

Reading Essentials in Science					
Correlation to the Common Core English Language Arts Standards for Reading Informational Text Grade 7					
Matter and Motion (5 book set)	Atomic Energy Student Book/ Teaching and Assessment Resource	Forces in Fluids Student Book/ Teaching and Assessment Resource	Newton's Laws of Motion Student Book/ Teaching and Assessment Resource	The Periodic Table of Elements Student Book/ Teaching and Assessment Resource	Physical and Chemical Properties and Changes Student Book/ Teaching and Assessment Resource
Key Ideas and Details					
RI.7.1. Cite several pieces of textual evidence to support analysis of what the text says explicitly as well as inferences drawn from the text.	X		X	X	X
RI.7.2. Determine two or more central ideas in a text and analyze their development over the course of the text; provide an objective summary of the text.			X	X	X
RI.7.3. Analyze the interactions between individuals, events, and ideas in a text (e.g., how ideas influence individuals or events, or how individuals influence ideas or events).	X	X	X		X
Craft and Structure					
RI.7.4. Determine the meaning of words and phrases as they are used in a text, including figurative, connotative, and technical meanings; analyze the impact of a specific word choice on meaning and tone.	X	X	X	X	X
RI.7.5. Analyze the structure an author uses to organize a text, including how the major sections contribute to the whole and to the development of the ideas.	X	X	X	X	X
RI.7.6. Determine an author's point of view or purpose in a text and analyze how the author distinguishes his or her position from that of others.			X		
Integration of Knowledge and Ideas					
RI.7.7. Compare and contrast a text to an audio, video, or multimedia version of the text, analyzing each medium's portrayal of the subject (e.g., how the delivery of a speech affects the impact of the words).					
RI.7.8. Trace and evaluate the argument and specific claims in a text, assessing whether the reasoning is sound and the evidence is relevant and sufficient to support the claims.	X	X	X	X	X
RI.7.9. Analyze how two or more authors writing about the same topic shape their presentations of key information by emphasizing different evidence or advancing different interpretations of facts.					
Range of Reading and Level of Text Complexity					
RI.7.10. By the end of the year, read and comprehend literary nonfiction in the grades 6–8 text complexity band proficiently, with scaffolding as needed at the high end of the range.	X	X	X	X	X

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Chemistry Clues (5 Book Set)	Acids and Bases Student Book/ Teaching and Assessment Resource	Atoms, Molecules and Compounds Student Book/ Teaching and Assessment Resource	Chemical Energy Student Book/ Teaching and Assessment Resource	Chemical Reactions Student Book/ Teaching and Assessment Resource	Mixtures and Solutions Student Book/ Teaching and Assessment Resource
Key Ideas and Details					
RI.7.1. Cite several pieces of textual evidence to support analysis of what the text says explicitly as well as inferences drawn from the text.	X	X	X	X	X
RI.7.2. Determine two or more central ideas in a text and analyze their development over the course of the text; provide an objective summary of the text.	X		X	X	X
RI.7.3. Analyze the interactions between individuals, events, and ideas in a text (e.g., how ideas influence individuals or events, or how individuals influence ideas or events).	X	X	X	X	X
Craft and Structure					
RI.7.4. Determine the meaning of words and phrases as they are used in a text, including figurative, connotative, and technical meanings; analyze the impact of a specific word choice on meaning and tone.	X	X	X	X	X
RI.7.5. Analyze the structure an author uses to organize a text, including how the major sections contribute to the whole and to the development of the ideas.	X	X	X	X	X
RI.7.6. Determine an author's point of view or purpose in a text and analyze how the author distinguishes his or her position from that of others.					
Integration of Knowledge and Ideas					
RI.7.7. Compare and contrast a text to an audio, video, or multimedia version of the text, analyzing each medium's portrayal of the subject (e.g., how the delivery of a speech affects the impact of the words).					
RI.7.8. Trace and evaluate the argument and specific claims in a text, assessing whether the reasoning is sound and the evidence is relevant and sufficient to support the claims.					
RI.7.9. Analyze how two or more authors writing about the same topic shape their presentations of key information by emphasizing different evidence or advancing different interpretations of facts.					
Range of Reading and Level of Text Complexity					
RI.7.10. By the end of the year, read and comprehend literary nonfiction in the grades 6–8 text complexity band proficiently, with scaffolding as needed at the high end of the range.	X	X	X	X	X

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Healthy Living (5 book set)	<i>Alcohol, Tobacco, and Drugs Student Book/ Teaching and Assessment Resource</i>	<i>Disease Prevention Student Book/ Teaching and Assessment Resource</i>	<i>Nutrition Student Book/ Teaching and Assessment Resource</i>	<i>Personal Hygiene Student Book/ Teaching and Assessment Resource</i>	<i>Physical Activity Student Book/ Teaching and Assessment Resource</i>
Key Ideas and Details					
RI.7.1. Cite several pieces of textual evidence to support analysis of what the text says explicitly as well as inferences drawn from the text.		X	X	X	X
RI.7.2. Determine two or more central ideas in a text and analyze their development over the course of the text; provide an objective summary of the text.	X				X
RI.7.3. Analyze the interactions between individuals, events, and ideas in a text (e.g., how ideas influence individuals or events, or how individuals influence ideas or events).	X	X	X	X	X
Craft and Structure					
RI.7.4. Determine the meaning of words and phrases as they are used in a text, including figurative, connotative, and technical meanings; analyze the impact of a specific word choice on meaning and tone.	X	X	X	X	X
RI.7.5. Analyze the structure an author uses to organize a text, including how the major sections contribute to the whole and to the development of the ideas.	X	X	X	X	X
RI.7.6. Determine an author's point of view or purpose in a text and analyze how the author distinguishes his or her position from that of others.					
Integration of Knowledge and Ideas					
RI.7.7. Compare and contrast a text to an audio, video, or multimedia version of the text, analyzing each medium's portrayal of the subject (e.g., how the delivery of a speech affects the impact of the words).					
RI.7.8. Trace and evaluate the argument and specific claims in a text, assessing whether the reasoning is sound and the evidence is relevant and sufficient to support the claims.	X	X	X	X	X
RI.7.9. Analyze how two or more authors writing about the same topic shape their presentations of key information by emphasizing different evidence or advancing different interpretations of facts.					
Range of Reading and Level of Text Complexity					
RI.7.10. By the end of the year, read and comprehend literary nonfiction in the grades 6–8 text complexity band proficiently, with scaffolding as needed at the high end of the range.	X	X	X	X	X

Reading Essentials in Science					
Correlation to the Common Core English Language Arts Standards for Reading Informational Text Grade 7					
Global Issues (5 book set)	Consumption and Waste Student Book/ Teaching and Assessment Resource	Energy Sources Student Book/ Teaching and Assessment Resource	Global Warming Student Book/ Teaching and Assessment Resource	Habitat Destruction Student Book/ Teaching and Assessment Resource	Keeping Our Food and Water Safe Student Book/ Teaching and Assessment Resource
Key Ideas and Details					
RI.7.1. Cite several pieces of textual evidence to support analysis of what the text says explicitly as well as inferences drawn from the text.			X	X	X
RI.7.2. Determine two or more central ideas in a text and analyze their development over the course of the text; provide an objective summary of the text.		X	X	X	
RI.7.3. Analyze the interactions between individuals, events, and ideas in a text (e.g., how ideas influence individuals or events, or how individuals influence ideas or events).	X	X	X	X	X
Craft and Structure					
RI.7.4. Determine the meaning of words and phrases as they are used in a text, including figurative, connotative, and technical meanings; analyze the impact of a specific word choice on meaning and tone.	X	X	X	X	X
RI.7.5. Analyze the structure an author uses to organize a text, including how the major sections contribute to the whole and to the development of the ideas.	X	X	X	X	X
RI.7.6. Determine an author's point of view or purpose in a text and analyze how the author distinguishes his or her position from that of others.					
Integration of Knowledge and Ideas					
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RI.7.8. Trace and evaluate the argument and specific claims in a text, assessing whether the reasoning is sound and the evidence is relevant and sufficient to support the claims.	X	X	X		X
RI.7.9. Analyze how two or more authors writing about the same topic shape their presentations of key information by emphasizing different evidence or advancing different interpretations of facts.			X		
Range of Reading and Level of Text Complexity					
RI.7.10. By the end of the year, read and comprehend literary nonfiction in the grades 6–8 text complexity band proficiently, with scaffolding as needed at the high end of the range.	X	X	X	X	X

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Forces of Nature (5 book set)	Earthquakes Student Book/ Teaching and Assessment Resource	Floods Student Book/ Teaching and Assessment Resource	Hurricanes Student Book/ Teaching and Assessment Resource	Tornadoes Student Book/ Teaching and Assessment Resource	Volcanoes Student Book/ Teaching and Assessment Resource
Key Ideas and Details					
RI.7.1. Cite several pieces of textual evidence to support analysis of what the text says explicitly as well as inferences drawn from the text.	X	X	X	X	X
RI.7.2. Determine two or more central ideas in a text and analyze their development over the course of the text; provide an objective summary of the text.			X	X	
RI.7.3. Analyze the interactions between individuals, events, and ideas in a text (e.g., how ideas influence individuals or events, or how individuals influence ideas or events).	X	X	X	X	X
Craft and Structure					
RI.7.4. Determine the meaning of words and phrases as they are used in a text, including figurative, connotative, and technical meanings; analyze the impact of a specific word choice on meaning and tone.	X	X	X	X	X
RI.7.5. Analyze the structure an author uses to organize a text, including how the major sections contribute to the whole and to the development of the ideas.					
RI.7.6. Determine an author's point of view or purpose in a text and analyze how the author distinguishes his or her position from that of others.			X		
Integration of Knowledge and Ideas					
RI.7.7. Compare and contrast a text to an audio, video, or multimedia version of the text, analyzing each medium's portrayal of the subject (e.g., how the delivery of a speech affects the impact of the words).					
RI.7.8. Trace and evaluate the argument and specific claims in a text, assessing whether the reasoning is sound and the evidence is relevant and sufficient to support the claims.					
RI.7.9. Analyze how two or more authors writing about the same topic shape their presentations of key information by emphasizing different evidence or advancing different interpretations of facts.					
Range of Reading and Level of Text Complexity					
RI.7.10. By the end of the year, read and comprehend literary nonfiction in the grades 6–8 text complexity band proficiently, with scaffolding as needed at the high end of the range.	X	X	X	X	X

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<i>Weather Report</i> (5 book set)	<i>Erosion</i> Student Book/ Teaching and Assessment Resource	<i>Forecasting</i> Student Book/ Teaching and Assessment Resource	<i>Natural Disasters</i> Student Book/ Teaching and Assessment Resource	<i>Records and Oddities</i> Student Book/ Teaching and Assessment Resource	<i>Seasons and Patterns</i> Student Book/ Teaching and Assessment Resource
Key Ideas and Details					
RI.7.1. Cite several pieces of textual evidence to support analysis of what the text says explicitly as well as inferences drawn from the text.	X	X		X	X
RI.7.2. Determine two or more central ideas in a text and analyze their development over the course of the text; provide an objective summary of the text.	X	X		X	X
RI.7.3. Analyze the interactions between individuals, events, and ideas in a text (e.g., how ideas influence individuals or events, or how individuals influence ideas or events).	X	X		X	X
Craft and Structure					
RI.7.4. Determine the meaning of words and phrases as they are used in a text, including figurative, connotative, and technical meanings; analyze the impact of a specific word choice on meaning and tone.	X	X	X	X	X
RI.7.5. Analyze the structure an author uses to organize a text, including how the major sections contribute to the whole and to the development of the ideas.					
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Range of Reading and Level of Text Complexity					
RI.7.10. By the end of the year, read and comprehend literary nonfiction in the grades 6–8 text complexity band proficiently, with scaffolding as needed at the high end of the range.	X	X	X	X	X

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<i>Earth Explorations</i> (5 book set)	<i>Fossils</i> Student Book/ Teaching and Assessment Resource	<i>Geologic Time</i> Student Book/ Teaching and Assessment Resource	<i>Rocks and Minerals</i> Student Book/ Teaching and Assessment Resource	<i>Sedimentary Rocks</i> Student Book/ Teaching and Assessment Resource	<i>The Water Cycle</i> Student Book/ Teaching and Assessment Resource
Key Ideas and Details					
RI.7.1. Cite several pieces of textual evidence to support analysis of what the text says explicitly as well as inferences drawn from the text.	X		X	X	X
RI.7.2. Determine two or more central ideas in a text and analyze their development over the course of the text; provide an objective summary of the text.	X	X			X
RI.7.3. Analyze the interactions between individuals, events, and ideas in a text (e.g., how ideas influence individuals or events, or how individuals influence ideas or events).	X		X	X	X
Craft and Structure					
RI.7.4. Determine the meaning of words and phrases as they are used in a text, including figurative, connotative, and technical meanings; analyze the impact of a specific word choice on meaning and tone.	X	X	X	X	X
RI.7.5. Analyze the structure an author uses to organize a text, including how the major sections contribute to the whole and to the development of the ideas.					
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Integration of Knowledge and Ideas					
RI.7.7. Compare and contrast a text to an audio, video, or multimedia version of the text, analyzing each medium's portrayal of the subject (e.g., how the delivery of a speech affects the impact of the words).					
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RI.7.9. Analyze how two or more authors writing about the same topic shape their presentations of key information by emphasizing different evidence or advancing different interpretations of facts.					
Range of Reading and Level of Text Complexity					
RI.7.10. By the end of the year, read and comprehend literary nonfiction in the grades 6–8 text complexity band proficiently, with scaffolding as needed at the high end of the range.	X	X	X	X	X

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Earth Explorations II (5 book set)	<i>Changing Shorelines</i> Student Book/ Teaching and Assessment Resource	<i>Divides and Watersheds</i> Student Book/ Teaching and Assessment Resource	<i>The Earth's Atmosphere</i> Student Book/ Teaching and Assessment Resource	<i>Mapping the Earth</i> Student Book/ Teaching and Assessment Resource	<i>Oceanography</i> Student Book/ Teaching and Assessment Resource
Key Ideas and Details					
RI.7.1. Cite several pieces of textual evidence to support analysis of what the text says explicitly as well as inferences drawn from the text.	X	X	X	X	X
RI.7.2. Determine two or more central ideas in a text and analyze their development over the course of the text; provide an objective summary of the text.		X	X	X	X
RI.7.3. Analyze the interactions between individuals, events, and ideas in a text (e.g., how ideas influence individuals or events, or how individuals influence ideas or events).	X	X	X	X	X
Craft and Structure					
RI.7.4. Determine the meaning of words and phrases as they are used in a text, including figurative, connotative, and technical meanings; analyze the impact of a specific word choice on meaning and tone.	X	X	X	X	X
RI.7.5. Analyze the structure an author uses to organize a text, including how the major sections contribute to the whole and to the development of the ideas.		X	X		
RI.7.6. Determine an author's point of view or purpose in a text and analyze how the author distinguishes his or her position from that of others.					
Integration of Knowledge and Ideas					
RI.7.7. Compare and contrast a text to an audio, video, or multimedia version of the text, analyzing each medium's portrayal of the subject (e.g., how the delivery of a speech affects the impact of the words).					
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RI.7.9. Analyze how two or more authors writing about the same topic shape their presentations of key information by emphasizing different evidence or advancing different interpretations of facts.					
Range of Reading and Level of Text Complexity					
RI.7.10. By the end of the year, read and comprehend literary nonfiction in the grades 6–8 text complexity band proficiently, with scaffolding as needed at the high end of the range.	X	X	X	X	X

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Amazing Space (5 book set)	<i>Are We Alone?</i> Student Book/ Teaching and Assessment Resource	<i>Inside a Star</i> Student Book/ Teaching and Assessment Resource	<i>Lights in the Sky</i> Student Book/ Teaching and Assessment Resource	<i>Mysteries in Space</i> Student Book/ Teaching and Assessment Resource	<i>Telescopes</i> Student Book/ Teaching and Assessment Resource
Key Ideas and Details					
RI.7.1. Cite several pieces of textual evidence to support analysis of what the text says explicitly as well as inferences drawn from the text.	X		X	X	X
RI.7.2. Determine two or more central ideas in a text and analyze their development over the course of the text; provide an objective summary of the text.	X		X	X	
RI.7.3. Analyze the interactions between individuals, events, and ideas in a text (e.g., how ideas influence individuals or events, or how individuals influence ideas or events).	X		X	X	X
Craft and Structure					
RI.7.4. Determine the meaning of words and phrases as they are used in a text, including figurative, connotative, and technical meanings; analyze the impact of a specific word choice on meaning and tone.	X	X	X	X	X
RI.7.5. Analyze the structure an author uses to organize a text, including how the major sections contribute to the whole and to the development of the ideas.					
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RI.7.8. Trace and evaluate the argument and specific claims in a text, assessing whether the reasoning is sound and the evidence is relevant and sufficient to support the claims.	X				
RI.7.9. Analyze how two or more authors writing about the same topic shape their presentations of key information by emphasizing different evidence or advancing different interpretations of facts.					
Range of Reading and Level of Text Complexity					
RI.7.10. By the end of the year, read and comprehend literary nonfiction in the grades 6–8 text complexity band proficiently, with scaffolding as needed at the high end of the range.	X	X	X	X	X

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Correlation to the Common Core English Language Arts Standards for Reading Informational Text Grade 7					
Communities of Life (5 book set)	Deserts Student Book/ Teaching and Assessment Resource	Mountains Student Book/ Teaching and Assessment Resource	Oceans Student Book/ Teaching and Assessment Resource	Rivers Student Book/ Teaching and Assessment Resource	Tropical Rain Forests Student Book/ Teaching and Assessment Resource
Key Ideas and Details					
RI.7.1. Cite several pieces of textual evidence to support analysis of what the text says explicitly as well as inferences drawn from the text.	X	X	X	X	
RI.7.2. Determine two or more central ideas in a text and analyze their development over the course of the text; provide an objective summary of the text.		X	X	X	X
RI.7.3. Analyze the interactions between individuals, events, and ideas in a text (e.g., how ideas influence individuals or events, or how individuals influence ideas or events).	X	X	X	X	
Craft and Structure					
RI.7.4. Determine the meaning of words and phrases as they are used in a text, including figurative, connotative, and technical meanings; analyze the impact of a specific word choice on meaning and tone.	X	X	X	X	X
RI.7.5. Analyze the structure an author uses to organize a text, including how the major sections contribute to the whole and to the development of the ideas.					
RI.7.6. Determine an author's point of view or purpose in a text and analyze how the author distinguishes his or her position from that of others.					
Integration of Knowledge and Ideas					
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RI.7.8. Trace and evaluate the argument and specific claims in a text, assessing whether the reasoning is sound and the evidence is relevant and sufficient to support the claims.					
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Range of Reading and Level of Text Complexity					
RI.7.10. By the end of the year, read and comprehend literary nonfiction in the grades 6–8 text complexity band proficiently, with scaffolding as needed at the high end of the range.	X	X	X	X	X

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Correlation to the Common Core English Language Arts Standards for Reading Informational Text Grade 7					
<i>Life Science Investigations</i> (5 book set)	<i>Classifying Plants and Animals</i> Student Book/ Teaching and Assessment Resource	<i>Food Chains and Webs</i> Student Book/ Teaching and Assessment Resource	<i>How Plants Grow</i> Student Book/ Teaching and Assessment Resource	<i>Life Cycles of Plants and Animals</i> Student Book/ Teaching and Assessment Resource	<i>Under a Microscope: Small Life</i> Student Book/ Teaching and Assessment Resource
Key Ideas and Details					
RI.7.1. Cite several pieces of textual evidence to support analysis of what the text says explicitly as well as inferences drawn from the text.	X	X	X	X	X
RI.7.2. Determine two or more central ideas in a text and analyze their development over the course of the text; provide an objective summary of the text.	X		X		
RI.7.3. Analyze the interactions between individuals, events, and ideas in a text (e.g., how ideas influence individuals or events, or how individuals influence ideas or events).	X	X	X	X	X
Craft and Structure					
RI.7.4. Determine the meaning of words and phrases as they are used in a text, including figurative, connotative, and technical meanings; analyze the impact of a specific word choice on meaning and tone.	X	X	X	X	X
RI.7.5. Analyze the structure an author uses to organize a text, including how the major sections contribute to the whole and to the development of the ideas.					
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Integration of Knowledge and Ideas					
RI.7.7. Compare and contrast a text to an audio, video, or multimedia version of the text, analyzing each medium's portrayal of the subject (e.g., how the delivery of a speech affects the impact of the words).					
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Range of Reading and Level of Text Complexity					
RI.7.10. By the end of the year, read and comprehend literary nonfiction in the grades 6–8 text complexity band proficiently, with scaffolding as needed at the high end of the range.	X	X	X	X	X

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Correlation to the Common Core English Language Arts Standards for Reading Informational Text Grade 7					
The Human Body (5 book set)	<i>The Circulatory System</i> Student Book/ Teaching and Assessment Resource	<i>The Digestive System</i> Student Book/ Teaching and Assessment Resource	<i>The Nervous System</i> Student Book/ Teaching and Assessment Resource	<i>The Respiratory System</i> Student Book/ Teaching and Assessment Resource	<i>The Skeletal/Muscular System</i> Student Book/ Teaching and Assessment Resource
Key Ideas and Details					
RI.7.1. Cite several pieces of textual evidence to support analysis of what the text says explicitly as well as inferences drawn from the text.		X	X	X	X
RI.7.2. Determine two or more central ideas in a text and analyze their development over the course of the text; provide an objective summary of the text.	X		X	X	X
RI.7.3. Analyze the interactions between individuals, events, and ideas in a text (e.g., how ideas influence individuals or events, or how individuals influence ideas or events).		X	X	X	X
Craft and Structure					
RI.7.4. Determine the meaning of words and phrases as they are used in a text, including figurative, connotative, and technical meanings; analyze the impact of a specific word choice on meaning and tone.	X	X	X	X	X
RI.7.5. Analyze the structure an author uses to organize a text, including how the major sections contribute to the whole and to the development of the ideas.				X	X
RI.7.6. Determine an author's point of view or purpose in a text and analyze how the author distinguishes his or her position from that of others.					
Integration of Knowledge and Ideas					
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Range of Reading and Level of Text Complexity					
RI.7.10. By the end of the year, read and comprehend literary nonfiction in the grades 6–8 text complexity band proficiently, with scaffolding as needed at the high end of the range.	X	X	X	X	X

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<i>Living Wonders</i> (5 book set)	<i>Adaptation and Survival</i> Student Book/ Teaching and Assessment Resource	<i>Cells</i> Student Book/ Teaching and Assessment Resource	<i>Genetics</i> Student Book/ Teaching and Assessment Resource	<i>Populations and Ecosystems</i> Student Book/ Teaching and Assessment Resource	<i>Staying Alive: Regulation and Behavior</i> Student Book/ Teaching and Assessment Resource
Key Ideas and Details					
RI.7.1. Cite several pieces of textual evidence to support analysis of what the text says explicitly as well as inferences drawn from the text.	X	X	X	X	X
RI.7.2. Determine two or more central ideas in a text and analyze their development over the course of the text; provide an objective summary of the text.	X	X			X
RI.7.3. Analyze the interactions between individuals, events, and ideas in a text (e.g., how ideas influence individuals or events, or how individuals influence ideas or events).	X	X	X	X	X
Craft and Structure					
RI.7.4. Determine the meaning of words and phrases as they are used in a text, including figurative, connotative, and technical meanings; analyze the impact of a specific word choice on meaning and tone.	X	X	X	X	X
RI.7.5. Analyze the structure an author uses to organize a text, including how the major sections contribute to the whole and to the development of the ideas.					
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Range of Reading and Level of Text Complexity					
RI.7.10. By the end of the year, read and comprehend literary nonfiction in the grades 6–8 text complexity band proficiently, with scaffolding as needed at the high end of the range.	X	X	X	X	X

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Diverse Populations (5 book set)	Arthropods Student Book/ Teaching and Assessment Resource	Bacteria and Viruses Student Book/ Teaching and Assessment Resource	Cnidarians and Worms Student Book/ Teaching and Assessment Resource	Mollusks Student Book/ Teaching and Assessment Resource	Protists and Fungi Student Book/ Teaching and Assessment Resource
Key Ideas and Details					
RI.7.1. Cite several pieces of textual evidence to support analysis of what the text says explicitly as well as inferences drawn from the text.	X	X	X	X	X
RI.7.2. Determine two or more central ideas in a text and analyze their development over the course of the text; provide an objective summary of the text.	X	X	X	X	X
RI.7.3. Analyze the interactions between individuals, events, and ideas in a text (e.g., how ideas influence individuals or events, or how individuals influence ideas or events).	X	X	X	X	X
Craft and Structure					
RI.7.4. Determine the meaning of words and phrases as they are used in a text, including figurative, connotative, and technical meanings; analyze the impact of a specific word choice on meaning and tone.	X	X	X	X	X
RI.7.5. Analyze the structure an author uses to organize a text, including how the major sections contribute to the whole and to the development of the ideas.					
RI.7.6. Determine an author's point of view or purpose in a text and analyze how the author distinguishes his or her position from that of others.					
Integration of Knowledge and Ideas					
RI.7.7. Compare and contrast a text to an audio, video, or multimedia version of the text, analyzing each medium's portrayal of the subject (e.g., how the delivery of a speech affects the impact of the words).					
RI.7.8. Trace and evaluate the argument and specific claims in a text, assessing whether the reasoning is sound and the evidence is relevant and sufficient to support the claims.					
RI.7.9. Analyze how two or more authors writing about the same topic shape their presentations of key information by emphasizing different evidence or advancing different interpretations of facts.					
Range of Reading and Level of Text Complexity					
RI.7.10. By the end of the year, read and comprehend literary nonfiction in the grades 6–8 text complexity band proficiently, with scaffolding as needed at the high end of the range.	X	X	X	X	X

Reading Essentials in Science					
Correlation to the Common Core English Language Arts Standards for Reading Informational Text Grade 7					
Human Living Systems (5 book set)	Cell Processes Student Book/ Teaching and Assessment Resource	Heredity Student Book/ Teaching and Assessment Resource	Human Reproduction, Growth, and Development Student Book/ Teaching and Assessment Resource	The Immune System Student Book/ Teaching and Assessment Resource	Tissues, Organs, and Systems Student Book/ Teaching and Assessment Resource
Key Ideas and Details					
RI.7.1. Cite several pieces of textual evidence to support analysis of what the text says explicitly as well as inferences drawn from the text.		X	X	X	X
RI.7.2. Determine two or more central ideas in a text and analyze their development over the course of the text; provide an objective summary of the text.	X	X			X
RI.7.3. Analyze the interactions between individuals, events, and ideas in a text (e.g., how ideas influence individuals or events, or how individuals influence ideas or events).		X	X	X	X
Craft and Structure					
RI.7.4. Determine the meaning of words and phrases as they are used in a text, including figurative, connotative, and technical meanings; analyze the impact of a specific word choice on meaning and tone.	X	X	X	X	X
RI.7.5. Analyze the structure an author uses to organize a text, including how the major sections contribute to the whole and to the development of the ideas.					
RI.7.6. Determine an author's point of view or purpose in a text and analyze how the author distinguishes his or her position from that of others.					
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RI.7.9. Analyze how two or more authors writing about the same topic shape their presentations of key information by emphasizing different evidence or advancing different interpretations of facts.					
Range of Reading and Level of Text Complexity					
RI.7.10. By the end of the year, read and comprehend literary nonfiction in the grades 6–8 text complexity band proficiently, with scaffolding as needed at the high end of the range.	X	X	X	X	X

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Reading Informational Text
Grade 7**

Energy Works (5 book set)	<i>Electricity and Magnetism</i> Student Book/ Teaching and Assessment Resource	<i>Heat</i> Student Book/ Teaching and Assessment Resource	<i>Light</i> Student Book/ Teaching and Assessment Resource	<i>Motion</i> Student Book/ Teaching and Assessment Resource	<i>Sound</i> Student Book/ Teaching and Assessment Resource
Key Ideas and Details					
RI.7.1. Cite several pieces of textual evidence to support analysis of what the text says explicitly as well as inferences drawn from the text.	X	X	X	X	X
RI.7.2. Determine two or more central ideas in a text and analyze their development over the course of the text; provide an objective summary of the text.	X			X	X
RI.7.3. Analyze the interactions between individuals, events, and ideas in a text (e.g., how ideas influence individuals or events, or how individuals influence ideas or events).	X	X		X	X
Craft and Structure					
RI.7.4. Determine the meaning of words and phrases as they are used in a text, including figurative, connotative, and technical meanings; analyze the impact of a specific word choice on meaning and tone.	X	X	X	X	X
RI.7.5. Analyze the structure an author uses to organize a text, including how the major sections contribute to the whole and to the development of the ideas.					
RI.7.6. Determine an author's point of view or purpose in a text and analyze how the author distinguishes his or her position from that of others.					
Integration of Knowledge and Ideas					
RI.7.7. Compare and contrast a text to an audio, video, or multimedia version of the text, analyzing each medium's portrayal of the subject (e.g., how the delivery of a speech affects the impact of the words).					
RI.7.8. Trace and evaluate the argument and specific claims in a text, assessing whether the reasoning is sound and the evidence is relevant and sufficient to support the claims.					
RI.7.9. Analyze how two or more authors writing about the same topic shape their presentations of key information by emphasizing different evidence or advancing different interpretations of facts.					
Range of Reading and Level of Text Complexity					
RI.7.10. By the end of the year, read and comprehend literary nonfiction in the grades 6–8 text complexity band proficiently, with scaffolding as needed at the high end of the range.	X	X	X	X	X

Reading Essentials in Science					
Correlation to the Common Core English Language Arts Standards for Reading Informational Text Grade 7					
<i>How Things Are Made</i> (5 book set)	<i>Glass</i> Student Book/ Teaching and Assessment Resource	<i>Metal</i> Student Book/ Teaching and Assessment Resource	<i>Paper</i> Student Book/ Teaching and Assessment Resource	<i>Plastics</i> Student Book/ Teaching and Assessment Resource	<i>Textiles</i> Student Book/ Teaching and Assessment Resource
Key Ideas and Details					
RI.7.1. Cite several pieces of textual evidence to support analysis of what the text says explicitly as well as inferences drawn from the text.	X	X	X	X	X
RI.7.2. Determine two or more central ideas in a text and analyze their development over the course of the text; provide an objective summary of the text.	X	X			X
RI.7.3. Analyze the interactions between individuals, events, and ideas in a text (e.g., how ideas influence individuals or events, or how individuals influence ideas or events).	X	X	X	X	X
Craft and Structure					
RI.7.4. Determine the meaning of words and phrases as they are used in a text, including figurative, connotative, and technical meanings; analyze the impact of a specific word choice on meaning and tone.	X	X	X	X	X
RI.7.5. Analyze the structure an author uses to organize a text, including how the major sections contribute to the whole and to the development of the ideas.					
RI.7.6. Determine an author's point of view or purpose in a text and analyze how the author distinguishes his or her position from that of others.					
Integration of Knowledge and Ideas					
RI.7.7. Compare and contrast a text to an audio, video, or multimedia version of the text, analyzing each medium's portrayal of the subject (e.g., how the delivery of a speech affects the impact of the words).					
RI.7.8. Trace and evaluate the argument and specific claims in a text, assessing whether the reasoning is sound and the evidence is relevant and sufficient to support the claims.					
RI.7.9. Analyze how two or more authors writing about the same topic shape their presentations of key information by emphasizing different evidence or advancing different interpretations of facts.					
Range of Reading and Level of Text Complexity					
RI.7.10. By the end of the year, read and comprehend literary nonfiction in the grades 6–8 text complexity band proficiently, with scaffolding as needed at the high end of the range.	X	X	X	X	X