

Readorium Alignment with Common Core State Standards: Informational Text Grades 6-8

Readorium Alignment with TEKS Standards: Reading/Comprehension of Informational Text Grade 6-8	
TEKS: Expository Text: Understanding and Analysis of Informational Text	
<p>MS: (10) Reading/Comprehension of Informational Text/Expository Text. Students analyze, make inferences and draw conclusions about expository text and provide evidence from text to support their understanding. Students are expected to:</p> <p>MS: 10 (A) summarize the main ideas and supporting details in text, demonstrating an understanding that a summary does not include opinions</p> <p>MS.10 (B) explain whether facts included in an argument are used for or against an issue</p> <p>MS.10 (C) Explain how different organizational patterns (e.g., proposition-and-support, problem-and-solution) develop the main idea and the author's viewpoint</p> <p>MS.10 (D) synthesize and make logical connections between ideas within a text and across two or three texts representing similar or different genres</p>	
Readorium's Interactive Online Books	Readorium's Online Strategy Lessons, Videos, and Class Lessons
<p>Each of the following books is paired with lessons to teach students how to determine importance (figure out main idea through topic sentences and repeated themes and analyze how details support the main ideas); summarize important information; use context clues such as organizational patterns to construct text meaning; and make essential connections between an idea within text or ideas between texts to support learning. Each book has an online mentor who demonstrates fluent reading and conducts strategy lessons and think-alouds in context. Students practice these strategies in context as they analyze the content of in-depth chapter books.</p> <p>Using Context Clues</p> <ul style="list-style-type: none"> • Caves (Life and Formation) • Life in the Tundra • Fizz, Pop, Boom and Beyond, Understanding: Chemistry 1 • Artificial Satellites • Space Rocks <p>Determining Importance</p> <ul style="list-style-type: none"> • Formation of Mountains and Deserts • Total Lunacy • Scientists Who Changed the World • Desert Biomes • Fizz, Pop, Boom and Beyond, Understanding: Chemistry 2 <p>Making Connections</p> <ul style="list-style-type: none"> • Character Traits of Good Scientists • Space Race • Becoming and Staying Healthy • Our Bodies • Inner and Outer Planets 	<p>Main Idea and Supporting Details: Multimedia and Printable Lessons</p> <p>All printable lessons come with full lesson plans, articles, and graphic organizers that help students determine main ideas and supporting details, summarize important information, use context clues, or make essential connections to deepen understanding. Video lessons support these strategies.</p> <p>Lessons Include:</p> <ul style="list-style-type: none"> • Using Context Clues <ul style="list-style-type: none"> ○ Using Context Clues (Video and Karaoke Rap) ○ Using Context Clues in Life (Humorous Video: Cleaning Up) ○ Using Context Clues in Reading (Humorous Video: Biome) ○ Using Context Clues Games and Challenges (Picture Puzzler, Quiz Bowl, Fill-in Challenge, Hang-Man) ○ Using Context Clues Universal Graphic Organizers (to be used with any text) ○ Using Context Clues Classroom Unit- Life Inside Deep Caves ○ Using Context Clues Classroom Unit -Life at the Top ○ Using Context Clues Classroom Unit -Things That Go Boom • Determining Importance <ul style="list-style-type: none"> ○ Determining Importance Rap (Video and Karaoke Rap) ○ Determining Importance in Life (Humorous Video Lesson) ○ Determining Importance in Reading (Humorous Video Lesson) ○ Determining Importance Games and Challenges (Picture Puzzler, Quiz Bowl, Fill-in Challenge, Hang-Man) ○ Determining Importance Universal Graphic Organizers (to be used with any text)

	<ul style="list-style-type: none"> ○ Determining Importance Class Unit- A Place with Many Levels ○ Determining Importance Class Unit- Dragonflies- Flying Aces of the World ○ Determining Importance Class Unit- Anchor in the Storm ● Making Connections <ul style="list-style-type: none"> ○ Making Connections Rap (Video and Karaoke Rap) ○ Making Connections in Life (Animated Video Lesson) ○ Making Connections in Reading (Humorous Video Lesson) ○ Making Connections Games and Challenges (Picture Puzzler, Quiz Bowl, Fill-in Challenge, Hang-Man) ○ Making Connections Universal Graphic Organizers (to be used with any text) ○ Making Connections Classroom Unit- Monkeys and Galaxies ○ Making Connections Classroom Unit- A Marsupial for Every Occasion ○ Making Connections Classroom Unit- Tamarins Make a Great Day in the Forest ○ Making Connections Classroom Unit- The Lynx and the Horseshow Hare
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MS: 11 Reading/Comprehension of Informational Text/Persuasive Text. Students analyze, make inferences and draw conclusions about persuasive text and provide evidence from text to support their analysis. Students are expected to:

MS: 11 (A) compare and contrast the structure and viewpoints of two different authors writing for the same purpose, noting the stated claim and supporting evidence

MS: 11 (B) identify simply faulty reasoning used in persuasive texts

Readorium's Interactive Online Books	Readorium's Online Strategy Lessons, Videos, and Class Lessons
<p>Each of the following books is paired with lessons on how to analyze, make inferences and draw conclusions to understand text. Students learn how to monitor for meaning, so that they can pinpoint points of confusion and use context clues to understand the author's argument and construct meaning. Each book has an online mentor who demonstrates fluent reading. The mentor conducts strategy lessons and think-alouds in context and teaches students to substantiate answers. Students practice these strategies in context as they analyze the arguments presented in chapter books.</p> <p>Making Inferences</p> <ul style="list-style-type: none"> ● Superstition or Science? ● Pollution ● Nature's Weird Surprises ● Rainforests ● Microscopes 	<p>All printable lessons come with complete lesson plans, articles, and graphic organizers that help students make inferences, identify points of confusion and use context clues to construct text meaning, and use text evidence to draw conclusions. Video lessons support these strategies.</p> <ul style="list-style-type: none"> ● Inferring Meaning <ul style="list-style-type: none"> ○ Inferring Meaning Raps (Video and Karaoke Rap) ○ Inferring Meaning in Life (Humorous video: Toilet Paper Incident) ○ Inferring Meaning in Reading (Humorous Video: Cancer Cures from the Rainforest) ○ Inferring Meaning Games and Challenges (Picture Puzzler, Quiz Bowl, Fill-in Challenge, Hang-Man) ○ Inferring Meaning Classroom Unit- In the Night ○ Inferring Meaning Classroom Unit- Sloth Stories ○ Inferring Meaning Classroom Unit-Meet a Scientist ● Monitoring for Meaning <ul style="list-style-type: none"> ○ Monitoring for Meaning Rap (Video & Karaoke Rap) ○ Monitoring for Meaning in Life (Humorous Video:

<p>Monitoring for Meaning</p> <ul style="list-style-type: none"> • Character Traits of Good Scientists • Space Race • Becoming and Staying Healthy • Our Bodies • Inner and Outer Planets 	<p>Humongous Word)</p> <ul style="list-style-type: none"> ○ Monitoring for Meaning in Reading (Humorous Video: Water Lilies) ○ Monitoring for Meaning Games and Challenges (Picture Puzzler, Quiz Bowl, Fill-in Challenge, Hang-Man) ○ Monitoring for Meaning Classroom Unit- Lizard Lifestyles ○ Monitoring for Meaning Classroom Unit- The Great Barrier Reef ○ Monitoring for Meaning Classroom Unit- Foundation of the Food Web
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MS: (12) Reading/Comprehension of Informational Text/Procedural Texts. Students understand how to glean and use information in procedural texts and documents. Students are expected to:
MS: 12(A) follow multi-tasked instructions to complete a task, solve a problem, or perform procedures; and
MS: 12(B) interpret factual, quantitative, or technical information presented in maps, charts, illustrations, graphs, timelines, tables, and diagrams.

<p>Readorium's Interactive Online Books</p>	<p>Readorium's Online Strategy Lessons, Videos, and Class Lessons</p>
<p>Each of the following books is paired with lessons on how to glean information using print features, graphic features, and sensory information to interpret factual, quantitative, or technical information and to follow instructions. Each book has an online mentor who demonstrates fluent reading. The mentor conducts strategy lessons and think alouds in context and teaches students to substantiate answers. Students practice these strategies in context as they analyze the information and scientific procedures presented in chapter books.</p> <p>Using Print Features</p> <ul style="list-style-type: none"> • Volcanic Expeditions • Coral Reefs • Prairie Ecosystems • Natural Disasters • Life on a Research Ship <p>Using Graphic Features</p> <ul style="list-style-type: none"> • Surviving in Nature • Genetics • Mitosis and Meiosis • Sports Physics • The Scientific Method <p>Using Sensory Images</p> <ul style="list-style-type: none"> • On the Move: Plate Tectonics • Big Delicious Earth • Earthquakes • Sea Floor Spreading 	<p>All printable lessons come with complete lesson plans, articles, and graphic organizers that help students use print and graphic features, as well as sensory images to interpret factual, quantitative, or technical information and to follow procedures. Video lessons support these strategies.</p> <ul style="list-style-type: none"> • Using Print Features <ul style="list-style-type: none"> ○ Print Features (Video and Karaoke Rap) ○ Print Features in Life (Humorous Video: Motorcycle Ride) ○ Print Features in Reading (Humorous Video: Surviving Nuclear Bombs) ○ Print Features Games and Challenges (Picture Puzzler, Quiz Bowl, Fill-in Challenge, Hang-Man) ○ Print Features Universal Graphic Organizers (to be used with any text) ○ Print Features Classroom Unit- Bats ○ Print Features Classroom Unit -Living Together & Loving it ○ Print Features Classroom Unit -Home Sweet Home: Dens and Other Shelters • Using Graphic Features <ul style="list-style-type: none"> ○ Graphic Features (Video and Karaoke Raps) ○ Graphic Features in Life (Humorous Video: Baseball Stats) ○ Graphic Features in Reading (Humorous Video: Coral reefs) ○ Graphic Features Games and Challenges (Picture Puzzler, Quiz Bowl, Fill-in Challenge, Hang-Man) ○ Graphic Features Universal Graphic Organizers (to

<ul style="list-style-type: none"> • Earth in Motion 	<p>be used with any text)</p> <ul style="list-style-type: none"> ○ Graphic Features Classroom Unit- A Science Mystery ○ Graphic Features Classroom Unit- Getting Ready for High School Track ○ Graphic Features Classroom Unit- Rainforest Precipitation • Making Sensory Images <ul style="list-style-type: none"> ○ Making Sensory Images Rap (Rap and Karaoke Rap) ○ Making Sensory Images in Life (Animated Video: A Day at the Beach) ○ Making Sensory Images in Reading (Humorous Video Bats) ○ Making Sensory Images Games and Challenges (Picture Puzzler, Quiz Bowl, Fill-in Challenge, Hang-Man) ○ Making Sensory Images Classroom Unit- The Rainforest Awakens My Senses ○ Making Sensory Images Classroom Unit- The Call of the Tinamou ○ Making Sensory Images Classroom Unit-Night Walk
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MS: (13) Reading/Media Literacy. Students use comprehension skills to analyze how words, images, graphics, and sounds work together in various forms to impact meaning. Students will continue to apply earlier standards with greater depth in increasingly more complex texts. Students are expected to:

MS: 13(A) explain messages conveyed in various forms of media;

MS: 13(B) recognize how various techniques influence viewers' emotions;

MS: 13(C) critique persuasive techniques (e.g., testimonials, bandwagon appeal) used in media messages; and

MS: 13(D) analyze various digital media venues for levels of formality and informality.

Readorium has the following features designed to help students develop the skills to understand and analyze how words, images, graphics, and sounds work together in various forms to impact meaning:

- **Strategy lessons in the form of:** raps, animations, humorous videos, online book mentors, and game-like challenges
- **Multimedia scaffolded hints:** on the question, text, and concept level
- **Multimedia vocabulary cards and interactive glossaries:** with oral, written, graphic and/or video explanations
- **Graphics in the form of:** photographs, maps, charts, graphs and explanatory captions
- **Practice using comprehension strategies to construct meaning of text in chapter books,** with texts and instructional supports that automatically adjust to each student's reading level as they proceed
- **Science Concept, Academic Vocabulary, and Strategy Games**

Source of TEKS Standards: <http://ritter.tea.state.tx.us/rules/tac/chapter110/ch110b.html>