



# Exploring Science



Aligned to the CA Science Framework and NGSS

## Grades K-6





# Exploring Science



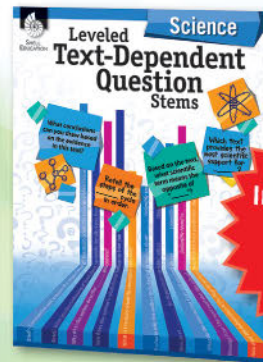
Aligned to the CA Science Framework and NGSS

Grades K-6

Captivate the next generation of scientists with the power of informational texts. Build science content knowledge *and* literacy with our new *Exploring Science* series!

Each grade-level curriculum kit features:

- ✓ **Leveled Readers** (15 titles, 6 copies each) aligned to **instructional segments** in the California Science Framework
- ✓ Teacher-friendly **Lesson Plans** aligned to the **California Science Framework and Standards**
- ✓ Hands-on **Lab Activities** and **Assessments** to build critical-thinking skills
- ✓ **Digital Resources** including lessons, Interactiv-eBooks, audio, and video
- ✓ **Instructional support** to help differentiate and scaffold instruction



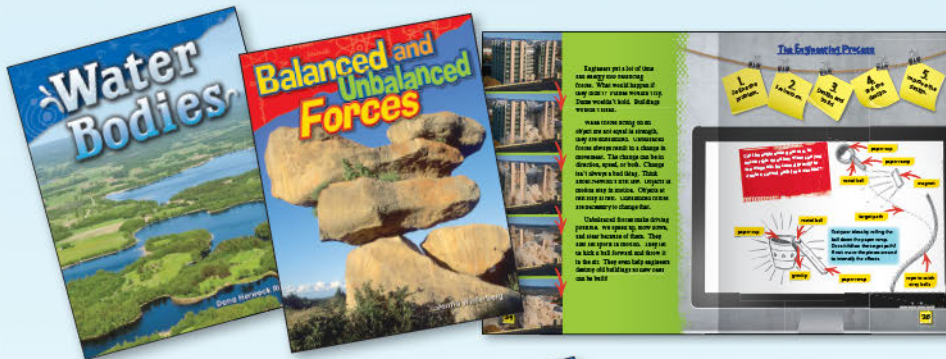
Books and lessons cover the key strands of science.

Components subject to change.

Instructional Segment	Standard	Grade/Level	Resource Title	Book Title	Student Reading Level
Earth and Space Science	ESS-1-1-1	1	Earth and Space Science	Earth and Space Science	1
	ESS-1-1-2	1	Earth and Space Science	Earth and Space Science	1
	ESS-1-1-3	1	Earth and Space Science	Earth and Space Science	1
	ESS-1-1-4	1	Earth and Space Science	Earth and Space Science	1
Life Science	LS-1-1-1	1	Life Science	Life Science	1
	LS-1-1-2	1	Life Science	Life Science	1
	LS-1-1-3	1	Life Science	Life Science	1
	LS-1-1-4	1	Life Science	Life Science	1
Physical Science	PS-1-1-1	1	Physical Science	Physical Science	1
	PS-1-1-2	1	Physical Science	Physical Science	1
	PS-1-1-3	1	Physical Science	Physical Science	1
	PS-1-1-4	1	Physical Science	Physical Science	1
Scientific Practices	SP-1-1-1	1	Scientific Practices	Scientific Practices	1
	SP-1-1-2	1	Scientific Practices	Scientific Practices	1
	SP-1-1-3	1	Scientific Practices	Scientific Practices	1
	SP-1-1-4	1	Scientific Practices	Scientific Practices	1

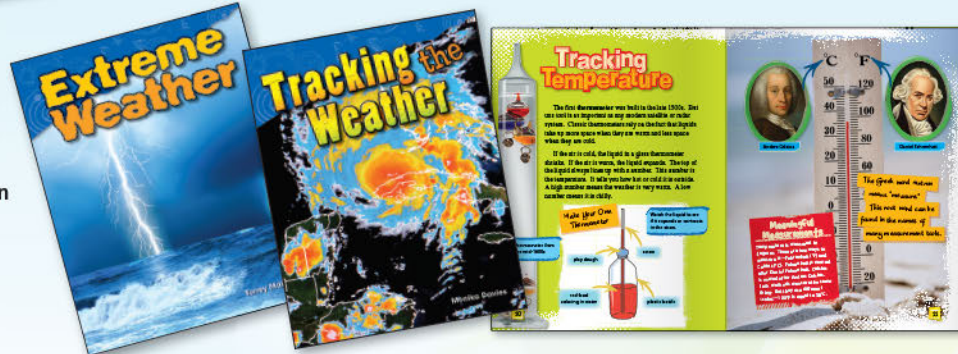
See how we align at [www.tcmpub.com/california-science](http://www.tcmpub.com/california-science)

## Leveled Readers

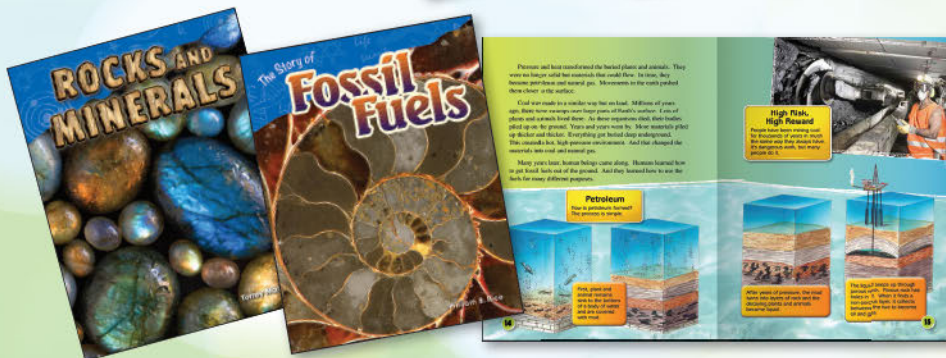


Books offer students access to high-quality informational text and scientific investigations.

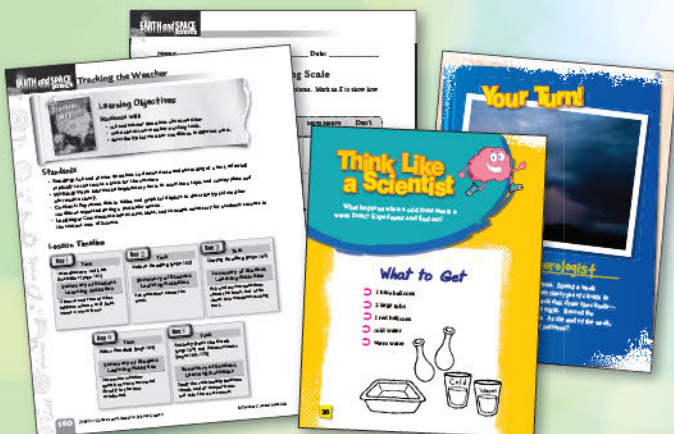
Build inquiry skills and reading comprehension with books that present key scientific information in accessible and interesting formats.



Dive into the important scientific concepts and apply critical-thinking skills to learn about our world.



## Lessons and Activities



Books feature an accompanying teacher-guided lesson, an embedded lab activity that addresses reading and science objectives, and a culminating activity.

## Digital Resources



Interactive eBooks guide students toward independent reading and include video, audio, drawing, and annotation functions to deeply explore key science topics.

Components subject to change.

# Grade K

Spark the curiosity of young learners with vivid images, easy-to-read informational texts, fun lesson plans, and more! Each resource supports scientific content with engaging activities for a hands-on learning experience.

These 6-Packs with Lesson Plans are aligned to instructional segments in the California Science Framework.

## Weather Patterns



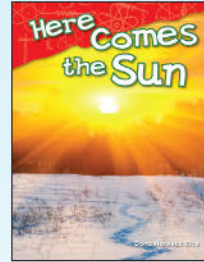
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GR: C



ISBN: 9781480745520  
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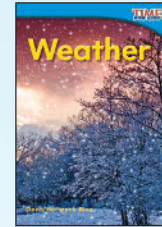
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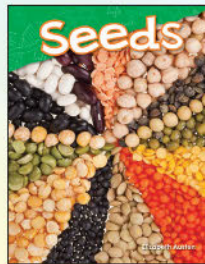


ISBN: 9781433338120  
Lexile®: BR  
GR: E

## Plant and Animal Needs



ISBN: 9781480745445  
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GR: C



ISBN: 9781480745438  
Lexile®: 160L  
GR: E



ISBN: 9781480745490  
Lexile®: 50L  
GR: F



ISBN: 9781493825059  
Lexile®: NP  
GR: LB

## Pushes and Pulls



ISBN: 9781493824908  
Lexile®: NP  
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## Animals and Plants Can Change Their Environment



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GR: C



ISBN: 9781480745940  
Lexile®: 480L  
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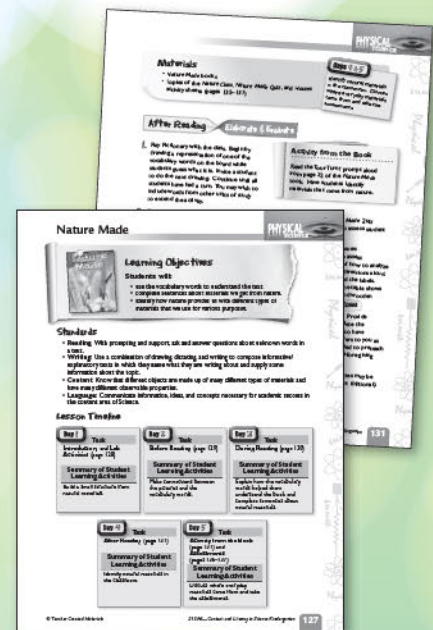
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GR: LB



ISBN: 9781493825073  
Lexile®: NP  
GR: LB

## Exploring Science Grade K

Title	ISBN	Price
<b>Complete Kit</b>	9781493888924	\$769.99
Includes 6 copies each of 15 titles, print and digital lesson plans for each title, Interactive-eBooks, and <i>Leveled Text-Dependent Question Stems: Science</i>		
<b>6-Pack with Lesson Plan</b>		\$29.99–\$39.99 ea
Available for individual purchase. See ISBNs on this page.		
<b>Add-on Pack</b>	9781493889068	\$83.99
Includes 1 copy each of 15 titles		



Research-based lessons align to California science content standards.

Components subject to change.

# Grade 1

Bring science standards to life with these engaging, colorful texts! Each resource includes examples of scientific practices and hands-on activities to support content-area concepts.

These 6-Packs with Lesson Plans are aligned to instructional segments in the California Science Framework.

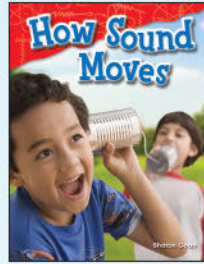
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GR: N



ISBN: 9781480745827  
Lexile®: 420L  
GR: J



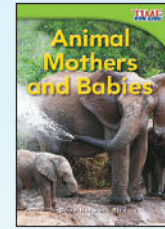
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ISBN: 9781480745865  
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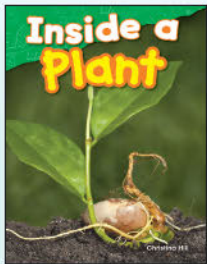


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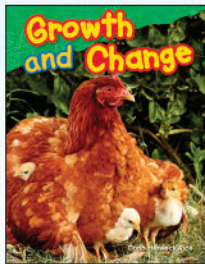


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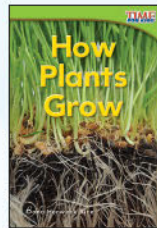
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ISBN: 9781480745810  
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GR: L



ISBN: 9781480745834  
Lexile®: 300L  
GR: I



ISBN: 9781433338144  
Lexile®: 110L  
GR: F

## Shadows and Light



ISBN: 9781480745872  
Lexile®: 380L  
GR: K



ISBN: 9781480745889  
Lexile®: 210L  
GR: H

## Patterns of Motion of Objects in the Sky



ISBN: 9781480745926  
Lexile®: 470L  
GR: J



ISBN: 9781480745933  
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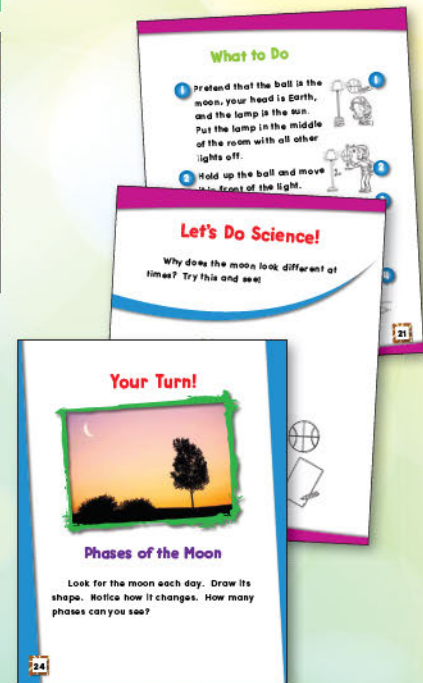
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GR: H



ISBN: 9781480745902  
Lexile®: 320L  
GR: J

## Exploring Science Grade 1

Title	ISBN	Price
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Includes 6 copies each of 15 titles, print and digital lesson plans for each title, Interactiv-eBooks, and <i>Leveled Text-Dependent Question Stems: Science</i>		
<b>6-Pack with Lesson Plan</b>		\$29.99–\$39.99 ea
Available for individual purchase. See ISBNs on this page.		
<b>Add-on Pack</b>	9781493889075	\$83.99
Includes 1 copy each of 15 titles		



Fun hands-on activities reinforce lessons and scientific concepts.

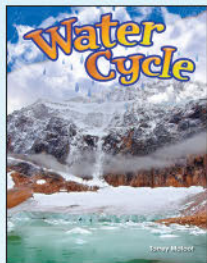
Components subject to change.

# Grade 2

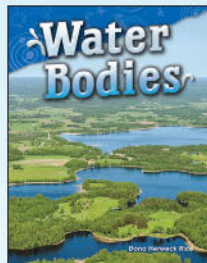
Introduce students to key scientific concepts with these engaging books! Each resource supports new science standards and encourages collaboration and critical thinking.

These 6-Packs with Lesson Plans are aligned to instructional segments in the California Science Framework.

## Landscape Shapes



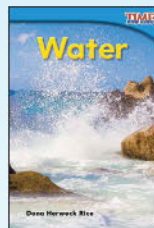
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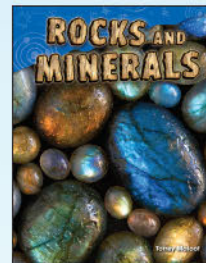


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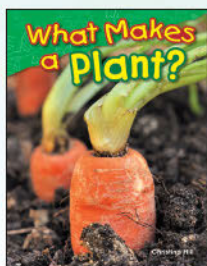
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## Landscape Materials

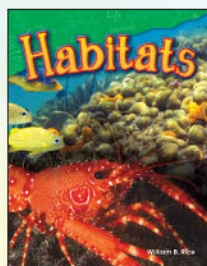


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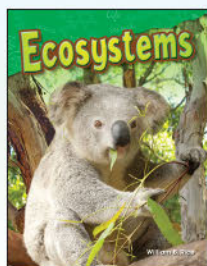
## Biodiversity in Landscapes



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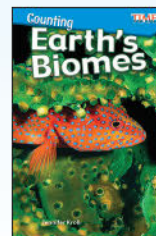
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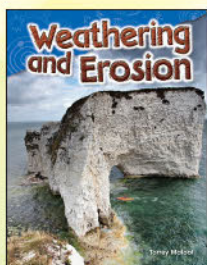


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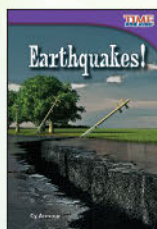
## Landscape Changes



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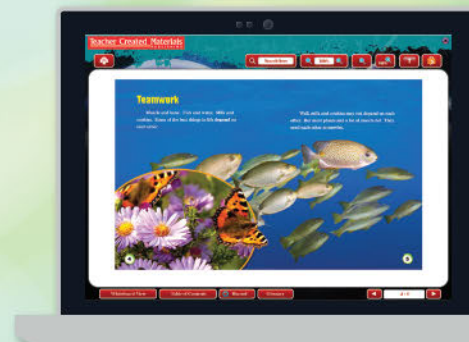
ISBN: 9781433338397  
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GR: M



ISBN: 9781433338403  
Lexile®: 660L  
GR: M

## Exploring Science Grade 2

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<b>Complete Kit</b>	9781493888948	\$844.99
Includes 6 copies each of 15 titles, print and digital lesson plans for each title, Interactiv-eBooks, and <i>Leveled Text-Dependent Question Stems: Science</i>		
<b>6-Pack with Lesson Plan</b>		\$29.99–\$43.99 ea
Available for individual purchase. See ISBNs on this page.		
<b>Add-on Pack</b>	9781493889082	\$92.99
Includes 1 copy each of 15 titles		



Integrate related science concepts with engaging digital resources.

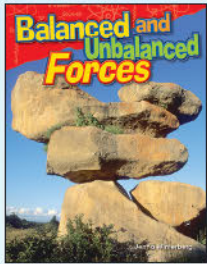
Components subject to change.

# Grade 3

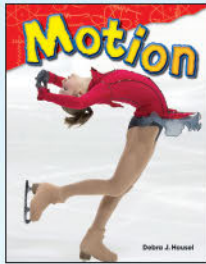
Encourage scientific thinking and support the new standards with these research-based resources! Engaging, leveled readers explore scientific concepts and themes.

These 6-Packs with Lesson Plans are aligned to instructional segments in the California Science Framework.

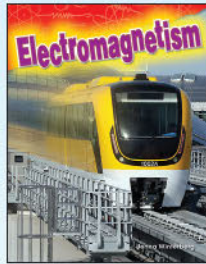
## Playground Forces



ISBN: 9781480746671  
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## Life Cycles for Survival

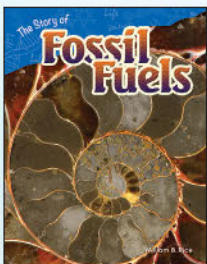


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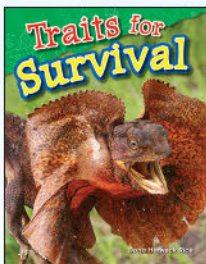


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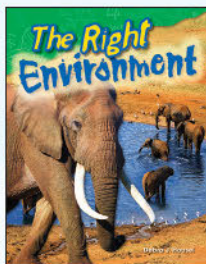
## Surviving in Different Environments



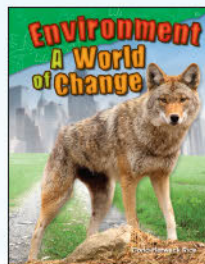
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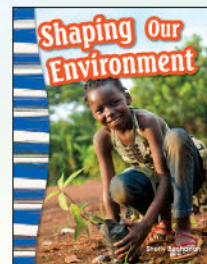
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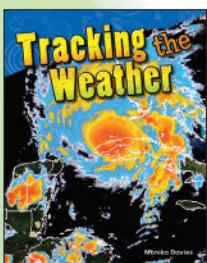


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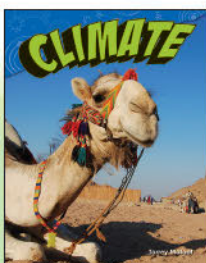


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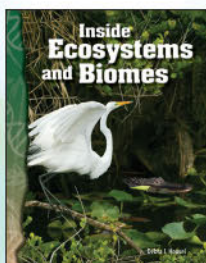
## Weather Impacts



ISBN: 9781480746695  
Lexile®: 720L  
GR: R



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Lexile®: 660L  
GR: Q



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Lexile®: 700L  
GR: T



ISBN: 9781480746688  
Lexile®: 640L  
GR: Q

## Exploring Science Grade 3

Title	ISBN	Price
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Available for individual purchase. See ISBNs on this page.		
<b>Add-on Pack</b>	9781493889099	\$92.99
Includes 1 copy each of 15 titles		



Embedded lab activities build scientific thinking and inquiry.

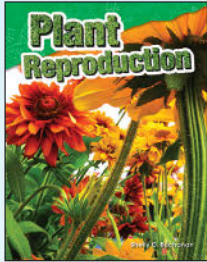
Components subject to change.

# Grade 4

Improve science literacy with resources that balance scientific concepts and facts in an engaging format! Leveled readers feature student-friendly content with supporting diagrams or photos to reinforce learning.

These 6-Packs with Lesson Plans are aligned to instructional segments in the California Science Framework.

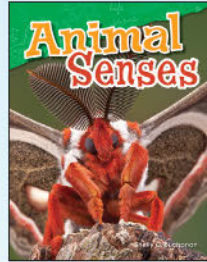
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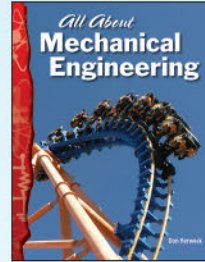


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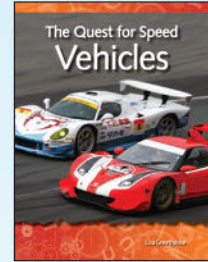


ISBN: 9781480746992  
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## Car Crashes

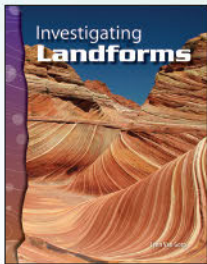


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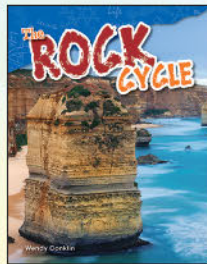


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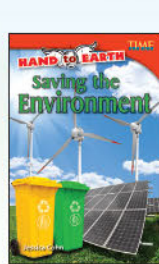
## Sculpting Landscapes



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Lexile®: 690L  
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Lexile®: 750L  
GR: Y



ISBN: 9781433348914  
Lexile®: 690L  
GR: T

## Earthquake Engineering

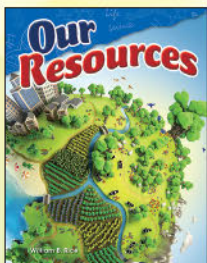


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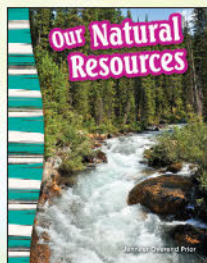


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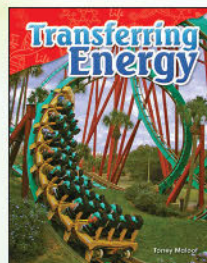
## Renewable Energy



ISBN: 9781480747104  
Lexile®: 730L  
GR: S



ISBN: 9781433376436  
Lexile®: 600L  
GR: Q



ISBN: 9781480747043  
Lexile®: 700L  
GR: T



ISBN: 9781480747029  
Lexile®: 690L  
GR: Y



ISBN: 9781480747036  
Lexile®: 750L  
GR: Y

## Exploring Science Grade 4

Title	ISBN	Price
<b>Complete Kit</b>	9781493888962	\$844.99
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Available for individual purchase. See ISBNs on this page.		
<b>Add-on Pack</b>	9781493889105	\$92.99
Includes 1 copy each of 15 titles		



Adaptations

Components subject to change.

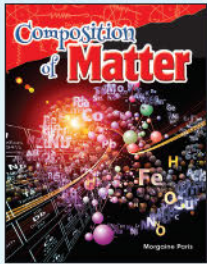


# Grade 5

Students will go beyond the surface of critical scientific concepts with these engaging resources! Research-based background information, interactive text features, and illustrations enrich the text and bring scientific content to life.

These 6-Packs with Lesson Plans are aligned to instructional segments in the California Science Framework.

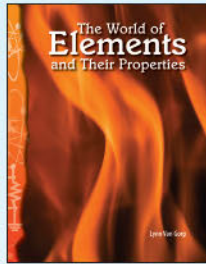
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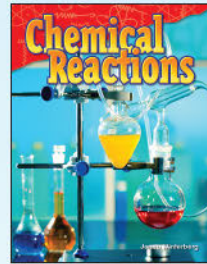
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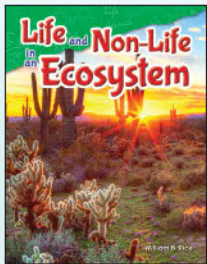


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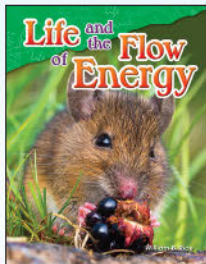


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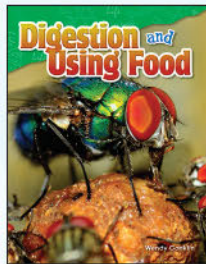
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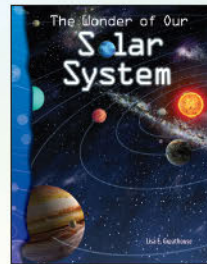
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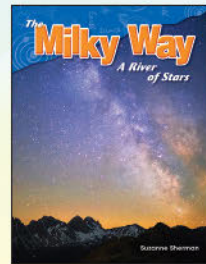
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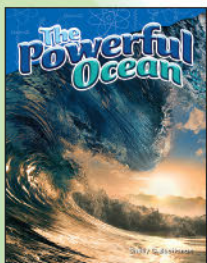


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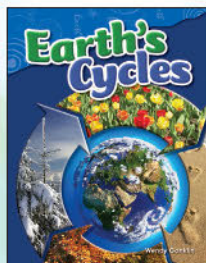
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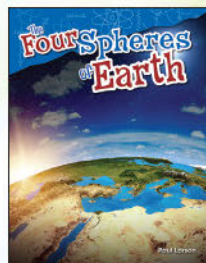
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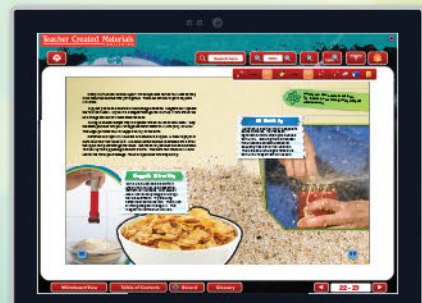
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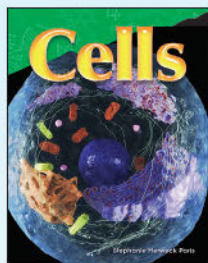
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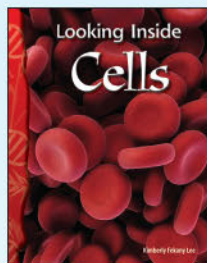
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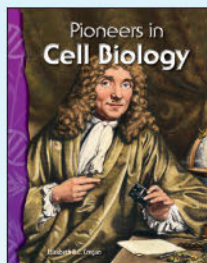
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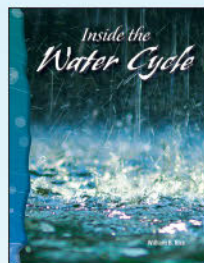
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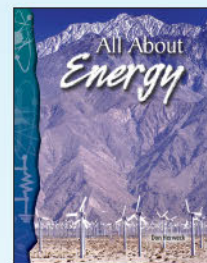
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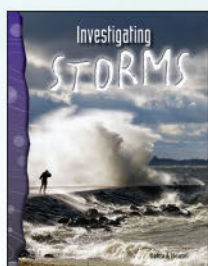


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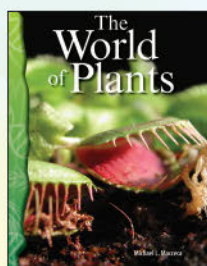


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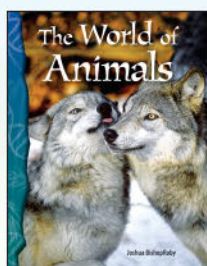
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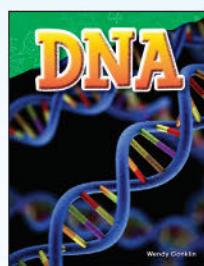
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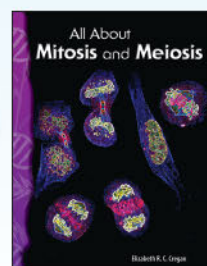
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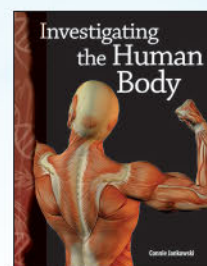
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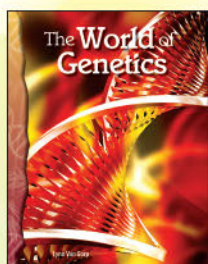
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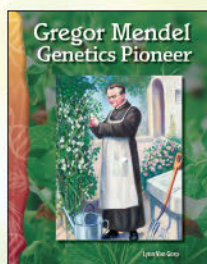
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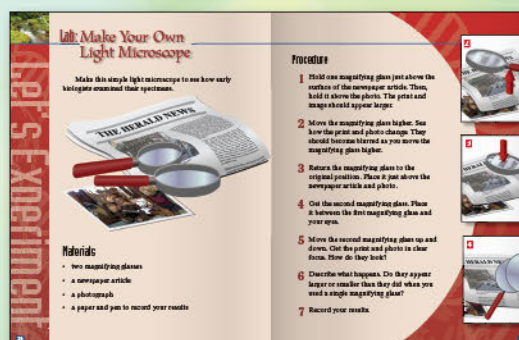
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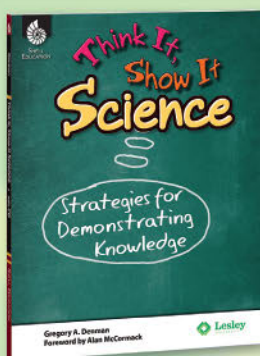


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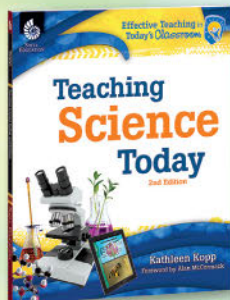


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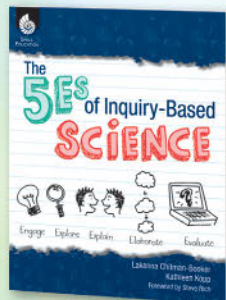
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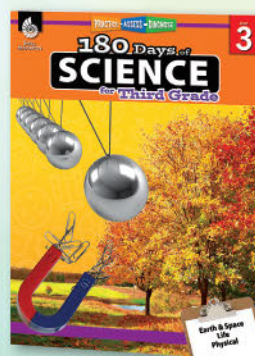
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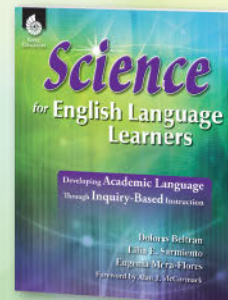
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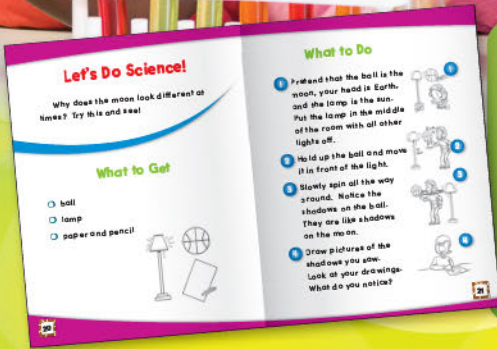
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