# TABLE OF CONTENTS • SCIENCE

## ELEMENTARY SCHOOL SCIENCE
- Inspire Science: Early Learners .................................. 2
- Inspire Science: Grades K–5 ........................................ 4

## MIDDLE SCHOOL SCIENCE
- Inspire Science: Integrated Course Model ..................... 15
- Inspire Science: Discipline Specific Course Model ........... 17

## HIGH SCHOOL SCIENCE
- Inspire Biology ....................................................... 21
- Inspire Chemistry .................................................... 23
- Inspire Physics ....................................................... 25
- Inspire Earth Science ................................................ 27
- Inspire Physical Science .......................................... 29
- Inspire Physical Science with Earth ......................... 31

## AP®, HONORS & ELECTIVES
- Anatomy & Physiology ............................................... 33
- AP Biology .............................................................. 34
- Electives Biology ..................................................... 35
- Zoology ................................................................. 36
- AP Chemistry .......................................................... 37
- AP Environmental Science ......................................... 38
- Honors Environmental Science .................................. 38
- Astronomy ............................................................. 39

## CUSTOM SOLUTIONS .................................................. 40

## CREATE ................................................................. 42

## ONLINE PROFESSIONAL LEARNING ............................. 44

## INTERNATIONAL OFFICES .......................................... 46

## ORDERING INFORMATION ........................................... 47
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.

Go Online
Go to [inspire-science.com](http://inspire-science.com) for more information.
Inspire Science Early Learners

*Inspire Science Early Learners* brings PreK and Transitional Kindergarten (TK) to life with hands-on activities that build on the experiences and curiosity of students.

### Social Emotional Learning

Each module and lesson include embedded strategies and reminders that instill Social Emotional Learning (SEL) skills, teaching early learners to share their materials, their ideas, and their feelings.

### Superior Instructional Design

- Lessons and modules begin with investigating a phenomenon.
- Hands-on, real-world activities heighten student interest.
- Cross-curricular tasks help students explain what they’ve learned.
- Evaluate Modules engage students with STEM projects.
- Summative assessments measure student learning.
- Students revisit the module phenomenon in the Module Wrap-Up.
- Differentiated instruction meets the needs of all students.
- Formative assessments guide teacher instruction.

### Pathways for PreK & Transitional Kindergarten

Learning Pathways provide differentiated instruction. Developmentally-appropriate lessons are scaffolded to address the needs of all learners. Guidance includes differentiation for activities, learning outcomes, and assessment.

**Three-Year-Olds and Extra Support:**

Provides open-ended opportunities for young students to explore their world and begin to develop scientific-thinking skills.

**Transitional Kindergarten and Advanced Learners:**

Builds on students’ background knowledge, extends inquiry opportunities, and helps students apply scientific thinking skills. Developmentally-appropriate lessons are designed to prepare students for kindergarten NGSS.
Resources

*Inspire Science Early Learners* has everything you need for the PreK and TK classroom.

**Teacher's Edition**
Lesson plans and professional resources—all organized to ensure classroom success.

Teacher Print Edition .......................................................... 978-0-07-702427-7 ............... 175.00

**Collaboration Kit**
Hands-on activities that engage students by meeting their need to learn by manipulating materials.

Collaboration Kit .......................................................... 978-0-07-689129-0 ............... 437.68
Collaboration Refill Kit .................................................. 978-0-07-684508-8 ............... 254.67

**Flip Chart**
Provides visuals that communicate universally to all languages, introduce module and lesson concepts, and spark student dialogue.

Flip Chart .......................................................... 978-0-07-702430-7 ............... 124.98

**Teacher's Digital Center**
A fully interactive online experience that contains all the teacher tools needed for a fun and successful PreK and TK classroom.

<table>
<thead>
<tr>
<th>Subscription Type</th>
<th>ISBN</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-year</td>
<td>978-0-07-691755-6</td>
<td>249.00</td>
</tr>
<tr>
<td>6-year</td>
<td>978-0-07-692565-0</td>
<td>821.70</td>
</tr>
</tbody>
</table>

mheducation.com/prek-12

Customer Service 1-800-334-7344 | 3
Inspire Science

ELEMENARY INSPIRE SCIENCE

Four Unit Student Editions per Grade

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.
Discover the Phenomenon on...

What is in the animal's cheeks?

What is the woodpecker doing?

Why is the toy blurry?

How does the Sun affect Earth's surface?

Our Changing World
Kindergarten • Unit 1 Student Edition
SAMPLE ONLY

Weather and the Sun
Kindergarten • Unit 3 Student Edition
SAMPLE ONLY

Living Things
Kindergarten • Unit 1 Student Edition
SAMPLE ONLY

Make Things Move
Kindergarten • Unit 4 Student Edition
SAMPLE ONLY

Four Consumable Units Per Grade

Inspire Science: Grade K © 2020

Student Materials
Print Student Editions
4-Unit Print Bundle ........................................ 978-0-07-700728-7 .......................... 21.60
Unit 1 .......................................................... 978-0-07-699562-2 .......................... 5.40
Unit 2 .......................................................... 978-0-07-699563-9 .......................... 5.40
Unit 3 .......................................................... 978-0-07-699609-4 .......................... 5.40
Unit 4 .......................................................... 978-0-07-699610-0 .......................... 5.40
Digital Student Center
1-year subscription ....................................... 978-0-07-699721-3 .......................... 18.99
6-year subscription ....................................... 978-0-07-699400-7 .......................... 63.00
Comprehensive Student Bundle
1-year subscription ....................................... 978-0-07-700452-1 .......................... 27.00
6-year subscription ....................................... 978-0-07-700441-5 .......................... 87.00

Teacher Materials
Print Teacher Editions
4-Unit Print Bundle ........................................ 978-0-07-700722-5 .......................... 174.99
Unit 1 .......................................................... 978-0-07-699681-0 .......................... 43.74
Unit 2 .......................................................... 978-0-07-699682-7 .......................... 43.74
Unit 3 .......................................................... 978-0-07-699685-8 .......................... 43.74
Unit 4 .......................................................... 978-0-07-699686-5 .......................... 43.74
Digital Teacher Center
1-year subscription ....................................... 978-0-07-700394-4 .......................... 249.00
6-year subscription ....................................... 978-0-07-699406-9 .......................... 821.70

Ancillaries
Leveled Readers
Class Set, 1 Each ........................................ 978-0-07-688229-8 .......................... 42.00
Library, 6 Each ............................................ 978-0-07-688259-5 .......................... 240.00
Read Aloud
Class Set, 1 Each ........................................ 978-0-07-688253-3 .......................... 36.00

Science Kits
Collaboration Kit Bundle
(contains all 4 units) ..................................... 978-0-07-687373-9 .......................... 983.76
Refill Kit Bundle
(contains all 4 units) ..................................... 978-0-07-703227-2 .......................... 534.63

Spanish*
Print Spanish Student Edition
4-Unit Print Bundle ........................................ 978-0-07-684209-4 .......................... 25.92
Unit 1 .......................................................... 978-0-07-696419-2 .......................... 6.48
Unit 2 .......................................................... 978-0-07-696420-8 .......................... 6.48
Unit 3 .......................................................... 978-0-07-696424-6 .......................... 6.48
Unit 4 .......................................................... 978-0-07-696425-3 .......................... 6.48

*For additional Spanish options please contact your Sales Representative.
Four Consumable Units Per Grade

*Inspire Science: Grade 1 © 2020*

**Student Materials**

Print Student Editions
- 4-Unit Print Bundle: 978-0-07-700729-4, $21.60
- Unit 1: 978-0-07-699613-1, $5.40
- Unit 2: 978-0-07-699614-8, $5.40
- Unit 3: 978-0-07-699615-5, $5.40
- Unit 4: 978-0-07-699618-6, $5.40

Digital Student Center
- 1-year subscription: 978-0-07-699722-0, $18.99
- 6-year subscription: 978-0-07-699401-4, $63.00

Comprehensive Student Bundle
- 1-year subscription: 978-0-07-700466-8, $27.00
- 6-year subscription: 978-0-07-700457-6, $87.00

**Teacher Materials**

Print Teacher Editions
- 4-Unit Print Bundle: 978-0-07-700723-2, $174.99
- Unit 1: 978-0-07-687476-7, $43.74
- Unit 2: 978-0-07-687477-4, $43.74
- Unit 3: 978-0-07-687480-4, $43.74
- Unit 4: 978-0-07-687481-1, $43.74

Digital Teacher Center
- 1-year subscription: 978-0-07-700395-1, $249.00
- 6-year subscription: 978-0-07-699407-6, $821.70

**Ancillaries**

Leveled Readers
- Class Set, 1 Each: 978-0-07-688230-4, $42.00
- Library, 6 Each: 978-0-07-688260-1, $240.00

Read Aloud
- Class Set, 1 Each: 978-0-07-688255-7, $36.00

Science Kits
- Collaboration Kit Bundle (contains all 4 units): 978-0-07-687374-6, $439.38
- Refill Kit Bundle (contains all 4 units): 978-0-07-703228-9, $343.26

**Spanish**

Print Spanish Student Edition
- 4-Unit Print Bundle: 978-0-07-684210-0, $25.92
- Unit 1: 978-0-07-696429-1, $6.48
- Unit 2: 978-0-07-696525-0, $6.48
- Unit 3: 978-0-07-696526-7, $6.48
- Unit 4: 978-0-07-696530-4, $6.48

*For additional Spanish options please contact your Sales Representative.*
### Inspire Science: Grade 3 © 2020

#### Student Materials

<table>
<thead>
<tr>
<th>Print Student Editions</th>
<th>Unit</th>
<th>ISBN 13</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>4-Unit Print Bundle</td>
<td></td>
<td>978-0-07-700731-7</td>
<td>21.60</td>
</tr>
<tr>
<td>Unit 1</td>
<td>1</td>
<td>978-0-07-699626-1</td>
<td>5.40</td>
</tr>
<tr>
<td>Unit 2</td>
<td>2</td>
<td>978-0-07-699627-8</td>
<td>5.40</td>
</tr>
<tr>
<td>Unit 3</td>
<td>3</td>
<td>978-0-07-699628-5</td>
<td>5.40</td>
</tr>
<tr>
<td>Unit 4</td>
<td>4</td>
<td>978-0-07-699631-5</td>
<td>5.40</td>
</tr>
</tbody>
</table>

| Digital Student Center | 1-year subscription | 978-0-07-700391-3 | 18.99 |
|                       | 6-year subscription | 978-0-07-699403-8 | 63.00 |

| Comprehensive Student Bundle | 1-year subscription | 978-0-07-700494-1 | 27.00 |
|                             | 6-year subscription | 978-0-07-700484-2 | 87.00 |

#### Teacher Materials

<table>
<thead>
<tr>
<th>Print Teacher Editions</th>
<th>Unit</th>
<th>ISBN 13</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>4-Unit Print Bundle</td>
<td></td>
<td>978-0-07-700725-6</td>
<td>174.99</td>
</tr>
<tr>
<td>Unit 1</td>
<td>1</td>
<td>978-0-07-688306-6</td>
<td>43.74</td>
</tr>
<tr>
<td>Unit 2</td>
<td>2</td>
<td>978-0-07-688307-3</td>
<td>43.74</td>
</tr>
<tr>
<td>Unit 3</td>
<td>3</td>
<td>978-0-07-688309-7</td>
<td>43.74</td>
</tr>
<tr>
<td>Unit 4</td>
<td>4</td>
<td>978-0-07-688310-3</td>
<td>43.74</td>
</tr>
</tbody>
</table>

| Digital Teacher Center | 1-year subscription | 978-0-07-700397-5 | 249.00 |
|                       | 6-year subscription | 978-0-07-699409-0 | 821.70 |

#### Ancillaries

<table>
<thead>
<tr>
<th>Leveled Readers</th>
<th>ISBN 13</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Class Set, 1 Each</td>
<td>978-0-07-688234-2</td>
<td>48.00</td>
</tr>
<tr>
<td>Library, 6 Each</td>
<td>978-0-07-688264-9</td>
<td>279.99</td>
</tr>
<tr>
<td>Investigator Magazine</td>
<td>978-0-07-684216-2</td>
<td>3.18</td>
</tr>
<tr>
<td>Investigator Set</td>
<td>978-0-07-687711-9</td>
<td>72.00</td>
</tr>
</tbody>
</table>

#### Science Kits

<table>
<thead>
<tr>
<th>Collaboration Kit Bundle (contains all 4 units)</th>
<th>ISBN 13</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>978-0-07-687376-0</td>
<td>1,171.50</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Refill Kit Bundle (contains all 4 units)</th>
<th>ISBN 13</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>978-0-07-703292-0</td>
<td>456.24</td>
<td></td>
</tr>
</tbody>
</table>

#### Spanish

<table>
<thead>
<tr>
<th>Print Spanish Student Edition</th>
<th>ISBN 13</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>4-Unit Print Bundle</td>
<td>978-0-07-684215-5</td>
<td>25.92</td>
</tr>
<tr>
<td>Unit 1</td>
<td>978-0-07-696543-4</td>
<td>6.48</td>
</tr>
<tr>
<td>Unit 2</td>
<td>978-0-07-696544-1</td>
<td>6.48</td>
</tr>
<tr>
<td>Unit 3</td>
<td>978-0-07-696548-9</td>
<td>6.48</td>
</tr>
<tr>
<td>Unit 4</td>
<td>978-0-07-696549-6</td>
<td>6.48</td>
</tr>
</tbody>
</table>

*For additional Spanish options please contact your Sales Representative.*
What is causing the Ferris wheel to change its motion?

Encounter the Phenomenon

What is causing the car to get its energy to move?

Encounter the Phenomenon

How were the land features formed?

Encounter the Phenomenon

Our Dynamic Earth
Encounter the Phenomenon

Investigate Matter

Ecosystems

Earth's Interactive Systems

Earth and Space Patterns

Four Consumable Units Per Grade

Inspire Science: Grade 5 © 2020

Student Materials

Print Student Editions

4-Unit Print Bundle ........................................ 978-0-07-700733-1 .................. 2160
Unit 1 .......................................................... 978-0-07-699674-2 .................. 540
Unit 2 .......................................................... 978-0-07-699676-6 .................. 540
Unit 3 .......................................................... 978-0-07-699677-3 .................. 540
Unit 4 .......................................................... 978-0-07-699680-3 .................. 540

Digital Student Center

1-year subscription ........................................... 978-0-07-700393-7 .................. 1899
6-year subscription ......................................... 978-0-07-699405-2 .................. 6300

Comprehensive Student Bundle

1-year subscription ........................................... 978-0-07-700568-9 .................. 2700
6-year subscription ......................................... 978-0-07-700563-4 .................. 8700

Teacher Materials

Print Teacher Editions

4-Unit Print Bundle ........................................ 978-0-07-700727-0 .................. 17499
Unit 1 .......................................................... 978-0-07-688430-8 .................. 4374
Unit 2 .......................................................... 978-0-07-688333-2 .................. 4374
Unit 3 .......................................................... 978-0-07-688336-3 .................. 4374
Unit 4 .......................................................... 978-0-07-688337-0 .................. 4374

Digital Teacher Center

1-year subscription ........................................... 978-0-07-700399-9 .................. 24900
6-year subscription ......................................... 978-0-07-699411-3 .................. 82170

Ancillaries

Leveled Readers

Class Set, 1 Each ........................................... 978-0-07-688256-4 .................. 4800
Library, 6 Each ............................................. 978-0-07-688266-3 .................. 27999

Investigator

Investigator Magazine ........................................ 978-0-07-684218-6 .................. 318
Investigator Set .............................................. 978-0-07-687703-4 .................. 7200

Science Kits

Collaboration Kit Bundle (contains all 4 units) ............... 978-0-07-687378-4 .................. 185525
Refill Kit Bundle (contains all 4 units) ....................... 978-0-07-703297-5 .................. 56763

Spanish*

Print Spanish Student Edition

4-Unit Print Bundle ........................................ 978-0-07-684258-2 .................. 2592
Unit 1 .......................................................... 978-0-07-696562-5 .................. 648
Unit 2 .......................................................... 978-0-07-696566-3 .................. 648
Unit 3 .......................................................... 978-0-07-696571-7 .................. 648
Unit 4 .......................................................... 978-0-07-696567-0 .................. 648

*For additional Spanish options please contact your Sales Representative.
Inspire Science for grades K–5 is designed to spark your elementary students’ interest and empower them to ask more questions, think more critically, and generate innovative ideas. With the proven 5E instructional framework, Inspire Science provides an in-depth, collaborative, evidence-based, and a project-based learning experience to place elementary science students on the path to career and college readiness.

Components for Inspire Science K–5 provide your students the help they need to succeed with Inspire Science.

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.

Grade K Read Aloud
Class Set, 1 Each .......................................................... 978-0-07-688253-3 .......................... 36.00

Grade 1 Read Aloud
Class Set, 1 Each .......................................................... 978-0-07-688255-7 .......................... 36.00

For Spanish options please contact your Sales Representative.
Leveled Readers

Grade 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.

Grade K Leveled Readers
Class Set, 1 Each ........................................... 240.00
Library, 6 Each ............................................. 42.00

Grade 1 Leveled Readers
Class Set, 1 Each ........................................... 240.00
Library, 6 Each ............................................. 42.00

Grade 2 Leveled Readers
Class Set, 1 Each ........................................... 240.00
Library, 6 Each ............................................. 42.00

Grade 3 Leveled Readers
Class Set, 1 Each ........................................... 240.00
Library, 6 Each ............................................. 48.00

Grade 4 Leveled Readers
Class Set, 1 Each ........................................... 279.99
Library, 6 Each ............................................. 297.99

Grade 5 Leveled Readers
Class Set, 1 Each ........................................... 279.99
Library, 6 Each ............................................. 297.99

For Spanish options please contact your Sales Representative.

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.

Grade 2 Investigator
Investigator Magazine .................................. 978-0-07-684213-1 2.55
Investigator Set ............................................. 978-0-07-687710-2 17.50

Grade 3 Investigator
Investigator Magazine .................................. 978-0-07-684216-2 3.18
Investigator Set ............................................. 978-0-07-687711-9 48.00

Grade 4 Investigator
Investigator Magazine .................................. 978-0-07-684217-9 3.18
Investigator Set ............................................. 978-0-07-687702-7 72.00

Grade 5 Investigator
Investigator Magazine .................................. 978-0-07-684218-6 3.18
Investigator Set ............................................. 978-0-07-687703-4 72.00

For Spanish options please contact your Sales Representative.
Connecting Science to Students’ Lives

SyncBlasts™ provides reading and writing assignments that present science and current event topics relevant to students’ lives and their world. Providing a variety of rich multimedia—including Preview Videos, links to Case Studies, Explainer Videos, and The Point News Show—SyncBlasts are a smart way to engage students. New reading and writing assignments are published weekly.

SyncBlasts challenge students to:

• Build vital research, writing, and critical thinking skills while providing an easy entry point for peer review.
• Develop informed opinions on high-interest topics of cultural significance.
• Express their opinions succinctly, in a familiar format.
• Participate in thoughtful discussions with an authentic audience of peers.

Supporting student curiosity and deep discussions, SyncBlasts include videos with peers modeling academic conversations about case studies, research and current events.

How It Works

Teachers visit content channels to select reading and writing assignments that inspire students to think critically about high interest topics.

Students explore a robust platform of multimedia content to learn about each topic and then complete assignments within our engaging social media-like platform.
LearnSmart®, It’s Proven

At McGraw-Hill, 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 students with a friendly challenge format.

Friendly competition pulls learners in and adaptive technology ensures student progress. As the student answers questions, they’re given a score that ranks them with their class. LearnSmart adjusts the information presented to each student based upon their strengths and weaknesses as well as their confidence in the material.

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.
Inspire Science

6–8 INTEGRATED
Four Unit Student Editions per Grade

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: Integrated Grade 6 © 2020

Student Materials
Print Student Editions
4-Unit Print Bundle .................................. 978-0-07-687337-1 66.00
Unit 1 ..................................................... 978-0-07-687330-2 19.98
Unit 2 ..................................................... 978-0-07-687333-3 19.98
Unit 3 ..................................................... 978-0-07-687334-0 19.98
Unit 4 ..................................................... 978-0-07-687335-7 19.98
Digital Student Center
1-year subscription .................................. 978-0-07-687689-3 30.00
6-year subscription .................................. 978-0-07-687182-7 90.00
Comprehensive Student Bundle
1-year subscription .................................. 978-0-07-687449-1 76.50
6-year subscription .................................. 978-0-07-687452-1 99.00
Comprehensive Student Bundle with SyncBlasts
6-year subscription .................................. 978-0-07-701769-9 117.00

Teacher Materials
Print Teacher Editions
4-Unit Print Bundle .................................. 978-0-07-687324-1 180.00
Unit 1 ..................................................... 978-0-07-687186-5 90.00
Unit 2 ..................................................... 978-0-07-687187-2 90.00
Unit 3 ..................................................... 978-0-07-687188-9 90.00
Unit 4 ..................................................... 978-0-07-687323-4 90.00
Digital Teacher Center
1-year subscription .................................. 978-0-07-687325-8 48.00
6-year subscription .................................. 978-0-07-687328-9 198.00

Science Kits
Collaboration Kit Bundle
(contains all 4 units) .................................. 978-0-07-687216-9 1,271.55
Refill Kit Bundle
(contains all 4 units) .................................. 978-0-07-694538-2 361.41

Spanish*
Print Spanish Student Editions
4-Unit Print Bundle .................................. 978-0-076987696 79.20
Unit 1 ..................................................... 978-0-07-698765-8 24.00
Unit 2 ..................................................... 978-0-07-698766-5 24.00
Unit 3 ..................................................... 978-0-07-698767-2 24.00
Unit 4 ..................................................... 978-0-07-698768-9 24.00

*For additional Spanish options please contact your Sales Representative.
**Inspire Science: Integrated Grade 7 © 2020**

**Student Materials**

Print Student Editions

<table>
<thead>
<tr>
<th>4-Unit Print Bundle</th>
<th>978-0-07-687459-0</th>
<th>66.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit 1</td>
<td>978-0-07-687453-8</td>
<td>19.98</td>
</tr>
<tr>
<td>Unit 2</td>
<td>978-0-07-687454-5</td>
<td>19.98</td>
</tr>
<tr>
<td>Unit 3</td>
<td>978-0-07-687457-6</td>
<td>19.98</td>
</tr>
<tr>
<td>Unit 4</td>
<td>978-0-07-687458-3</td>
<td>19.98</td>
</tr>
</tbody>
</table>

Digital Student Center

<table>
<thead>
<tr>
<th>1-year subscription</th>
<th>978-0-07-671738-5</th>
<th>30.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>6-year subscription</td>
<td>978-0-07-687472-9</td>
<td>90.00</td>
</tr>
</tbody>
</table>

Comprehensive Student Bundle

<table>
<thead>
<tr>
<th>1-year subscription</th>
<th>978-0-07-687542-9</th>
<th>76.50</th>
</tr>
</thead>
<tbody>
<tr>
<td>6-year subscription</td>
<td>978-0-07-687543-6</td>
<td>99.00</td>
</tr>
</tbody>
</table>

Comprehensive Student Bundle with SyncBlasts

| 6-year subscription | 978-0-07-701797-2 | 117.00 |

**Teacher Materials**

Print Teacher Editions

<table>
<thead>
<tr>
<th>4-Unit Print Bundle</th>
<th>978-0-07-687482-8</th>
<th>180.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit 1</td>
<td>978-0-07-687476-7</td>
<td>90.00</td>
</tr>
<tr>
<td>Unit 2</td>
<td>978-0-07-687477-4</td>
<td>90.00</td>
</tr>
<tr>
<td>Unit 3</td>
<td>978-0-07-687480-4</td>
<td>90.00</td>
</tr>
<tr>
<td>Unit 4</td>
<td>978-0-07-687481-1</td>
<td>90.00</td>
</tr>
</tbody>
</table>

Digital Teacher Center

<table>
<thead>
<tr>
<th>1-year subscription</th>
<th>978-0-07-687484-2</th>
<th>48.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>6-year subscription</td>
<td>978-0-07-687485-9</td>
<td>198.00</td>
</tr>
</tbody>
</table>

**Science Kits**

Collaboration Kit Bundle (contains all 4 units) 978-0-07-687217-6 1,638.60

Refill Kit Bundle (contains all 4 units) 978-0-07-694551-1 636.91

**Spanish**

Print Spanish Student Editions

<table>
<thead>
<tr>
<th>4-Unit Print Bundle</th>
<th>978-0-07-698794-8</th>
<th>79.20</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit 1</td>
<td>978-0-07-698830-3</td>
<td>24.00</td>
</tr>
<tr>
<td>Unit 2</td>
<td>978-0-07-698831-0</td>
<td>24.00</td>
</tr>
<tr>
<td>Unit 3</td>
<td>978-0-07-698833-4</td>
<td>24.00</td>
</tr>
<tr>
<td>Unit 4</td>
<td>978-0-07-698837-2</td>
<td>24.00</td>
</tr>
</tbody>
</table>

*For additional Spanish options please contact your Sales Representative.

**Inspire Science: Integrated Grade 8 © 2020**

**Student Materials**

Print Student Editions

<table>
<thead>
<tr>
<th>4-Unit Print Bundle</th>
<th>978-0-07-687520-7</th>
<th>66.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit 1</td>
<td>978-0-07-687489-7</td>
<td>19.98</td>
</tr>
<tr>
<td>Unit 2</td>
<td>978-0-07-687490-3</td>
<td>19.98</td>
</tr>
<tr>
<td>Unit 3</td>
<td>978-0-07-687493-4</td>
<td>19.98</td>
</tr>
<tr>
<td>Unit 4</td>
<td>978-0-07-687532-0</td>
<td>19.98</td>
</tr>
</tbody>
</table>

Digital Student Center

<table>
<thead>
<tr>
<th>1-year subscription</th>
<th>978-0-07-687526-9</th>
<th>30.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>6-year subscription</td>
<td>978-0-07-687528-3</td>
<td>90.00</td>
</tr>
</tbody>
</table>

Comprehensive Student Bundle

<table>
<thead>
<tr>
<th>1-year subscription</th>
<th>978-0-07-687549-8</th>
<th>76.50</th>
</tr>
</thead>
<tbody>
<tr>
<td>6-year subscription</td>
<td>978-0-07-687550-4</td>
<td>99.00</td>
</tr>
</tbody>
</table>

Comprehensive Student Bundle with SyncBlasts

| 6-year subscription | 978-0-07-701826-9 | 117.00 |

**Teacher Materials**

Print Teacher Editions

<table>
<thead>
<tr>
<th>4-Unit Print Bundle</th>
<th>978-0-07-687535-1</th>
<th>180.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit 1</td>
<td>978-0-07-687530-6</td>
<td>90.00</td>
</tr>
<tr>
<td>Unit 2</td>
<td>978-0-07-687531-3</td>
<td>90.00</td>
</tr>
<tr>
<td>Unit 3</td>
<td>978-0-07-687533-7</td>
<td>90.00</td>
</tr>
<tr>
<td>Unit 4</td>
<td>978-0-07-687534-4</td>
<td>90.00</td>
</tr>
</tbody>
</table>

Digital Teacher Center

<table>
<thead>
<tr>
<th>1-year subscription</th>
<th>978-0-07-687536-8</th>
<th>48.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>6-year subscription</td>
<td>978-0-07-687537-5</td>
<td>198.00</td>
</tr>
</tbody>
</table>

**Science Kits**

Collaboration Kit Bundle (contains all 4 units) 978-0-07-687218-3 1,669.50

Refill Kit Bundle (contains all 4 units) 978-0-07-694564-1 486.39

**Spanish**

Print Spanish Student Editions

<table>
<thead>
<tr>
<th>4-Unit Print Bundle</th>
<th>978-0-07-698839-6</th>
<th>79.20</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit 1</td>
<td>978-0-07-698830-3</td>
<td>24.00</td>
</tr>
<tr>
<td>Unit 2</td>
<td>978-0-07-698831-0</td>
<td>24.00</td>
</tr>
<tr>
<td>Unit 3</td>
<td>978-0-07-698833-4</td>
<td>24.00</td>
</tr>
<tr>
<td>Unit 4</td>
<td>978-0-07-698837-2</td>
<td>24.00</td>
</tr>
</tbody>
</table>

*For additional Spanish options please contact your Sales Representative.

mheducation.com/prek-12

Customer Service 1-800-334-7344 | 16
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 & Space © 2020

Student Materials
Print Student Editions
4-Unit Print Bundle .................................. 978-0-07-688297-7  66.00
Unit 1 ................................................. 978-0-07-688282-3  19.98
Unit 2 ................................................. 978-0-07-688283-0  19.98
Unit 3 ...................................................... 978-0-07-688284-7  19.98
Unit 4 ...................................................... 978-0-07-688287-8  19.98
Digital Student Center
1-year subscription .................................. 978-0-07-688300-4  30.00
6-year subscription .................................. 978-0-07-688302-8  90.00
Comprehensive Student Bundle
1-year subscription .................................. 978-0-07-688327-1  76.50
6-year subscription .................................. 978-0-07-688328-8  99.00
Comprehensive Student Bundle with SyncBlasts
6-year subscription .................................. 978-0-07-701851-1  117.00

Teacher Materials
Print Teacher Editions
4-Unit Print Bundle .................................. 978-0-07-688313-4  180.00
Unit 1 ...................................................... 978-0-07-688306-6  90.00
Unit 2 ...................................................... 978-0-07-688307-3  90.00
Unit 3 ...................................................... 978-0-07-688309-7  90.00
Unit 4 ...................................................... 978-0-07-688310-3  90.00
Digital Teacher Center
1-year subscription .................................. 978-0-07-688314-1  48.00
6-year subscription .................................. 978-0-07-688315-8  198.00

Science Kits
Collaboration Kit Bundle
(contains all 4 units) .................................. 978-0-07-687465-1  1,377.67
Refill Kit Bundle
(contains all 4 units) .................................. 978-0-07-694850-5  423.66

Spanish*
Print Spanish Student Editions
4-Unit Print Bundle .................................. 978-0-07-688297-7  79.20
Unit 1 ...................................................... 978-0-07-698825-9  24.00
Unit 2 ...................................................... 978-0-07-698826-6  24.00
Unit 3 ...................................................... 978-0-07-698829-7  24.00
Unit 4 ...................................................... 978-0-07-698869-3  24.00

*For additional Spanish options please contact your Sales Representative.
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.
High School

*Inspire Biology* © 2020 provides an in-depth, collaborative, and project-based learning experience 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.
- **SyncBlasts™** provide reading and writing assignments that present science and current event topics relevant to students’ lives and their world.
- **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

### Module 1: The Study of Life

#### Unit 1: Ecology
- Module 2: Principles of Ecology
- Module 3: Communities, Biomes, and Ecosystems
- Module 4: Population Ecology
- Module 5: Biodiversity and Conservation

#### Unit 2: The Cell
- Module 6: Chemistry in Biology
- Module 7: Cellular Structure and Function
- Module 8: Cellular Energy
- Module 9: Cellular Reproduction and Sexual Reproduction

#### Unit 3: Genetics
- Module 10: Introduction to Genetics and Patterns of Inheritance
- Module 11: Molecular Genetics
- Module 12: Biotechnology

#### Unit 4: History of Biological Diversity
- Module 13: The History of Life
- Module 14: Evolution
- Module 15: Primate Evolution
- Module 16: Organizing Life’s Diversity

#### Unit 5: Diversity of Life
- Module 17: Bacteria and Viruses
- Module 18: Protists
- Module 19: Fungi
- Module 20: Introduction to Animals
- Module 21: Animal Diversity and Behavior

#### Unit 6: The Human Body
- Module 22: Integumentary, Skeletal, and Muscular Systems
- Module 23: Nervous System
- Module 24: Circulatory, Respiratory, and Excretory Systems
- Module 25: Digestive and Endocrine Systems
- Module 26: Human Reproduction and Development
- Module 27: The Immune System

---

### Student Materials

<table>
<thead>
<tr>
<th>Product</th>
<th>ISBN</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Print Student Edition</td>
<td>978-0-02-145262-0</td>
<td>78.00</td>
</tr>
<tr>
<td>Digital Student Center</td>
<td>978-0-07-671662-3</td>
<td>21.00</td>
</tr>
<tr>
<td>6-year subscription</td>
<td>978-0-07-676018-3</td>
<td>93.00</td>
</tr>
<tr>
<td>Comprehensive Student Bundles</td>
<td>978-0-07-688436-0</td>
<td>85.50</td>
</tr>
<tr>
<td>6-year subscription</td>
<td>978-0-07-688438-4</td>
<td>117.00</td>
</tr>
<tr>
<td>Comprehensive Student Bundle with SyncBlasts</td>
<td>978-0-07-692846-0</td>
<td>135.00</td>
</tr>
<tr>
<td>Comprehensive Student Class Set Bundle,</td>
<td>978-0-07-690244-6</td>
<td>3,780.00</td>
</tr>
<tr>
<td>(70 Digital and 35 Print Student Editions)</td>
<td>978-0-07-690245-3</td>
<td>6,930.00</td>
</tr>
<tr>
<td>Print Student Bundle, Class Set of 35</td>
<td>978-0-07-690241-5</td>
<td>2,457.00</td>
</tr>
</tbody>
</table>

### Teacher Materials

<table>
<thead>
<tr>
<th>Product</th>
<th>ISBN</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Print Teacher Edition</td>
<td>978-0-07-688434-6</td>
<td>180.00</td>
</tr>
<tr>
<td>Digital Teacher Center</td>
<td>978-0-07-671664-7</td>
<td>48.00</td>
</tr>
<tr>
<td>6-year subscription</td>
<td>978-0-07-676019-0</td>
<td>198.00</td>
</tr>
</tbody>
</table>

---

**Inspire Biology © 2020**
High School

*Inspire Chemistry* © 2020 provides an in-depth, collaborative, and project-based 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 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.
- **SyncBlasts™** provide reading and writing assignments that present science and current event topics relevant to students’ lives and their world.
- **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.
Student Materials
Print Student Edition .................................. 978-0-02-138115-9 .......................... 78.00
Digital Student Center
1-year subscription .................................. 978-0-07-671674-6 .......................... 21.00
6-year subscription .................................. 978-0-07-676002-2 .......................... 93.00
Comprehensive Student Bundles
1-year subscription .................................. 978-0-07-688444-5 .......................... 85.50
6-year subscription .................................. 978-0-07-688447-6 .......................... 117.00
Comprehensive Student Bundle with SyncBlasts
6-year subscription .................................. 978-0-07-692776-0 .......................... 135.00
Comprehensive Student Bundle with ALEKS
6-year subscription .................................. 978-0-07-686849-0 .......................... 162.00
Comprehensive Student Class Set Bundle,
(70 Digital and 35 Print Student Editions)
1-year subscription .................................. 978-0-07-691717-4 .......................... 3,780.00
6-year subscription .................................. 978-0-07-691718-1 .......................... 6,930.00
Print Student Bundle,
Class Set of 35 ........................................ 978-0-07-691483-8 .......................... 2,457.00

Teacher Materials
Print Teacher Edition .................................. 978-0-07-688442-1 .......................... 180.00
Digital Teacher Center
1-year subscription .................................. 978-0-07-671675-3 .......................... 48.00
6-year subscription .................................. 978-0-07-676003-9 .......................... 198.00

Module 1: The Central Science
Unit 1: Structure and Properties of Matter
Module 2: Matter—Properties and Changes
Module 3: The Structure of the Atom
Module 4: Electrons in Atoms
Module 5: The Periodic Table and Periodic Law

Unit 2: Chemical Bonding and Reactions
Module 6: Ionic Compounds and Metals
Module 7: Covalent Bonding
Module 8: Chemical Reactions
Module 9: The Mole
Module 10: Stoichiometry

Unit 3: Matter, Energy, and Equilibrium
Module 11: States of Matter
Module 12: Gases
Module 13: Mixtures and Solutions
Module 14: Energy and Chemical Change
Module 15: Reaction Rates
Module 16: Chemical Equilibrium
Module 17: Acids and Bases

Unit 4: Oxidation and Reduction Reactions
Module 18: Redox Reactions
Module 19: Electrochemistry

Unit 5: Organic and Nuclear Chemistry
Module 20: Hydrocarbons
Module 21: Substituted Hydrocarbons and Their Reactions
Module 22: The Chemistry of Life
Module 23: Nuclear Chemistry
Inspire Physics © 2020 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.
- **SyncBlasts™** provide reading and writing assignments that present science and current event topics relevant to students’ lives and their world.
- **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

<table>
<thead>
<tr>
<th>Module</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>A Physics Toolkit</td>
</tr>
<tr>
<td>2</td>
<td>Representing Motion</td>
</tr>
<tr>
<td>3</td>
<td>Accelerated Motion</td>
</tr>
<tr>
<td>4</td>
<td>Forces in One Dimension</td>
</tr>
<tr>
<td>5</td>
<td>Displacement and Force in two Dimensions</td>
</tr>
<tr>
<td>6</td>
<td>Motion in Two Dimensions</td>
</tr>
<tr>
<td>7</td>
<td>Gravitation</td>
</tr>
<tr>
<td>8</td>
<td>Rotational Motion</td>
</tr>
<tr>
<td>9</td>
<td>Momentum and Its Conservation</td>
</tr>
<tr>
<td>10</td>
<td>Energy and Its Conservation</td>
</tr>
<tr>
<td>11</td>
<td>Thermal Energy</td>
</tr>
<tr>
<td>12</td>
<td>States of Matter</td>
</tr>
<tr>
<td>13</td>
<td>Vibrations and Waves</td>
</tr>
<tr>
<td>14</td>
<td>Sound</td>
</tr>
<tr>
<td>15</td>
<td>Fundamentals of Light</td>
</tr>
<tr>
<td>16</td>
<td>Optics</td>
</tr>
<tr>
<td>17</td>
<td>Interference and Diffraction</td>
</tr>
<tr>
<td>18</td>
<td>Electrostatics</td>
</tr>
<tr>
<td>19</td>
<td>Electric Current and Circuits</td>
</tr>
<tr>
<td>20</td>
<td>Magnetic Fields</td>
</tr>
<tr>
<td>21</td>
<td>Electromagnetism</td>
</tr>
<tr>
<td>22</td>
<td>Quantum Theory and the Atom</td>
</tr>
<tr>
<td>23</td>
<td>Solid State Electronics</td>
</tr>
<tr>
<td>24</td>
<td>Nuclear and Particle Physics</td>
</tr>
</tbody>
</table>

Student Resources
High School

*Inspire Earth Science* © 2020 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.

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.

**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.
- **SyncBlasts™** provide reading and writing assignments that present science and current event topics relevant to students’ lives and their world.
- **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.
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
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

High School

*Inspire Physical Science* © 2020 comes alive with engaging, relevant explorations geared toward building an in-depth understanding of the big ideas of the physical world.

*Inspire Physical Science* provides an integrated and 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®*

**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.
- **SyncBlasts™** provide reading and writing assignments that present science and current event topics relevant to students' lives and their world.
- **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 students 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.
# 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
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

---

### Student Materials

- **Print Student Edition**
  - 1-year subscription: 978-0-07-668304-8
  - 6-year subscription: 978-0-07-685544-5
  - Price: $78.00

- **Digital Student Center**
  - 1-year subscription: 978-0-07-671687-6
  - 6-year subscription: 978-0-07-685545-2
  - Price: $21.00

- **Comprehensive Student Bundles**
  - 1-year subscription: 978-0-07-695820-7
  - 6-year subscription: 978-0-07-695845-0
  - Price: $85.50

- **Comprehensive Student Class Set Bundle**
  - 1-year subscription: 978-0-07-692928-3
  - 6-year subscription: 978-0-07-695805-4
  - Price: $117.00

### Teacher Materials

- **Print Teacher Edition**
  - Price: $180.00

- **Digital Teacher Center**
  - 1-year subscription: 978-0-07-671689-0
  - 6-year subscription: 978-0-07-685545-2
  - Price: $48.00

### Additional Options

- **Comprehensive Student Class Set Bundle, (70 Digital and 35 Print Student Editions)**
  - 1-year subscription: 978-0-07-695806-1
  - 6-year subscription: 978-0-07-695814-6
  - Price: $3,780.00

- **Print Student Bundle, Class Set of 35**
  - Price: $2,457.00
High School

*Inspire Physical Science with Earth* © 2020 comes alive with engaging, relevant explorations geared toward building an in-depth understanding of the big ideas of the physical world.

*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*®.

**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.
- **SyncBlasts** provide reading and writing assignments that present science and current event topics relevant to students’ lives and their world.
- **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.
### TABLE OF CONTENTS

<table>
<thead>
<tr>
<th>Module 1:</th>
<th>The Nature of Science</th>
</tr>
</thead>
</table>

#### 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

#### 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
Anatomy & Physiology

Hole’s Human Anatomy & Physiology
Fifteenth Edition © 2019
Shier

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.

Standard Student Bundle
(Student Edition with Online Student Edition subscription)
6-year 978-0-07-686308-2 186.33
1-year 978-0-07-686311-2 180.81

Premium Student Bundle
(Student Edition with Online Student Edition subscription and Lab Manual)
6-year 978-0-07-686309-9 202.26
1-year 978-0-07-686312-9 196.71

Online Student Edition subscription
6-year 978-0-07-684912-3 161.97
1-year 978-0-07-684910-9 148.05

Online Teacher Edition subscription
6-year 978-0-07-684920-8 264.18
1-year 978-0-07-684915-4 159.15

Student Lab Manual
978-0-07-675834-0 29.31

Access to the Online Student Edition includes access to the eBook, SmartBook®, adaptive eBook, and additional digital learning resources. Teacher resources include eBook, SmartBook, Teacher Manual, PowerPoint presentations, assignable resources, Gradebook, Pacing Guides, and more.

Hole’s Essentials of Human Anatomy & Physiology
Welsh

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.

- 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.
- Anatomy & Physiology Revealed (APR), the ultimate 3D, interactive dissection experience.

Standard Student Bundle Plus
(APR, Student Edition, with Online Student Edition)
6-year 978-0-07-904097-8 162.60
1-year 978-0-07-904084-8 152.58

Premium Print Bundle Plus
6-year 978-0-07-904098-5 180.60
1-year 978-0-07-904085-5 170.58

Online Student Edition subscription with APR
6-year 978-0-07-682359-8 138.21
1-year 978-0-07-682358-1 121.95

Online Teacher Edition subscription with APR
6-year 978-0-07-682364-2 249.00
1-year 978-0-07-682363-5 155.01
Laboratory Manual
978-0-07-675834-0 29.31
Printed Teacher Manual
978-0-07-682335-2 41.55
Student Edition
978-0-07-682332-1 Sample Only

Access to the Online Student Edition includes access to the eBook, SmartBook®, adaptive eBook, APR, and additional digital learning resources. Teacher resources include eBook, SmartBook, Teacher Manual, PowerPoint presentations, assignable resources, Gradebook, Pacing Guides, and more.
The Role of the Athletic Trainer in Sports Medicine:
An Introduction for the Secondary Student
First Edition © 2017
Prentice

Aligned to NATA Standards
The Role of the Athletic Trainer in Sports Medicine is
designed to introduce high school students who may
be interested in pursuing a career in some aspect of
health care to the profession of athletic training and the
field of sports medicine. It provides basic information for
students on a variety of topics, all of which relate in one
way or another to health care for the athletic or physically
active patient populations. The program is closely
aligned with the National Athletic Trainers' Association
Recommended Course Outline for Secondary School
Instructors and includes the 15 Units identified in the
outline and incorporates the suggested key terms,
objectives, and student applications/activities for each.

- Correlations to NATA standards
- Hands-On Interactive Activities
- Mobile eBook
- Additional digital resources including instructor
tools and enlarged diagrams
- Complete reference guide with source
information in every Unit

Print Student Edition ........................................ 978-0-07-897120-4 ................................ 114.00
Standard Student Bundle (Student Edition, ConnectED eBook subscription)
6-year ....................................................... 978-0-07-900392-8 ................................ 141.14
1-year .......................................................... 978-0-07-902132-8 ................................ 123.60
Online Student Subscription (ConnectED eBook)
6-year ....................................................... 978-0-07-897546-2 ................................ 93.00
1-year .......................................................... 978-0-07-897547-9 ................................ 36.00
Online Teacher Subscription
6-year ....................................................... 978-0-07-897548-6 ................................ No Charge
1-year .......................................................... 978-0-07-897549-3 ................................ No Charge

Access to the Online Student Edition includes access to the eBook, SmartBook®
adaptive eBook, and additional digital learning resources. Teacher resources include
eBook, SmartBook, Teacher Manual, PowerPoint presentations, assignable resources,
Gradebook, Pacing Guides, and more.

AP® Biology
Biology
Thirteenth Edition © 2019
Mader

A Traditional, Accessible Approach to
AP Biology
Inquiry-based learning, updated digital resources aligned
to the new course 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:

- Updated AP correlations, eBook and Test Bank
correlations available with the digital resources.
- AP Focus Review Guide workbook which helps
students review and apply the AP essential content
covered in each chapter.
- An updated, online AP Teacher Manual which provides
teaching strategies, suggested activities, and labs.
- SmartBook® adaptive eBook.

Standard Student Bundle
(Student Edition with Online Student Edition subscription)
6-year ....................................................... 978-0-07-903170-9 ................................ 163.50
1-year .......................................................... 978-0-07-903176-1 ................................ 155.40
Premium Student Bundle (Student Edition with AP Focus Review Guide, Online
Student Edition subscription)
6-year ....................................................... 978-0-07-903174-7 ................................ 180.90
1-year .......................................................... 978-0-07-903180-8 ................................ 175.95
Online Student Edition subscription
6-year ....................................................... 978-0-07-903207-2 ................................ 139.20
1-year .......................................................... 978-0-07-903206-5 ................................ 125.25
Online Teacher Edition subscription
6-year ....................................................... 978-0-07-903210-2 ................................ 264.18
1-year .......................................................... 978-0-07-903209-6 ................................ 159.15

Access to the Online Student Edition includes access to the eBook, SmartBook®
adaptive eBook, and additional digital learning resources. Teacher resources include
eBook, SmartBook, Teacher Manual, PowerPoint presentations, assignable resources,
Gradebook, Pacing Guides, and more.
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.

Standard Student Bundle
(Student Edition with Online Student Edition subscription)
6-year .................................................... 978-0-07-683566-9 173.94
1-year .................................................... 978-0-07-683568-3 168.69

Online Student Edition subscription
6-year .................................................... 978-0-07-683859-2 171.42
1-year .................................................... 978-0-07-683855-4 150.24

Online Teacher Edition subscription
6-year .................................................... 978-0-07-683864-6 264.21
1-year .................................................... 978-0-07-683860-8 159.15

Access to the Online Student Edition includes access to the eBook, SmartBook®, adaptive eBook, and additional digital learning resources. Teacher resources include eBook, SmartBook, Teacher Manual, PowerPoint presentations, assignable resources, Gradebook, Pacing Guides, and more.

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

Standard Student Bundle
(Student Edition with Online Student Edition subscription)
6-year .................................................... 978-0-07-692904-7 152.76
1-year .................................................... 978-0-07-692908-5 139.38

Premium Student Bundle
(Student Edition with Lab Manual, Online Student Edition subscription)
6-year .................................................... 978-0-07-692907-8 168.21
1-year .................................................... 978-0-07-692909-2 153.87

Online Student Edition subscription
6-year .................................................... 978-0-07-692820-0 133.29
1-year .................................................... 978-0-07-692814-9 118.86

Online Teacher Edition subscription
6-year .................................................... 978-0-07-692818-9 256.47
1-year .................................................... 978-0-07-692821-7 154.50

Student Lab Manual
978-0-07-692815-6 40.35

Printed Teacher Manual
978-0-07-692816-3 42.81

Access to the Online Student Edition includes access to the eBook, SmartBook®, adaptive eBook, and additional digital learning resources. Teacher resources include eBook, SmartBook, Teacher Manual, PowerPoint presentations, assignable resources, Gradebook, Pacing Guides, and more.
Stern’s Introductory Plant Biology
Fourteenth Edition © 2018
Bidlack

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.

Standard Student Bundle (Student Edition with Connect® subscription)
6-year ........................................ 978-0-07-904932-2 162.09
1-year ........................................ 978-0-07-904931-5 163.95

Connect® subscription
6-year ........................................ 978-0-07-899735-8 145.20
1-year ........................................ 978-0-07-899740-2 131.76

Connect® includes access to a SmartBook® adaptive eBook and additional digital teaching and learning resources.

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.

• 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.

Standard Student Bundle
(Student Edition with Student Online Edition subscription)
6-year ........................................ 978-0-07-907369-3 154.50
1-year ........................................ 978-0-07-907367-9 144.51

Online Student Edition subscription
6-year ........................................ 978-0-07-690604-8 249.00
1-year ........................................ 978-0-07-690603-1 150.00

Access to the Online Student Edition includes access to a SmartBook® adaptive eBook and additional digital learning resources. Teacher resources include eBook, SmartBook, Teacher’s Manual, PowerPoint presentations, assignable resources, Gradebook, Pacing Guides, and more.
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.

This edition offers:

- Zoology includes access to robust digital resources for teachers and students, including:
  - 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.

Student Bundle
(Student Edition with Online Student Edition subscription)
6-year ................................................... 978-0-07-903264-5 .......................... 159.90
1-year ...................................................... 978-0-07-903263-8 ......................... 146.37

Online Student Edition subscription
6-year ................................................... 978-0-07-903264-5 .......................... 129.42
1-year ...................................................... 978-0-07-903263-8 .......................... 119.40

Online Teacher Edition subscription
6-year ................................................... 978-0-07-903263-2 .......................... 264.18
1-year ...................................................... 978-0-07-903262-5 .......................... 159.15

Access to the Online Student Edition includes access to the eBook, SmartBook® adaptive eBook, and additional digital learning resources. Teacher resources include eBook, SmartBook, Teacher’s Manual, PowerPoint presentations, assignable resources, Gradebook, Pacing Guides, and more.

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. Updated digital resources aligned to the new course Framework include:

- Updated AP correlations at both the course and chapter levels.
- Updated eBook and Test Bank correlations
- An AP Teacher’s Manual that provides teaching strategies, suggested activities, and labs.

The SmartBook® adaptive eBooks creates a personalized, targeted learning path for each student.

Standard Student Bundle
(Student Edition, Online Student Edition subscription)
6-year ................................................... 978-0-07-903192-1 .......................... 183.51
1-year ...................................................... 978-0-07-903195-2 .......................... 177.99

Premium Student Bundle (Student Edition with AP Focus Review Guide, Online Student Edition subscription)
6-year ................................................... 978-0-07-903193-8 .......................... 200.37
1-year ...................................................... 978-0-07-903196-7 .......................... 194.91

Online Student Edition subscription
6-year ................................................... 978-0-07-903264-5 .......................... 159.90
1-year ...................................................... 978-0-07-903263-8 .......................... 146.37

Online Teacher Edition subscription
6-year ................................................... 978-0-07-903269-0 .......................... 264.18
1-year ...................................................... 978-0-07-903268-3 .......................... 159.15

Access to the Online Student Edition includes access to the eBook, SmartBook® adaptive eBook, and additional digital learning resources. Teacher resources include eBook, SmartBook, Teacher Manual, PowerPoint presentations, assignable resources, Gradebook, Pacing Guides, and more.
AP® Environmental Science

*Environmental Science: A Global Concern, AP Edition*

Fourteenth Edition © 2018
Cunningham

A Global View of Environmental Science for AP Students

*Environmental Science: A Global Concern* continues to emphasize critical thinking, environmental responsibility, and global awareness. 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 Practices to prepare for the AP Exam. The AP-style chapter assessments include a vocabulary review, multiple choice questions, and free-response questions.

- Updated AP correlations aligned to the new Framework are available at the course and chapter levels.
- Updated eBook and Test Bank correlations are including with the digital resources
- Data Analysis Lab and Use the Math features to prepare students for the mathematical requirements of the AP exam.
- An updated, digital AP Teacher Manual correlates each chapter to the new Framework and includes a pacing guide and enrichment activities.

Standard Student Bundle
(Student Edition with Online Student Edition subscription)
6-year .................................................... 978-0-07-903044-3 153.12
1-year .................................................. 978-0-07-903047-4 148.53

Online Student Edition subscription
6-year ..................................................... 978-0-07-903351-2 129.51
1-year .................................................. 978-0-07-903327-7 115.98

Online Teacher Edition subscription
6-year ..................................................... 978-0-07-903360-4 264.18
1-year .................................................. 978-0-07-903354-3 159.15

Access to the Online Student Edition includes access to a SmartBook® adaptive eBook and additional digital learning resources. Teacher resources include eBook, SmartBook, Teacher’s Manual, PowerPoint presentations, assignable resources, Gradebook, Pacing Guides, and more.

Honors Environmental Science

*Environmental Science: A Study of Interrelationships*

Fifteenth Edition © 2019
Enger • Smith

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.

Student Bundle
(Student Edition with Online Student Edition subscription)
6-year ..................................................... 978-0-07-903382-6 157.74
1-year .................................................. 978-0-07-903385-7 153.00

Online Student Edition subscription
6-year ..................................................... 978-0-07-903363-5 133.35
1-year .................................................. 978-0-07-903362-8 119.46

Online Teacher Edition subscription
6-year ..................................................... 978-0-07-903365-9 264.18
1-year .................................................. 978-0-07-903354-3 159.15

mhedducation.com/prek-12
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.

Standard Student Bundle
(Student Edition with Online Student Edition subscription)
6-year .................................................... 978-0-07-695325-7 140.07
1-year .................................................... 978-0-07-695328-8 126.09

Online Student Edition subscription
6-year .................................................... 978-0-07-692487-5 118.98
1-year .................................................... 978-0-07-692474-5 105.03

Online Teacher Edition subscription
6-year .................................................... 978-0-07-692489-9 264.18
1-year .................................................... 978-0-07-692488-2 159.15

Access to the Online Student Edition includes access to the eBook, SmartBook® adaptive eBook, and additional digital learning resources. Teacher resources include eBook, SmartBook, Teacher Manual, PowerPoint presentations, assignable resources, Gradebook, Pacing Guides, and more.
Where Vision Meets Curriculum

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.

mheonline.com/customsolutions

For more information, contact your sales representative.
Let Us Build a Solution That Works for You

A customized solution from McGraw-Hill ensures you deliver a program containing trusted research-based content.

Custom Services

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

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

Learn more at mheonline.com/customsolutions or contact your sales representative.
At McGraw-Hill, we want to empower educators and help increase student retention. What better way than by giving you the ability to create personalized course materials?

*McGraw-Hill Create*® is a self-service website that allows you to create custom course materials by drawing upon McGraw-Hill's comprehensive, cross-disciplinary content. Your print book or eBook is ready in three easy steps:

1. Find your content quickly and easily.
2. Arrange the content in a way that makes the most sense for your course.
3. Personalize your book and choose the best format for your students.

In just minutes, you’ll receive your complimentary PDF review sample!

**Begin creating now at create.mheducation.com**

Start by registering for a *Create* account. If you already have a McGraw-Hill account with one of our other products such as *Connect* or *ConnectEd*, you will not need to register on *Create*. Simply sign in and enter your username and password to begin using *Create*. 
DEVELOP YOUR OWN CURRICULUM WITH CREATE

1. Choose Your Content
Use the powerful search functionality within Create to access McGraw-Hill textbooks and content found in the Create Collections, such as workbooks, science labs, and primary sources. Search by keyword or find products by course. Choose the content you want—you can easily combine content from multiple sources.

2. Arrange Your Content
After you’ve selected your content, Create allows you to simply rearrange chapters and even add section dividers to map your book to your course outline. The Upload Content feature enables you to seamlessly integrate your own content, such as a syllabus, teaching notes, or correlation into the book.

3. Personalize Your Book
Finalize your book by selecting a cover, adding your course information, and choosing the best format for your students—color print, black-and-white print, or eBook.

Review and Approve
With every book you build, Create provides you with a complimentary PDF Review Sample in minutes!

After you receive your review copy and approve it for use, it is ready to be ordered. The print book format can be ordered through your Sales Representative or by sending a Purchase Order directly to mhe.create@mheducation.com.

Visit McGraw-Hill Create today and begin building your book, your way. Finally, a way to quickly and easily create the course materials you’ve always wanted!

Begin creating now at create.mheducation.com
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

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.
ONLINE PROFESSIONAL LEARNING SUPPORT

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.

Online Professional Learning is included with your program’s digital resources.
PRODUCT SUPPORT
Product support and program implementation training for all McGraw-Hill Education materials are available ONLY for products purchased directly through McGraw-Hill Education or an authorized dealer.

ONLINE CUSTOMER SERVICE SUPPORT
Use our Customer Service Online Support Center to place orders, request quotes, submit invoice copies, sample copy requests, check your order status or to report other order issues.
Go to mheducation.com/customerservice
Orders can also be placed by:
PHONE – CALL TOLL FREE: 1-800-334-3987 between 8 a.m. and 6 p.m. (EST)
FAX: 1-800-953-8691
EMAIL: Orders_MHE@mheducation.com
USPS: McGraw-Hill Education
PO Box 182605
Columbus, OH 43218
Include the following for all orders:
• Customer number
• A complete bill-to address and ship-to address
• ISBN for each product
• Complete title of the product (include edition)
• Quantity of each product to be shipped
• First author’s name of each product to be shipped
• Preferred mode of shipment
You should receive confirmation of your order within 24-48 hours business hours. If you DO NOT receive confirmation of your order within 24-48 hours, inquire with customer service.
Shipping and Handling: Shipping and handling charges are additional and determined by weight and distance for United States orders. Shipping and handling will be added to your invoice.
For bids please e-mail, or write:
McGraw-Hill Education
PO Box 182605 Columbus,
OH 43218
BidsandContracts@mheducation.com

After You Place Your Order
Once you place your order you should receive an order confirmation of your order within 24-48 hours after placing. You can check the order status of your order at: mheducation.com/customerservice
If you DO NOT receive confirmation of your order within 24-48 hours, inquire with customer service by phone or submit a case through the online site.
Shipping and Handling: Shipping and handling charges are additional and determined by weight and distance for United States orders. Shipping and handling will be added to your invoice.

When You Receive Your Order
Upon receipt of your order, please check your shipment carefully. If carton(s) are missing or damaged, please indicate any missing or damaged cartons on the Bill of Lading before you sign it. If there is an error with your order, notify Customer Service within 60 days. Defective goods or incorrectly shipped materials will be replaced at no charge if returned within 60 days. Do not stamp or distribute books or educational materials until you have verified the accuracy of your order.
Do not install software until you have verified the accuracy of the order.
When calling or writing to inquire about an order or report a discrepancy, please have the following information available from your invoice or packing slip:
• Sales order number
• Purchase order number
• Invoice number
• ISBN(s) of title(s) in question
• Date of order placement or return
• The total number of cartons received

ONLINE ORDERING FOR REGISTERED PURCHASERS
mheducation.com/prek-12 (for school and individual purchases)
mhecoast2coast.com (for district purchases)

PRICES
• All prices are school Net Prices, plus applicable taxes
• Some products may be limited to institutional use only
• FOB Shipping Point
• Prices effective 10/1/19 and expire 9/30/20. Prices are subject to change without notice
• All orders are considered offers to purchase, subject to acceptance
• Payment terms are Net Invoice
• All products and prices in this catalog are valid for United States distribution only. For information about products and prices outside the United States, contact an international or Canadian representative.

CANADIAN ORDERS
McGraw-Hill Ryerson Ltd.
145 King St West
Suite 1501
Toronto, Ontario M5H 1J8
Canada Phone: 800-565-5758
Canada Fax: 800-463-5885
E-Mail: canad/orders@mheducation.com
Shipping and Handling: Shipping and handling charges are additional and will be added to your invoice. Shipping terms are FOB shipping point. Provincial and local taxes will be added where applicable.

INTERNATIONAL ORDERS
Direct orders and customer service inquiries to:
McGraw-Hill Education
International Sales and Services
PO Box 182605
Columbus, OH 43218
Phone: 1-609-426-5793
Fax: 1-609-426-7917
international_cs@mheducation.com

INTERNATIONAL CUSTOMERS
Many titles in this catalog are not available for international supply or to any destination outside the U.S. (except DoDEA schools). Please consult the international catalogs for titles available for supply outside the United States and Canada.
Shipping Method: Order shipments are made using the least expensive, traceable mode, unless otherwise stated by the customer.
Returns: Please see information in “Returns” for details regarding international returns.

ORDERS FROM INDIVIDUALS
Orders from individuals are accepted only with full payment. Check or money order for materials must include applicable taxes and shipping and handling charges. (American Express, MasterCard, and VISA are accepted.)

PAYMENTS AND STATEMENT INQUIRIES
To inquire about payments and billing statements, refer to your invoice(s) or billing statement(s) for the name of your credit analyst and for remittance information.

RETURNS FROM SCHOOLS/DISTRICTS
When returning instructional materials, direct the return to the address on the packing list or call 1-800-334-3987.
Ship to McGraw-Hill Education via UPS or common carrier, prepaid, insured, and traceable. Please note: Book postage, library and media rates are NOT traceable. All returns must be accompanied by a copy of the invoice and/or packing slip. McGraw-Hill Education cannot issue credit on items lost in transit to our facilities.
Please include the reason for the return. Customers must report shortages, damaged, or defective products within 60 days of the invoice date. All shipments must meet our returns policy guidelines.
McGraw-Hill Education accepts 100% return of its products, without prior written authorization, provided the following conditions are met:
• Products are returned prepaid in new, unmarked, and resalable condition.
• Returns are accompanied by your invoice or invoice information (invoice number, date, account number, ISBN, purchase price). If this information is not provided and we fail to locate the invoice in our files, a credit cannot be issued.
• Returns from domestic customers are received within 12 months of invoice date.
• Out-of-print products can be returned within 90 days following announcement of out of print status.
• Customers must report shortages, damage, or defective products within 60 days of invoice date. Returns: Please refer to your invoice for the appropriate returns address or contact customer service for assistance.

SOFTWARE POLICIES
TECHNICAL SUPPORT OPTIONS: You can obtain help to install, operate, and troubleshoot software from McGraw-Hill Education by phone, fax, or online.
PHONE: Call 1-800-437-3715
WEBSITE: epgtech.com
ONLINE: mheonline.com, click on the link “Customer Service.” You now can select Technical Support from the menu bar option on the left side of the screen. You will be redirected to Software Support to find additional technical information.
EMAIL: epgtech@mcdowall.com