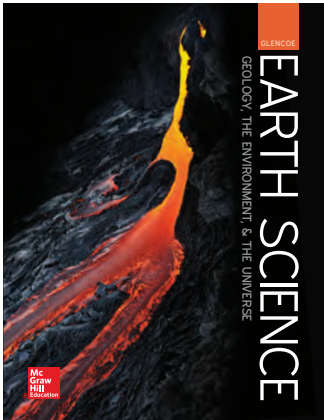
Subatomic Physics

27. Quantum Theory
28. The Atom
29. Solid-State Electronics
30. Nuclear and Particle Physics



Glencoe Earth Science: Geology, the Environment, and the Universe

Grade 9-12



Glencoe Earth Science brings alive the forces that shape the world and engages students with relevant text, dynamic visuals and intriguing labs written by active classroom teachers.

- Increases student understanding using a “backwards” lesson design that frames lessons using essential questions derived from the big ideas of earth science
- Builds 21st century skills through a variety of inquiry and problem-solving strategies while supporting the NGSS science and engineering practices
- Supports personalized learning and differentiation with powerful new tools
- Informs instruction through ongoing assessment with eAssessment and Learnsmart
- Encourages manageable inquiry with flexible and extensive lab options

EARTH SCIENCE TABLE OF CONTENTS

Chapters

Earth Science

1. The Nature of Science
2. Mapping Our World

Composition of Earth

3. Matter and Change
4. Minerals
5. Igneous Rocks
6. Sedimentary and Metamorphic Rocks

Surface Processes on Earth

7. Weathering, Erosion, and Soil
8. Mass Movements, Wind, and Glaciers
9. Surface Water
10. Groundwater

The Atmosphere and the Oceans

11. Atmosphere
12. Meteorology
13. The Nature of Storms
14. Climate
15. Earth's Oceans
16. The Marine Environment

The Dynamic Earth

17. Plate Tectonics
18. Volcanism
19. Earthquakes
20. Mountain Building

Geologic Time

21. Fossils and the Rock Record
22. The Precambrian Earth
23. The Paleozoic, Mesozoic, and Cenozoic Eras

Resources and the Environment

24. Earth Resources
25. Energy Resources
26. Human Impact on Resources

Beyond Earth

27. The Sun-Earth-Moon System
28. Our Solar System
29. Stars
30. Galaxies and the Universe





Glencoe Physical Science comes alive with engaging, relevant explorations geared toward building an in-depth understanding of the big ideas of the physical world.

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- Encourages manageable inquiry with flexible and extensive lab options

PHYSICAL SCIENCE TABLE OF CONTENTS

Unit 1 Motion and Forces

- 1 The Nature of Science
- 2 Motion
- 3 Forces and Newton's Laws

Unit 2 Energy

- 4 Work and Energy
- 5 Thermal Energy
- 6 Electricity
- 7 Magnetism and Its Uses
- 8 Energy Sources and the Environment

Unit 3 Waves

- 9 Introduction to Waves
- 10 Sound
- 11 Electromagnetic Waves
- 12 Light
- 13 Mirrors and Lenses

Unit 4 Matter

- 14 Solids, Liquids, and Gases
- 15 Classification of Matter
- 16 Properties of Atoms and the Periodic Table
- 17 Elements and their Properties

Unit 5 Reactions

- 18 Chemical Bonds
- 19 Chemical Reactions
- 20 Radioactivity and Nuclear Reactions

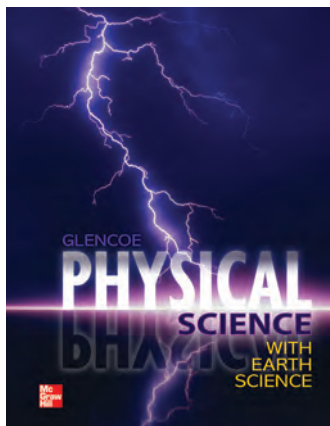
Unit 6 Applications of Chemistry

- 21 Solutions
- 22 Acids, Bases, and Salts
- 23 Organic Compounds
- 24 New Materials Through Chemistry



Glencoe Physical Science with Earth Science

Grade 9-11



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PHYSICAL SCIENCE WITH EARTH SCIENCE TABLE OF CONTENTS

Unit 1 Motion and Forces

- 1 The Nature of Science
- 2 Motion
- 3 Forces and Newton's Laws

Unit 2 Energy

- 4 Work and Energy
- 5 Thermal Energy
- 6 Electricity
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Onboard, Connect & Scoreboard



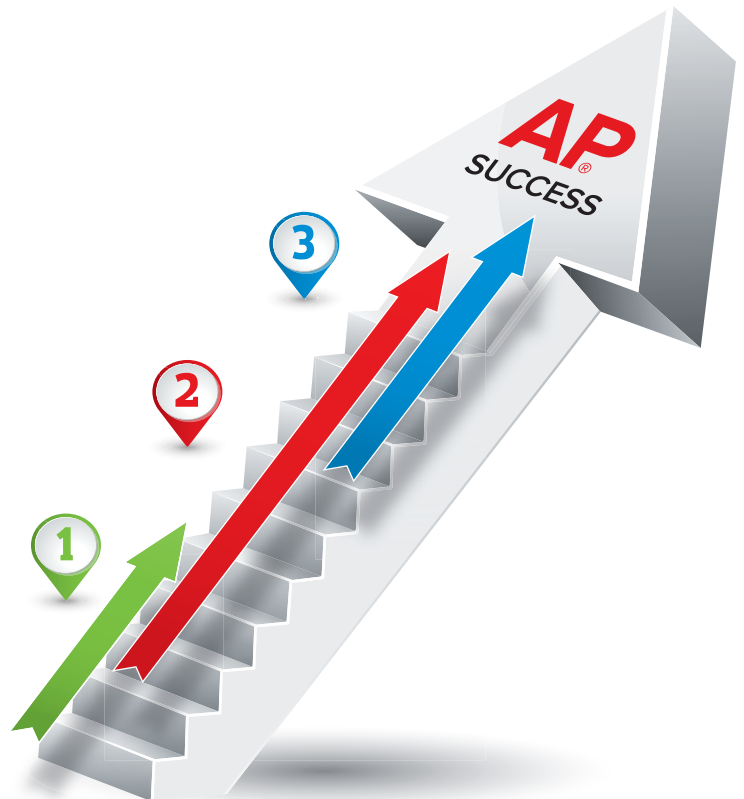
The Pathway To Success For Today's AP Students

AP advantage helps students navigate the rigors of Advanced Placement® coursework with accessible, engaging, and fully aligned resources designed to support the way they learn – individually.

From pre-course skill mastery, through comprehensive core curriculum, to targeted and adaptive test prep, *AP advantage* tailors the learning experience to students' diverse needs and learning styles. Prepare your students to succeed in approaching AP course content, thinking critically, making clear connections, and effectively applying their understanding.

Put your students on the pathway to AP success with:

- Self-paced, diagnostic AP course prep
- Comprehensive core curriculum fully aligned to AP standards
- Clear, accessible, skills-based pedagogy
- A robust digital platform with customizable resources designed to support today's AP teachers and students
- Flexible implementation with print, digital or hybrid options
- Personalized AP test prep



“I think the way all the tools work together is what gave us our home run on the AP Exams. With the AP advantage in the mix, we moved everybody up.”

– Dean Gordon Massengill, Wilmington, NC



AP Course Prep

- Self-paced, diagnostic, interactive AP course prep
- Builds prerequisite skills and knowledge
- Great for first weeks of school assignments



AP Course Resources

- Robust online teaching and learning platform that extends class instruction
- Interactive, engaging pedagogy tied to the text
- Powerful reporting tools and customizable content



AP Test Prep

- Personalized, adaptive AP content review
- Four complete, autograded AP practice exams
- Builds mastery and confidence for AP Exam success

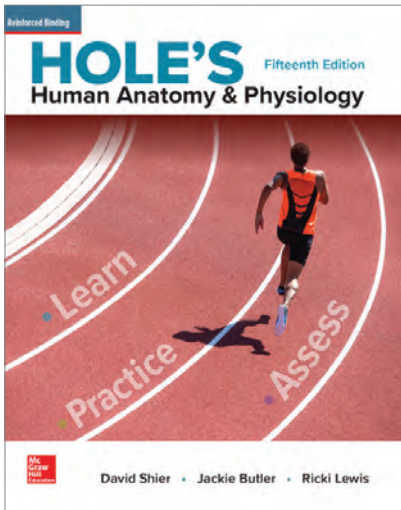
Dynamic teaching and learning resources exclusive to the AP advantage:

- AP SmartBook®, powered by LearnSmart®, delivering adaptive reading experiences to meet each student's unique needs and learning styles
- AP Test Banks that provide AP exam practice all year long
- AP Teacher Manual including a pacing guide, activities, and support aligned to course objectives
- Customizable PowerPoint presentations
- At-a-glance reports that track student and section performance
- Adaptive practice with targeted remediation in areas of weakness
- In-depth reports – including frequently missed questions, most challenging learning objectives, and current learning statistics – to help students focus on the areas with which they need the most help
- Four complete, auto-graded AP practice exams



The AP advantage is included with every AP edition and offers single sign on, is LMS compatible, and mobile ready!

Access to select titles on the go is easier and more effective than ever before with the ReadAnywhere mobile app.



Ideal for a Comprehensive Anatomy & Physiology Course

Hole's Human Anatomy & Physiology is our most in-depth anatomy and physiology text and is best suited for a comprehensive Anatomy and Physiology course. The new fifteenth edition places an emphasis on the fundamentals and continues to provide technology that offers students and teachers an incredible course solution. The new edition includes:

- A new art program with brighter colors and enhanced 3D effects.
- A online Teacher Manual that includes student answers and ELL activities.
- A new Lab Manual with 34 hands-on activities designed to complement any Anatomy and Physiology course.
- Access to the online learning system that contains *SmartBook™*, an adaptive eBook.

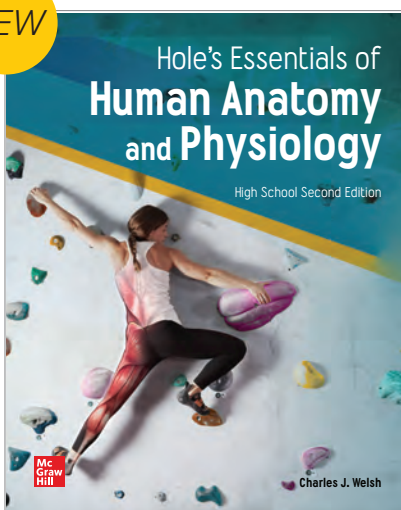


Designed Specifically for your High School Classroom

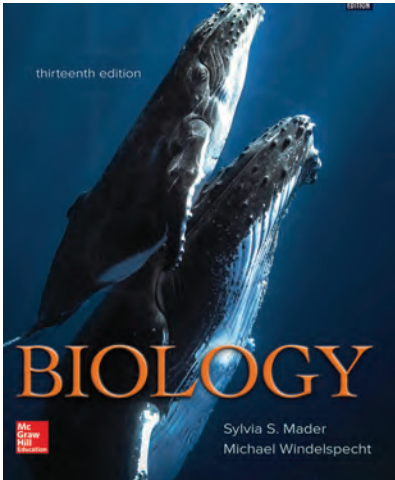
The second edition of **Holes Essentials of Anatomy & Physiology** retains the program's high quality content and dynamic features and delivers enhanced NGSS integration and ELL/ELA support. The high school friendly presentation blends text and imagery to ensure that the concepts and content is approachable, making this an ideal selection for an introductory course.

- A new High School Teacher Manual with teaching strategies and pacing, group projects, classroom activities, and ELL and ELA support activities.
- Unit projects and thematic, chapter-level case studies bring relevance and real-world application to instruction.
- A Lab Manual with 34 hands-on activities designed to complement any Anatomy and Physiology course.

NEW



ADVANCE PLACEMENT: SCIENCE

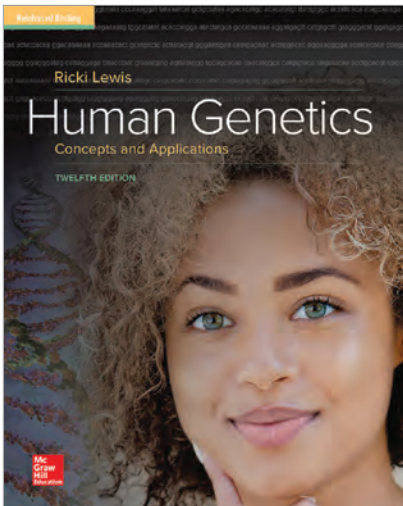


A Traditional, Accessible Approach to AP Biology

Inquiry-based learning, full coverage of the College Board's AP Curriculum Framework, and an engaging, easy to understand writing style provide students with the concise instruction, practice, and support they need to succeed in the AP Biology course. Mader's Biology also offers:

- Big Ideas and science practices introduced in Chapter 1.
- AP Focus Review Guide workbook which helps students review and apply the AP essential content covered in each chapter.
- An AP Teacher Manual which provides teaching strategies, suggested activities, and labs.
- Connect® featuring SmartBook™, an adaptive eBook.

Human Genetics: Concepts and Applications



Explore the Science of Human Genetics

Illuminate the principles and concepts of the once obscure science of genetics with Human Genetics: Concepts and Applications. This new 12th edition is updated to reflect the evolution of genetics, presenting the study of genomic variation and heredity in organisms as the basis for medical science. Updated content empowers students with:

- Learning outcomes in each chapter that guide students through content mastery.
- The Big Picture which encapsulates the overall theme of each chapter.
- Captivating photography and vibrant, dimensional illustrations.
- SmartBook™, an adaptive eBook that personalizes reading content for each student.

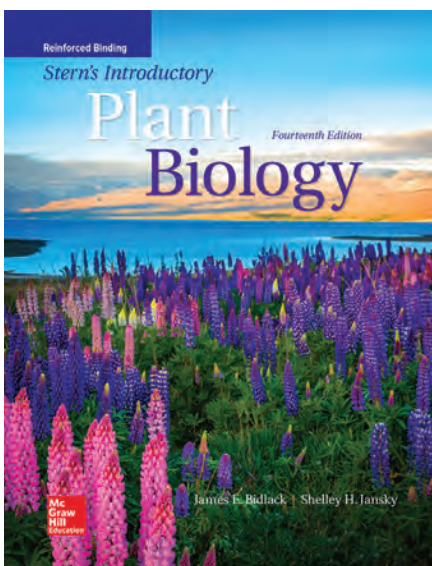


An Interconnected, Global Perspective of the World Ocean

The first edition of **Marine Science** became an instant beloved text with its full coverage of oceanography, stunning design, student-friendly learning system, and data analysis labs. Now in its second edition, the program further expands its coverage through chapter-level NGSS integration, more robust chapter reviews, additional unit projects, and ELL support. Students' and Teachers' Favorite Features Include:

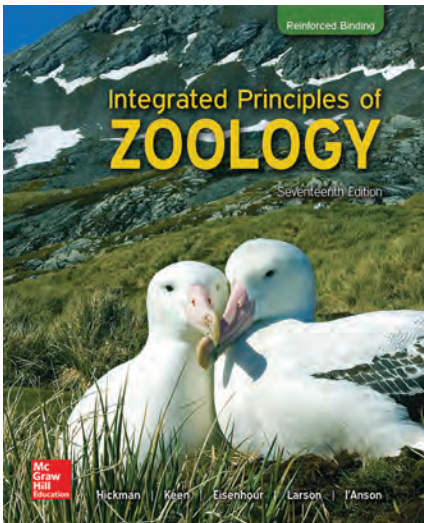
- Inquiry Activities, and Chapter Banks correlated to the Ocean Literacy Standards
- Marine Science Lab Manual with 34 labs that do not require ocean access
- A robust Teacher's Manual with a detailed pacing guide, chapter summaries, Key Question & Vocabulary Activities, and Chapter Projects

Stern's Introductory Plant Biology



An Introduction to Botany

Stern's Introductory Plant Biology assumes little prior scientific knowledge on the part of the student. Stern emphasizes current interests while presenting basic botanical principles. Students will be introduced to the new classification of plants and plant-related species, integration of biotechnology into several chapters and inclusion of new text boxes addressing ecology, evolution, and molecular biology.



The Gold Standard for a Full Year Course

Emphasizing the central role of evolution in generating diversity, Integrated Principles of Zoology describes animal life and the fascinating adaptations that enable animals to inhabit so many ecological niches. Featuring high-quality illustrations and photographs set within an engaging narrative, Integrated Principles of Zoology is considered the standard by which other texts are measured.

This edition also includes:

- Accessible coverage, organized in five parts, suitable for today's high school elective courses.
- Comprehensive coverage of biological and zoological principles, mechanisms of evolution, diversity, physiology, and ecology
- Extensive vocabulary support including a glossary that provides pronunciation, derivation, and definition of each term.
- Opening chapter prologues drawn from the chapter's theme to establish to contextualize the learning.
- Chapter summaries and review questions to aid in comprehension and study.
- Chapter notes and essays that offer interesting sidelights to the narrative.

Zoology



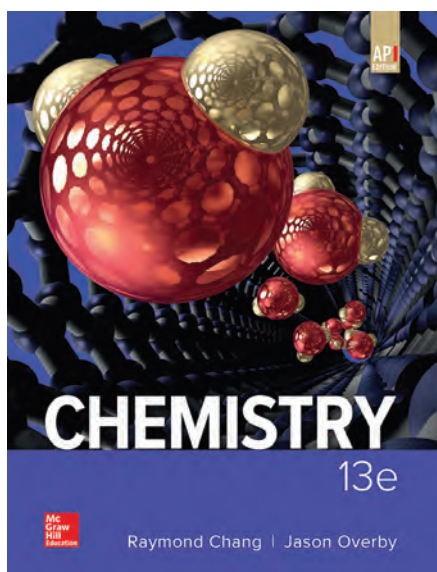
Ideal for a One-Semester, Introductory Course

Zoology emphasizes ecological and evolutionary concepts and helps students understand the process of science through elements of chapter organization and boxed readings.

Integrated throughout, features including Evolutionary insights provide insight to how evolutionary biology works, and the Wildlife Alerts feature that presents the ecological perspective depicting the plight of animals and how the ecosystem relates to preserving animal species. zoology includes access to robust digital resources for teachers and students, including:

This edition offers:

- Online Instructor's Manual including chapter outlines, teaching suggestions, and ideas for lecture enrichment and customizable PowerPoints.
- An ebook and Smartbook adaptive reading experience, designed to help students learn faster, study more efficiently, and retain more knowledge.



A Traditional Approach to AP Chemistry

The straightforward, clear writing style and proven problem-solving strategies make Chang's **Chemistry** a favorite of teachers and students. Chapter-opening Essential Questions guide students in pinpointing essential AP content, including the Big Ideas they will study in the chapter. Chemistry is 100% aligned to the AP framework and includes:

- A new **AP Focus Review Guide** workbook, which helps students review and apply the essential AP content covered in each chapter.
- An **AP Teacher's Manual** that provides teaching strategies, suggested activities, and labs.
- An **AP SmartBook™** adaptive eBook that creates a personalized reading experience for each student.

Environmental Science: A Global Concern



A Global View of Environmental Science for AP Students

Our NEW AP Edition of **Environmental Science: A Global Concern** continues to emphasize critical thinking, environmental responsibility, and global awareness, but now includes additional features that emphasize its AP focus. AP Connections on the chapter openers pinpoint the AP topics and key concepts covered in the chapter as well as the location of Skills and Practice to prepare for the AP Exam. Additionally, the AP-style chapter assessments include a vocabulary review, multiple choice questions, and free-response questions. This edition also features *Data Analysis Lab* and *Use the Math* features to prepare students for the mathematical requirements of the AP exam.

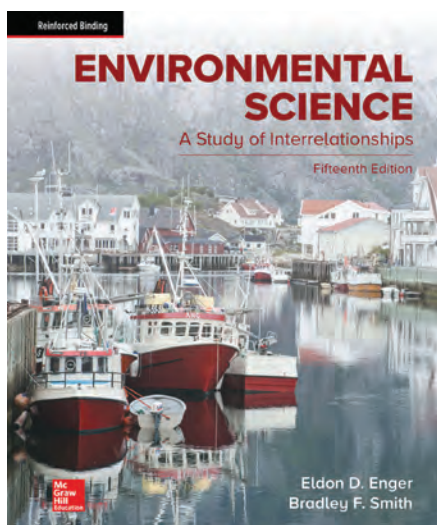
Environmental Science also includes:

- **Data Analysis Lab** and **Use the Math** features to prepare students for the mathematical requirements of the AP exam.
- An **AP Teacher's Manual** that correlates each chapter to the APES Curriculum Framework as well as providing a pacing guide and useful activities.
- An **AP SmartBook™** adaptive eBook that creates a personalized reading experience for each student.

Environmental Science: A Study Of Interrelationships

Grade 11-12

Enger • Smith Fifteenth Edition © 2019



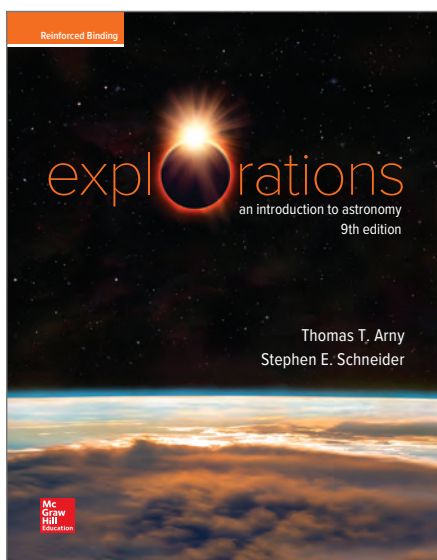
A Concise and Conceptual View of Environmental Science for Honors Courses

Environmental Science: A Study of Interrelationships, a full-color, introductory environmental science text is known for being concise and conceptual. The approach and reading level cover the basic concepts without overloading students with too much detail. Also available with Environmental Science is an online learning system that contains *SmartBook™*, an adaptive eBook built on the *LearnSmart™* engine.

Explorations: An Introduction to Astronomy

Grade 11-12

Arny, Ninth Edition © 2020



A Comprehensive Solution for an Introductory Astronomy Course

The ninth edition retains its approachability and use of analogies and examples from the world around us to help students understand more complex content. This new edition includes the latest results and analysis of exoplanets that continue to change our views about planets and planetary systems. Coverage of fascinating new discoveries such as the interstellar asteroid 'Oumuamua, gravitational waves from merging black holes, and neutron stars by LIGO ensure the learning is both exciting and current.

This edition also offers:

- An expanded “Cosmic Periodic Table” to indicate the latest thinking about how the elements each formed.
- A SmartBook™ adaptive eBook that creates a personalized reading experience for each student.
- An Online Lab Manual that includes two activities per chapter with student worksheets and a Teacher Guide.

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Our vision is to unlock the full potential of each learner.

Our mission is to accelerate learning through intuitive, engaging, efficient and effective experiences – grounded in research.

At McGraw Hill, we're passionate about learning. It's embedded in our DNA. We know that the passion to learn is very personal. Learning something new might enable you to take a new path in life. Or to launch your career, taking you on a whole new trajectory. When you are passionate about learning, the possibilities are endless.

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