

## Curriculum Standards

**Series:** Destination Space

**Level:** Voyager

### Standards Achieved

This series supports the following Common Core State Standards, National Council for Social Studies Standards, and National Science Education Standards.

### Common Core State Standards

Key Ideas and Details	RI 5.1	Quote accurately from a text when explaining what the text says explicitly and when drawing inferences from the text.
	RI 5.2	Determine two or more main ideas of a text and explain how they are supported by key details; summarize the text.
	RI 5.3	Explain the relationships or interactions between two or more individuals, events, ideas, or concepts in a historical, scientific, or technical text based on specific information in the text.
Craft and Structure	RI 5.4	Determine the meaning of general academic and domain-specific words and phrases in a text relevant to a grade 5 topic or subject area.
Integration of Knowledge and Ideas	RI 5.8	Explain how an author uses reasons and evidence to support particular points in a text, identifying which reasons and evidence support which point(s).
Key Ideas and Details	RI 6.1	Cite textual evidence to support analysis of what the text says explicitly as well as inferences drawn from the text.
	RI 6.2	Determine a central idea of a text and how it is conveyed through particular details; provide a summary of the text distinct from personal opinions or judgments.
	RI 6.3	Analyze in detail how a key individual, event, or idea is introduced, illustrated, and elaborated in a text (e.g., through examples or anecdotes).
Craft and Structure	RI 6.4	Determine the meaning of words and phrases as they are used in a text, including figurative, connotative, and technical meanings.
	RI 6.5	Analyze how a particular sentence, paragraph, chapter, or section fits into the overall structure of a text and contributes to the development of the ideas.
	RI 6.6	Determine an author's point of view or purpose in a text and explain how it is conveyed in the text.

Integration of Knowledge and Ideas	RI 6.7	Integrate information presented in different media or formats (e.g., visually, quantitatively) as well as in words to develop a coherent understanding of a topic or issue.
	RI 6.8	Trace and evaluate the argument and specific claims in a text, distinguishing claims that are supported by reasons and evidence from claims that are not.
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.
	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.
	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).
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.
	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 7.8	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.
Key Ideas and Details	RI 8.1	Cite the textual evidence that most strongly supports an analysis of what the text says explicitly as well as inferences drawn from the text.
	RI 8.2	Determine a central idea of a text and analyze its development over the course of the text, including its relationship to supporting ideas; provide an objective summary of the text.
	RI 8.3	Analyze how a text makes connections among and distinctions between individuals, ideas, or events (e.g., through comparisons, analogies, or categories).
Craft and Structure	RI 8.4	Determine the meaning of words and phrases as they are used in a text, including figurative, connotative, and technical meanings; analyze the impact of specific word choices on meaning and tone, including analogies or allusions to other texts.
	RI 8.5	Analyze in detail the structure of a specific paragraph in a text, including the role of particular sentences in developing and refining a key concept.
	RI 8.6	Determine an author's point of view or purpose in a text and analyze how the author acknowledges and responds to conflicting evidence or viewpoints.

Integration of Knowledge and Ideas	RI 8.8	Delineate and evaluate the argument and specific claims in a text, assessing whether the reasoning is sound and the evidence is relevant and sufficient; recognize when irrelevant evidence is introduced.
Key Ideas and Details	RI 9–10.1	Cite strong and thorough textual evidence to support analysis of what the text says explicitly as well as inferences drawn from the text.
	RI 9–10.2	Determine a central idea of a text and analyze its development over the course of the text, including how it emerges and is shaped and refined by specific details; provide an objective summary of the text.
	RI 9–10.3	Analyze how the author unfolds an analysis or series of ideas or events, including the order in which the points are made, how they are introduced and developed, and the connections that are drawn between them.
Craft and Structure	RI 9–10.4	Determine the meaning of words and phrases as they are used in a text, including figurative, connotative, and technical meanings; analyze the cumulative impact of specific word choices on meaning and tone (e.g., how the language of a court opinion differs from that of a newspaper).
	RI 9–10.5	Analyze in detail how an author’s ideas or claims are developed and refined by particular sentences, paragraphs, or larger portions of a text (e.g., a section or chapter)
	RI 9–10.6	Determine an author’s point of view or purpose in a text and analyze how an author uses rhetoric to advance that point of view or purpose.
Integration of Knowledge and Ideas	RI 9–10.6	Determine an author’s point of view or purpose in a text and analyze how an author uses rhetoric to advance that point of view or purpose.

### National Council for Social Studies Standards

Science, Technology, and Society	8	Social studies programs should include experiences that provide for the study of relationships among science, technology, and society.
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## National Science Education Standards

Earth and Space Science	Content Standard D, grades 5–8	As a result of their activities in grades 5–8, all students should develop an understanding of structure of the earth system, Earth’s history, and Earth in the solar system.
Science and Technology	Content Standard E, grades 5–8	As a result of activities in grades 5–8, all students should develop abilities of technological design and understandings about science and technology.
Earth and Space Science	Content Standard D, grades 9–12	As a result of their activities in grades 9–12, all students should develop an understanding of energy in the earth system, geochemical cycles, the origin and evolution of the earth system, and the origin and evolution of the universe.
Science and Technology	Content Standard E, grades 9–12	As a result of activities in grades 9–12, all students should develop abilities of technological design and understandings about science and technology.