

Interact Middle School Library Grades: 5, 6, 7, 8

States: Common Core State Standards

Interact Middle School Library: PHOTOSYNTHESIS, FOOD, AND POPULATIONS: A Squared Away Unit Summary: Students examine the role of simple sugars and other materials involved in photosynthesis and oxidation, creating food chains and webs for a fictitious meadow, calculating food-energy budgets for its inhabitants, and predicting population changes in response to food-energy availability. (9781560045953-INT849)

Common Core State Standards Language Arts

Grade: 5 - Adopted 2010

		Grade: 5 - Adopted 2010
STRAND / DOMAIN	CCSS.ELA- Literacy.RI.5	Reading Standards for Informational Text
CATEGORY / CLUSTER		Integration of Knowledge and Ideas
STANDARD	CCSS.ELA- Literacy.RI.5.7	Draw on information from multiple print or digital sources, demonstrating the ability to locate an answer to a question quickly or to solve a problem efficiently.
STANDARD	CCSS.ELA- Literacy.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).
STANDARD	CCSS.ELA- Literacy.RI.5.9	Integrate information from several texts on the same topic in order to write or speak about the subject knowledgeably.
STRAND / DOMAIN	CCSS.ELA- Literacy.RI.5	Reading Standards for Informational Text
CATEGORY / CLUSTER		Range of Reading and Level of Text Complexity
STANDARD	CCSS.ELA- Literacy.RI.5.10	By the end of the year, read and comprehend informational texts, including history/social studies, science, and technical texts, at the high end of the grades 4-5 text complexity band independently and proficiently.
STRAND / DOMAIN	CCSS.ELA- Literacy.RF.5	Reading Standards: Foundational Skills
CATEGORY / CLUSTER		Fluency
STANDARD	CCSS.ELA- Literacy.RF.5.4	Read with sufficient accuracy and fluency to support comprehension.
EXPECTATION	CCSS.ELA- Literacy.RF.5.4a	Read on-level text with purpose and understanding.
STRAND / DOMAIN	CCSS.ELA- Literacy.W.5	Writing Standards
CATEGORY / CLUSTER		Text Types and Purposes
STANDARD	CCSS.ELA- Literacy.W.5.2	Write informative/explanatory texts to examine a topic and convey ideas and information clearly.
EXPECTATION	CCSS.ELA- Literacy.W.5.2b	Develop the topic with facts, definitions, concrete details, quotations, or other information and examples related to the topic.
STRAND / DOMAIN	CCSS.ELA- Literacy.W.5	Writing Standards
CATEGORY /		Production and Distribution of Writing

STANDARD	CCSS.ELA-	
	Literacy.W.5.4	Produce clear and coherent writing in which the development and organization are appropriate to task, purpose, and audience. (Grade-specific expectations for writing types are defined in standards 1-3 above.)
STRAND / DOMAIN	CCSS.ELA- Literacy.W.5	Writing Standards
CATEGORY / CLUSTER		Research to Build and Present Knowledge
STANDARD	CCSS.ELA- Literacy.W.5.7	Conduct short research projects that use several sources to build knowledge through investigation of different aspects of a topic.
STANDARD	CCSS.ELA- Literacy.W.5.8	Recall relevant information from experiences or gather relevant information from print and digital sources; summarize or paraphrase information in notes and finished work, and provide a list of sources.
STRAND / DOMAIN	CCSS.ELA- Literacy.W.5	Writing Standards
CATEGORY / CLUSTER		Research to Build and Present Knowledge
STANDARD	CCSS.ELA- Literacy.W.5.9	Draw evidence from literary or informational texts to support analysis, reflection, and research.
EXPECTATION	CCSS.ELA- Literacy.W.5.9b	Apply grade 5 reading standards to informational texts (e.g., ''Explain how an author uses reasons and evidence to support particular points in a text, identifying which reasons and evidence support which point[s]'').
STRAND / DOMAIN	CCSS.ELA- Literacy.W.5	Writing Standards
CATEGORY / CLUSTER		Range of Writing
STANDARD	CCSS.ELA- Literacy.W.5.10	Write routinely over extended time frames (time for research, reflection, and revision) and shorter time frames (a single sitting or a day or two) for a range of discipline-specific tasks, purposes, and audiences.
STRAND / DOMAIN	CCSS.ELA- Literacy.SL.5	Speaking and Listening Standards
CATEGORY / CLUSTER		Comprehension and Collaboration
STANDARD	CCSS.ELA- Literacy.SL.5.1	Engage effectively in a range of collaborative discussions (one-on-one, in groups, and teacher-led) with diverse partners on grade 5 topics and texts, building on others' ideas and expressing their own clearly.
EXPECTATION	CCSS.ELA- Literacy.SL.5.1a	Come to discussions prepared, having read or studied required material; explicitly draw on that preparation and other information known about the topic to explore ideas under discussion.
	CCSS.ELA- Literacy.SL.5.1b	Follow agreed-upon rules for discussions and carry out assigned roles.
EXPECTATION	CCSS.ELA- Literacy.SL.5.1c	Pose and respond to specific questions by making comments that contribute to the discussion and elaborate on the remarks of others.

		Crade. 6 Adopted 2020
STRAND / DOMAIN	CCSS.ELA- Literacy.RI.6	Reading Standards for Informational Text
CATEGORY / CLUSTER		Integration of Knowledge and Ideas
STANDARD	CCSS.ELA- Literacy.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.
STRAND / DOMAIN	CCSS.ELA- Literacy.W.6	Writing Standards
CATEGORY / CLUSTER		Text Types and Purposes
STANDARD	CCSS.ELA- Literacy.W.6.2	Write informative/explanatory texts to examine a topic and convey ideas, concepts, and information through the selection, organization, and analysis of relevant content.
EXPECTATION	CCSS.ELA- Literacy.W.6.2b	Develop the topic with relevant facts, definitions, concrete details, quotations, or other information and examples.
STRAND / DOMAIN	CCSS.ELA- Literacy.W.6	Writing Standards

CATEGORY / CLUSTER		Production and Distribution of Writing
STANDARD	CCSS.ELA- Literacy.W.6.4	Produce clear and coherent writing in which the development, organization, and style are appropriate to task, purpose, and audience. (Grade-specific expectations for writing types are defined in standards 1-3 above.)
STRAND / DOMAIN	CCSS.ELA- Literacy.W.6	Writing Standards
CATEGORY / CLUSTER		Research to Build and Present Knowledge
STANDARD	CCSS.ELA- Literacy.W.6.7	Conduct short research projects to answer a question, drawing on several sources and refocusing the inquiry when appropriate.
STANDARD	CCSS.ELA- Literacy.W.6.8	Gather relevant information from multiple print and digital sources; assess the credibility of each source; and quote or paraphrase the data and conclusions of others while avoiding plagiarism and providing basic bibliographic information for sources.
STRAND / DOMAIN	CCSS.ELA- Literacy.W.6	Writing Standards
CATEGORY / CLUSTER		Range of Writing
STANDARD	CCSS.ELA- Literacy.W.6.10	Write routinely over extended time frames (time for research, reflection, and revision) and shorter time frames (a single sitting or a day or two) for a range of discipline-specific tasks, purposes, and audiences.
STRAND / DOMAIN	CCSS.ELA- Literacy.SL.6	Speaking and Listening Standards
CATEGORY / CLUSTER		Comprehension and Collaboration
STANDARD	CCSS.ELA- Literacy.SL.6.1	Engage effectively in a range of collaborative discussions (one-on-one, in groups, and teacher-led) with diverse partners on grade 6 topics, texts, and issues, building on others' ideas and expressing their own clearly.
EXPECTATION	CCSS.ELA- Literacy.SL.6.1a	Come to discussions prepared, having read or studied required material; explicitly draw on that preparation by referring to evidence on the topic, text, or issue to probe and reflect on ideas under discussion.
EXPECTATION	CCSS.ELA- Literacy.SL.6.1b	Follow rules for collegial discussions, set specific goals and deadlines, and define individual roles as needed.
EXPECTATION	CCSS.ELA- Literacy.SL.6.1c	Pose and respond to specific questions with elaboration and detail by making comments that contribute to the topic, text, or issue under discussion.
STRAND / DOMAIN	CCSS.ELA- Literacy.SL.6	Speaking and Listening Standards
CATEGORY / CLUSTER		Presentation of Knowledge and Ideas
STANDARD	CCSS.ELA- Literacy.SL.6.6	Adapt speech to a variety of contexts and tasks, demonstrating command of formal English when indicated or appropriate.
		Grade: 7 - Adopted 2010
STRAND / DOMAIN	CCSS.ELA- Literacy.RI.7	Reading Standards for Informational Text
CATEGORY / CLUSTER		Key Ideas and Details
STANDARD	CCSS.ELA- Literacy.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).
STRAND / DOMAIN	CCSS.ELA- Literacy.W.7	Writing Standards
CATEGORY / CLUSTER		Text Types and Purposes
STANDARD	CCSS.ELA- Literacy.W.7.2	Write informative/explanatory texts to examine a topic and convey ideas, concepts, and information through the selection, organization, and analysis of relevant content.
EXPECTATION	CCSS.ELA- Literacy.W.7.2b	Develop the topic with relevant facts, definitions, concrete details, quotations, or other information and examples.
STRAND / DOMAIN	CCSS.ELA- Literacy.W.7	Writing Standards
CATEGORY /		Production and Distribution of Writing

CLUSTER			
STANDARD	CCSS.ELA- Literacy.W.7.4	Produce clear and coherent writing in which the development, organization, and style are appropriate to task, purpose, and audience. (Grade-specific expectations for writing types are defined in standards 1-3 above.)	
STRAND / DOMAIN	CCSS.ELA- Literacy.W.7	Writing Standards	
CATEGORY / CLUSTER		Research to Build and Present Knowledge	
STANDARD	CCSS.ELA- Literacy.W.7.7	Conduct short research projects to answer a question, drawing on several sources and generating additional related, focused questions for further research and investigation.	
STANDARD	CCSS.ELA- Literacy.W.7.8	Gather relevant information from multiple print and digital sources, using search terms effectively; assess the credibility and accuracy of each source; and quote or paraphrase the data and conclusions of others while avoiding plagiarism and following a standard format for citation.	
STRAND / DOMAIN	CCSS.ELA- Literacy.W.7	Writing Standards	
CATEGORY / CLUSTER		Range of Writing	
STANDARD	CCSS.ELA- Literacy.W.7.10	Write routinely over extended time frames (time for research, reflection, and revision) and shorter time frames (a single sitting or a day or two) for a range of discipline-specific tasks, purposes, and audiences.	
STRAND / DOMAIN	CCSS.ELA- Literacy.SL.7	Speaking and Listening Standards	
CATEGORY / CLUSTER		Comprehension and Collaboration	
STANDARD	CCSS.ELA- Literacy.SL.7.1	Engage effectively in a range of collaborative discussions (one-on-one, in groups, and teacher-led) with diverse partners on grade 7 topics, texts, and issues, building on others' ideas and expressing their own clearly.	
EXPECTATION	CCSS.ELA- Literacy.SL.7.1a	Come to discussions prepared, having read or researched material under study; explicitly draw on that preparation by referring to evidence on the topic, text, or issue to probe and reflect on ideas under discussion.	
EXPECTATION	CCSS.ELA- Literacy.SL.7.1b	Follow rules for collegial discussions, track progress toward specific goals and deadlines, and define individual roles as needed.	
EXPECTATION	CCSS.ELA- Literacy.SL.7.1c	Pose questions that elicit elaboration and respond to others' questions and comments with relevant observations and ideas that bring the discussion back on topic as needed.	
EXPECTATION	CCSS.ELA- Literacy.SL.7.1d	Acknowledge new information expressed by others and, when warranted, modify their own views.	
	Grade: 8 - Adopted 2010		
STRAND / DOMAIN	CCSS.ELA- Literacy.W.8	Writing Standards	

STRAND / DOMAIN	CCSS.ELA- Literacy.W.8	Writing Standards
CATEGORY / CLUSTER		Text Types and Purposes
STANDARD	CCSS.ELA- Literacy.W.8.2	Write informative/explanatory texts to examine a topic and convey ideas, concepts, and information through the selection, organization, and analysis of relevant content.
EXPECTATION	CCSS.ELA- Literacy.W.8.2b	Develop the topic with relevant, well-chosen facts, definitions, concrete details, quotations, or other information and examples.
STRAND / DOMAIN	CCSS.ELA- Literacy.W.8	Writing Standards
CATEGORY / CLUSTER		Production and Distribution of Writing
STANDARD	CCSS.ELA- Literacy.W.8.4	Produce clear and coherent writing in which the development, organization, and style are appropriate to task, purpose, and audience. (Grade-specific expectations for writing types are defined in standards 1-3 above.)
STRAND / DOMAIN	CCSS.ELA- Literacy.W.8	Writing Standards
CATEGORY / CLUSTER		Research to Build and Present Knowledge
STANDARD	CCSS.ELA- Literacy.W.8.7	Conduct short research projects to answer a question (including a self- generated question), drawing on several sources and generating additional related, focused questions that allow for multiple avenues of exploration.

STANDARD	CCSS.ELA- Literacy.W.8.8	Gather relevant information from multiple print and digital sources, using search terms effectively; assess the credibility and accuracy of each source; and quote or paraphrase the data and conclusions of others while avoiding plagiarism and following a standard format for citation.
STRAND / DOMAIN	CCSS.ELA- Literacy.W.8	Writing Standards
CATEGORY / CLUSTER		Range of Writing
STANDARD	CCSS.ELA- Literacy.W.8.10	Write routinely over extended time frames (time for research, reflection, and revision) and shorter time frames (a single sitting or a day or two) for a range of discipline-specific tasks, purposes, and audiences.
STRAND / DOMAIN	CCSS.ELA- Literacy.SL.8	Speaking and Listening Standards
CATEGORY / CLUSTER		Comprehension and Collaboration
STANDARD	CCSS.ELA- Literacy.SL.8.1	Engage effectively in a range of collaborative discussions (one-on-one, in groups, and teacher-led) with diverse partners on grade 8 topics, texts, and issues, building on others' ideas and expressing their own clearly.
EXPECTATION	CCSS.ELA- Literacy.SL.8.1a	Come to discussions prepared, having read or researched material under study; explicitly draw on that preparation by referring to evidence on the topic, text, or issue to probe and reflect on ideas under discussion.
EXPECTATION	CCSS.ELA- Literacy.SL.8.1b	Follow rules for collegial discussions and decision-making, track progress toward specific goals and deadlines, and define individual roles as needed.
EXPECTATION	CCSS.ELA- Literacy.SL.8.1c	Pose questions that connect the ideas of several speakers and respond to others' questions and comments with relevant evidence, observations, and ideas.
EXPECTATION	CCSS.ELA- Literacy.SL.8.1d	Acknowledge new information expressed by others, and, when warranted, qualify or justify their own views in light of the evidence presented.

Science

Grade: 6 - Adopted 2010

STRAND / DOMAIN	CCSS.ELA- Literacy.RST.6-8	Reading Standards for Literacy in Science and Technical Subjects
CATEGORY / CLUSTER		Key Ideas and Details
STANDARD	CCSS.ELA- Literacy.RST.6- 8.2	Determine the central ideas or conclusions of a text; provide an accurate summary of the text distinct from prior knowledge or opinions.
STANDARD	CCSS.ELA- Literacy.RST.6- 8.3	Follow precisely a multistep procedure when carrying out experiments, taking measurements, or performing technical tasks.
STRAND / DOMAIN	CCSS.ELA- Literacy.RST.6-8	Reading Standards for Literacy in Science and Technical Subjects
CATEGORY / CLUSTER		Craft and Structure
STANDARD	CCSS.ELA- Literacy.RST.6- 8.4	Determine the meaning of symbols, key terms, and other domain-specific words and phrases as they are used in a specific scientific or technical context relevant to grades 6-8 texts and topics.
STANDARD	CCSS.ELA- Literacy.RST.6- 8.5	Analyze the structure an author uses to organize a text, including how the major sections contribute to the whole and to an understanding of the topic.
STRAND / DOMAIN	CCSS.ELA- Literacy.RST.6-8	Reading Standards for Literacy in Science and Technical Subjects
CATEGORY / CLUSTER		Integration of Knowledge and Ideas
STANDARD	CCSS.ELA- Literacy.RST.6- 8.7	Integrate quantitative or technical information expressed in words in a text with a version of that information expressed visually (e.g., in a flowchart, diagram, model, graph, or table).
STANDARD	CCSS.ELA- Literacy.RST.6- 8.9	Compare and contrast the information gained from experiments, simulations, video, or multimedia sources with that gained from reading a text on the same topic.
STRAND / DOMAIN	CCSS.ELA- Literacy.RST.6-8	Reading Standards for Literacy in Science and Technical Subjects

CATEGORY / CLUSTER		Range of Reading and Level of Text Complexity
STANDARD	CCSS.ELA- Literacy.RST.6- 8.10	By the end of grade 8, read and comprehend science/technical texts in the grades 6-8 text complexity band independently and proficiently.
STRAND / DOMAIN	CCSS.ELA- Literacy.WHST.6- 8	Writing Standards for Literacy in Science and Technical Subjects
CATEGORY / CLUSTER		Text Types and Purposes
STANDARD	CCSS.ELA- Literacy.WHST.6- 8.1	Write arguments focused on discipline-specific content.
EXPECTATION	CCSS.ELA- Literacy.WHST.6- 8.1a	Introduce claim(s) about a topic or issue, acknowledge and distinguish the claim(s) from alternate or opposing claims, and organize the reasons and evidence logically.
EXPECTATION	CCSS.ELA- Literacy.WHST.6- 8.1c	Use words, phrases, and clauses to create cohesion and clarify the relationships among claim(s), counterclaims, reasons, and evidence.
EXPECTATION	CCSS.ELA- Literacy.WHST.6- 8.1d	Establish and maintain a formal style.
EXPECTATION	CCSS.ELA- Literacy.WHST.6- 8.1e	Provide a concluding statement or section that follows from and supports the argument presented.
STRAND / DOMAIN	CCSS.ELA- Literacy.WHST.6- 8	Writing Standards for Literacy in Science and Technical Subjects
CATEGORY / CLUSTER		Text Types and Purposes
STANDARD	CCSS.ELA- Literacy.WHST.6- 8.2	Write informative/explanatory texts, including the narration of historical events, scientific procedures/ experiments, or technical processes.
EXPECTATION	CCSS.ELA- Literacy.WHST.6- 8.2a	Introduce a topic clearly, previewing what is to follow; organize ideas, concepts, and information into broader categories as appropriate to achieving purpose; include formatting (e.g., headings), graphics (e.g., charts, tables), and multimedia when useful to aiding comprehension.
EXPECTATION	CCSS.ELA- Literacy.WHST.6- 8.2b	Develop the topic with relevant, well-chosen facts, definitions, concrete details, quotations, or other information and examples.
EXPECTATION	CCSS.ELA- Literacy.WHST.6- 8.2c	Use appropriate and varied transitions to create cohesion and clarify the relationships among ideas and concepts.
EXPECTATION	CCSS.ELA- Literacy.WHST.6- 8.2d	Use precise language and domain-specific vocabulary to inform about or explain the topic.
EXPECTATION	CCSS.ELA- Literacy.WHST.6- 8.2e	Establish and maintain a formal style and objective tone.
EXPECTATION	CCSS.ELA- Literacy.WHST.6- 8.2f	Provide a concluding statement or section that follows from and supports the information or explanation presented.
STRAND / DOMAIN	CCSS.ELA- Literacy.WHST.6- 8	Writing Standards for Literacy in Science and Technical Subjects
CATEGORY / CLUSTER		Text Types and Purposes
STANDARD	CCSS.ELA- Literacy.WHST.6- 8.3	(See note; not applicable as a separate requirement)
EXPECTATION	CCSS.ELA- Literacy.WHST.6- 8.3a	Note: Students' narrative skills continue to grow in these grades. The Standards require that students be able to incorporate narrative elements effectively into arguments and informative/explanatory texts. In science and technical subjects, students must be able to write precise enough descriptions of the step-by-step procedures they use in their investigations or technical

		work that others can replicate them and (possibly) reach the same results.
STRAND / DOMAIN	CCSS.ELA- Literacy.WHST.6- 8	Writing Standards for Literacy in Science and Technical Subjects
CATEGORY / CLUSTER		Production and Distribution of Writing
STANDARD	CCSS.ELA- Literacy.WHST.6- 8.4	Produce clear and coherent writing in which the development, organization, and style are appropriate to task, purpose, and audience.
STANDARD	CCSS.ELA- Literacy.WHST.6- 8.5	With some guidance and support from peers and adults, develop and strengthen writing as needed by planning, revising, editing, rewriting, or trying a new approach, focusing on how well purpose and audience have been addressed.
STANDARD	CCSS.ELA- Literacy.WHST.6- 8.6	Use technology, including the Internet, to produce and publish writing and present the relationships between information and ideas clearly and efficiently.
STRAND / DOMAIN	CCSS.ELA- Literacy.WHST.6- 8	Writing Standards for Literacy in Science and Technical Subjects
CATEGORY / CLUSTER		Research to Build and Present Knowledge
STANDARD	CCSS.ELA- Literacy.WHST.6- 8.7	Conduct short research projects to answer a question (including a self- generated question), drawing on several sources and generating additional related, focused questions that allow for multiple avenues of exploration.
STANDARD	CCSS.ELA- Literacy.WHST.6- 8.8	Gather relevant information from multiple print and digital sources, using search terms effectively; assess the credibility and accuracy of each source; and quote or paraphrase the data and conclusions of others while avoiding plagiarism and following a standard format for citation.
STANDARD	CCSS.ELA- Literacy.WHST.6- 8.9	Draw evidence from informational texts to support analysis reflection, and research.
STRAND / DOMAIN	CCSS.ELA- Literacy.WHST.6- 8	Writing Standards for Literacy in Science and Technical Subjects
CATEGORY / CLUSTER		Range of Writing
STANDARD	CCSS.ELA- Literacy.WHST.6- 8.10	Write routinely over extended time frames (time for reflection and revision) and shorter time frames (a single sitting or a day or two) for a range of discipline-specific tasks, purposes, and audiences.

Grade: 7 - Adopted **2010**

STRAND / DOMAIN	CCSS.ELA- Literacy.RST.6-8	Reading Standards for Literacy in Science and Technical Subjects
CATEGORY / CLUSTER		Key Ideas and Details
STANDARD	CCSS.ELA- Literacy.RST.6- 8.2	Determine the central ideas or conclusions of a text; provide an accurate summary of the text distinct from prior knowledge or opinions.
STANDARD	CCSS.ELA- Literacy.RST.6- 8.3	Follow precisely a multistep procedure when carrying out experiments, taking measurements, or performing technical tasks.
STRAND / DOMAIN	CCSS.ELA- Literacy.RST.6-8	Reading Standards for Literacy in Science and Technical Subjects
CATEGORY / CLUSTER		Craft and Structure
STANDARD	CCSS.ELA- Literacy.RST.6- 8.4	Determine the meaning of symbols, key terms, and other domain-specific words and phrases as they are used in a specific scientific or technical context relevant to grades 6-8 texts and topics.
STANDARD	CCSS.ELA- Literacy.RST.6- 8.5	Analyze the structure an author uses to organize a text, including how the major sections contribute to the whole and to an understanding of the topic.
STRAND / DOMAIN	CCSS.ELA- Literacy.RST.6-8	Reading Standards for Literacy in Science and Technical Subjects
CATEGORY / CLUSTER		Integration of Knowledge and Ideas

STANDARD CCSS.ELA- Literacy.RST.6- 8.7 CSS.ELA- Literacy.RST.6- 8.9 Reading Standards for Literacy in Science and Technical Subjects			
Literacy,RST.6- 8.9 Reading Standards for Literacy in Science and Technical Subjects	STANDARD	Literacy.RST.6-	a version of that information expressed visually (e.g., in a flowchart, diagram,
CCSS.ELA- Literacy.WHST.6- 8.10 EXPECTATION CCSS.ELA- Literacy.WHST.6- 8.20 EXPECTATION CCSS.ELA- Literacy.WHST.6- 8.21 EXPECTATION CCSS.ELA- Literacy.WHST.6- 8.22 EXPECTATION CCSS.ELA- Literacy.WHST.6- 8.22 EXPECTATION CCSS.ELA- Literacy.WHST.6- 8.22 EXPECTATION CCSS.ELA- Literacy.WHST.6- 8.22 EXPECTATION CCSS.ELA- Literacy.WHST.6- 8.24 EXPECTATION CCSS.ELA- Literacy.WHST.6- 8.25 EXPECTATION CCSS.ELA- Literacy.WHST.6- 8.26 EXPECTATION CCSS.ELA- Literacy.WHST.6- 8.27 EXPECTATION CCSS.ELA- Literacy.WHST.6- 8.27 EXPECTATION CCSS.ELA- Literacy.WHST.6- 8.27 EXPECTATION CCSS.ELA- Literacy.WHS	STANDARD	Literacy.RST.6-	video, or multimedia sources with that gained from reading a text on the same
STANDARD CCSS.ELA- Literacy.WHST.6- 8.1a Expectation CCSS.ELA- Literacy.WHST.6- 8.2a Expectation CCSS.ELA- Literac			Reading Standards for Literacy in Science and Technical Subjects
Literacy.RST.6- grades 6-8 text complexity band independently and proficiently.			Range of Reading and Level of Text Complexity
CATEGORY / CLUSTER STANDARD CCSS.ELA- Literacy.WHST.6- 8.1a EXPECTATION CCSS.ELA- Literacy.WHST.6- 8.1a Literacy.WHST.6- 8.1c Literacy.WHST.6- 8.1d Literacy.WHST.6- 8.1d Literacy.WHST.6- 8.1d Literacy.WHST.6- 8.1d Literacy.WHST.6- 8.1d Provide a concluding statement or section that follows from and supports the argument presented. STRAND / DOMAIN CCSS.ELA- Literacy.WHST.6- 8.1c Text Types and Purposes CATEGORY / CLUSTER Text Types and Purposes EXPECTATION CCSS.ELA- Literacy.WHST.6- 8.2a Literacy.WHST.6- 8.2b Literacy.WHST.6- 8.2c Literacy.WHST.6- 8.2c Literacy.WHST.6- 8.2c Literacy.WHST.6- 8.2d Litera	STANDARD	Literacy.RST.6-	
CCSS.ELA- Literacy.WHST.6- 8.1		Literacy.WHST.6-	Writing Standards for Literacy in Science and Technical Subjects
Literacy, WHST.6-8.1 EXPECTATION CCSS.ELA-Literacy, WHST.6-8.1a Introduce claim(s) about a topic or issue, acknowledge and distinguish the claim(s) from alternate or opposing claims, and organize the reasons and evidence logically. EXPECTATION CCSS.ELA-Literacy, WHST.6-8.1c Use words, phrases, and clauses to create cohesion and clarify the relationships among claim(s), counterclaims, reasons, and evidence. EXPECTATION CCSS.ELA-Literacy, WHST.6-8.1c Establish and maintain a formal style. EXPECTATION CCSS.ELA-Literacy, WHST.6-8.1c Establish and maintain a formal style. EXPECTATION CCSS.ELA-Literacy, WHST.6-8.1c Text Types and Purposes Text Types and Purposes EXPECTATION CCSS.ELA-Literacy, WHST.6-8.2c Introduce a topic clearly, previewing what is to follow; organize ideas, concepts, and information into broader categories as appropriate to achieving yand multimedia when useful to aiding comprehension. EXPECTATION CCSS.ELA-Literacy, WHST.6-8.2c Use appropriate and varied transitions to create cohesion and clarify the relationships among ideas and concepts. EXPECTATION CCSS.ELA-Literacy, WHST.6-8.2c Use appropriate and varied transitions to create cohesion and clarify the relationships among ideas and concepts. EXPECTATION CCSS.ELA-Literacy, WHST.6-8.2c Use appropriate and varied transitions to create cohesion and clarify the relationships among ideas and concepts. EXPECTATION CCSS.ELA-Literacy, WHST.6-8.2c Use propriate and varied transitions to create cohesion and clarify the relationships among ideas and concepts. EXPECTATION CCSS.ELA-Literacy, WHST.6-8.2c Use propriate and varied transitions to create cohesion and clarify the relationships among ideas and concepts. EXPECTATION CCSS.ELA-Literacy, WHST.6-8.2c Use propriate and varied transitions to create cohesion and clarify the relationships among ideas and concepts. EXPECTATION CCSS.ELA-Literacy, WHST.6-8.2c Use propriate and varied transitions to create cohesion and clarify the relationships			Text Types and Purposes
Literacy.WHST.6-8.1a claim(s) from alternate or opposing claims, and organize the reasons and evidence logically. EXPECTATION CCSS.ELA-Literacy.WHST.6-8.1c EXPECTATION CCSS.ELA-Literacy.WHST.6-1c Expection in the topic. Expection in the topic in the topic in the topic in	STANDARD	Literacy.WHST.6-	Write arguments focused on discipline-specific content.
Literacy,WHST.6-8.1c Expectation CCSS.ELA-Literacy,WHST.6-8.1d Expectation CCSS.ELA-Literacy,WHST.6-8.1d Provide a concluding statement or section that follows from and supports the argument presented. S.1e Provide a concluding statement or section that follows from and supports the argument presented. S.1e Writing Standards for Literacy in Science and Technical Subjects CATEGORY / CLUSTER Text Types and Purposes	EXPECTATION	Literacy.WHST.6-	claim(s) from alternate or opposing claims, and organize the reasons and
Literacy.WHST.6-8.1d	EXPECTATION	Literacy.WHST.6-	
Literacy.WHST.6-8.1e Writing Standards for Literacy in Science and Technical Subjects CATEGORY / CLUSTER STANDARD CCSS.ELA-Literacy.WHST.6-8.2e Write informative/explanatory texts, including the narration of historical events, scientific procedures/ experiments, or technical processes. EXPECTATION CCSS.ELA-Literacy.WHST.6-8.2a Introduce a topic clearly, previewing what is to follow; organize ideas, concepts, and information into broader categories as appropriate to achieving purpose; include formatting (e.g., headings), graphics (e.g., charts, tables), and multimedia when useful to aiding comprehension. EXPECTATION CCSS.ELA-Literacy.WHST.6-8.2b Use appropriate and varied transitions to create cohesion and clarify the relationships among ideas and concepts. EXPECTATION CCSS.ELA-Literacy.WHST.6-8.2cd Use precise language and domain-specific vocabulary to inform about or explain the topic. 8.2d Use precise language and domain-specific vocabulary to inform about or explain the topic. 8.2d EXPECTATION CCSS.ELA-Literacy.WHST.6-8.2e Establish and maintain a formal style and objective tone. EXPECTATION CCSS.ELA-Literacy.WHST.6-8.2e Provide a concluding statement or section that follows from and supports the information or explanation presented. 8.2f Writing Standards for Literacy in Science and Technical Subjects Writing Standards for Literacy in Science and Technical Subjects 8.2d Writing Standards for Literacy in Science and Technical Subjects	EXPECTATION	Literacy.WHST.6-	Establish and maintain a formal style.
CATEGORY / CLUSTER STANDARD CCSS.ELA- Literacy.WHST.6- 8.2 EXPECTATION CCSS.ELA- Literacy.WHST.6- 8.2b EXPECTATION CCSS.ELA- Literacy.WHST.6- 8.2c EXPECTATION CCSS.ELA- Literacy.WHST.6- 8.2d EXPECTATION CCSS.ELA- Literacy.WHST.6- 8.2f Writing Standards for Literacy in Science and Technical Subjects Writing Standards for Literacy in Science and Technical Subjects	EXPECTATION	Literacy.WHST.6-	
STANDARD CCSS.ELA- Literacy.WHST.6- 8.2 EXPECTATION CCSS.ELA- Literacy.WHST.6- 8.2 Introduce a topic clearly, previewing what is to follow; organize ideas, concepts, and information into broader categories as appropriate to achieving purpose; include formatting (e.g., headings), graphics (e.g., charts, tables), and multimedia when useful to aiding comprehension. EXPECTATION CCSS.ELA- Literacy.WHST.6- 8.2c Sexpectation CCSS.ELA- Literacy.WHST.6- 8.2c Use appropriate and varied transitions to create cohesion and clarify the relationships among ideas and concepts. 8.2d Use precise language and domain-specific vocabulary to inform about or explain the topic. EXPECTATION CCSS.ELA- Literacy.WHST.6- 8.2d Use precise language and domain-specific vocabulary to inform about or explain the topic. EXPECTATION CCSS.ELA- Literacy.WHST.6- 8.2e Establish and maintain a formal style and objective tone. EXPECTATION CCSS.ELA- Literacy.WHST.6- 8.2e Provide a concluding statement or section that follows from and supports the information or explanation presented. STRAND CCSS.ELA- Literacy.WHST.6- 8.2f Writing Standards for Literacy in Science and Technical Subjects Writing Standards for Literacy in Science and Technical Subjects Writing Standards for Literacy in Science and Technical Subjects Writing Standards for Literacy in Science and Technical Subjects Writing Standards for Literacy in Science and Technical Subjects Writing Standards for Literacy in Science and Technical Subjects Writing Standards for Literacy in Science and Technical Subjects Writing Standards for Literacy in Science and Technical Subjects Writing Standards for Literacy in Science and Technical Subjects Writing Standards for Literacy in Science and Technical Subjects Writing Standards for Literacy in Science and Technical Subjects Writing Standards for Literacy in Science and Technical Subjects Writing Standards for Literacy in Science and Technical Subjects Writing Standards for Liter		Literacy.WHST.6-	Writing Standards for Literacy in Science and Technical Subjects
Literacy.WHST.6-8.2 EXPECTATION CCSS.ELA-Literacy.WHST.6-8.2a Introduce a topic clearly, previewing what is to follow; organize ideas, concepts, and information into broader categories as appropriate to achieving purpose; include formatting (e.g., headings), graphics (e.g., charts, tables), and multimedia when useful to aiding comprehension. EXPECTATION CCSS.ELA-Literacy.WHST.6-8.2b Develop the topic with relevant, well-chosen facts, definitions, concrete details, quotations, or other information and examples. Use appropriate and varied transitions to create cohesion and clarify the relationships among ideas and concepts. EXPECTATION CCSS.ELA-Literacy.WHST.6-8.2d Use precise language and domain-specific vocabulary to inform about or explain the topic. EXPECTATION CCSS.ELA-Literacy.WHST.6-8.2e Establish and maintain a formal style and objective tone. EXPECTATION CCSS.ELA-Literacy.WHST.6-8.2f Provide a concluding statement or section that follows from and supports the information or explanation presented. STRAND / CCSS.ELA-Literacy.WHST.6-8.2f Writing Standards for Literacy in Science and Technical Subjects Writing Standards for Literacy in Science and Technical Subjects			Text Types and Purposes
Literacy.WHST.6-8.2a concepts, and information into broader categories as appropriate to achieving purpose; include formatting (e.g., headings), graphics (e.g., charts, tables), and multimedia when useful to aiding comprehension. EXPECTATION CCSS.ELA-Literacy.WHST.6-8.2b Develop the topic with relevant, well-chosen facts, definitions, concrete details, quotations, or other information and examples. EXPECTATION CCSS.ELA-Literacy.WHST.6-8.2c Use appropriate and varied transitions to create cohesion and clarify the relationships among ideas and concepts. EXPECTATION CCSS.ELA-Literacy.WHST.6-8.2d Use precise language and domain-specific vocabulary to inform about or explain the topic. EXPECTATION CCSS.ELA-Literacy.WHST.6-8.2e Establish and maintain a formal style and objective tone. EXPECTATION CCSS.ELA-Literacy.WHST.6-8.2f Provide a concluding statement or section that follows from and supports the information or explanation presented. STRAND CCSS.ELA-Literacy.WHST.6-8.2f Writing Standards for Literacy in Science and Technical Subjects Standards for Literacy in Science and Technical Standards for Literacy in Scienc	STANDARD	Literacy.WHST.6-	
EXPECTATION CCSS.ELA- Literacy.WHST.6- 8.2b Use appropriate and varied transitions to create cohesion and clarify the relationships among ideas and concepts. EXPECTATION CCSS.ELA- Literacy.WHST.6- 8.2d Use precise language and domain-specific vocabulary to inform about or explain the topic. EXPECTATION CCSS.ELA- Literacy.WHST.6- 8.2e Establish and maintain a formal style and objective tone. EXPECTATION CCSS.ELA- Literacy.WHST.6- 8.2e Provide a concluding statement or section that follows from and supports the information or explanation presented. STRAND / DOMAIN CCSS.ELA- Literacy.WHST.6- 8 Writing Standards for Literacy in Science and Technical Subjects Writing Standards for Literacy in Science and Technical Subjects	EXPECTATION	Literacy.WHST.6-	concepts, and information into broader categories as appropriate to achieving purpose; include formatting (e.g., headings), graphics (e.g., charts, tables),
Literacy.WHST.6-8.2c relationships among ideas and concepts. EXPECTATION CCSS.ELA-Literacy.WHST.6-8.2d Use precise language and domain-specific vocabulary to inform about or explain the topic. EXPECTATION CCSS.ELA-Literacy.WHST.6-8.2e Establish and maintain a formal style and objective tone. EXPECTATION CCSS.ELA-Literacy.WHST.6-8.2e Provide a concluding statement or section that follows from and supports the information or explanation presented. STRAND / DOMAIN CCSS.ELA-Literacy.WHST.6-8	EXPECTATION	Literacy.WHST.6-	
EXPECTATION CCSS.ELA-Literacy.WHST.6-8.2e Establish and maintain a formal style and objective tone. EXPECTATION CCSS.ELA-Literacy.WHST.6-8.2e Provide a concluding statement or section that follows from and supports the information or explanation presented. STRAND / DOMAIN CCSS.ELA-Literacy.WHST.6-8.2f Writing Standards for Literacy in Science and Technical Subjects CCSS.ELA-Literacy.WHST.6-8.26 Writing Standards for Literacy in Science and Technical Subjects CCSS.ELA-Literacy.WHST.6-8.26 Writing Standards for Literacy in Science and Technical Subjects CCSS.ELA-Literacy.WHST.6-8.26 Writing Standards for Literacy in Science and Technical Subjects CCSS.ELA-Literacy.WHST.6-8.26 Writing Standards for Literacy in Science and Technical Subjects CCSS.ELA-Literacy.WHST.6-8.26 Writing Standards for Literacy in Science and Technical Subjects CCSS.ELA-Literacy.WHST.6-8.26 Writing Standards for Literacy in Science and Technical Subjects CCSS.ELA-Literacy.WHST.6-8.26 Writing Standards for Literacy in Science and Technical Subjects CCSS.ELA-Literacy.WHST.6-8.26 Writing Standards for Literacy in Science and Technical Subjects CCSS.ELA-Literacy.WHST.6-8.26 Writing Standards for Literacy in Science and Technical Subjects CCSS.ELA-Literacy.WHST.6-8.26 Writing Standards for Literacy.WHST.6-8.26 Writing Standar	EXPECTATION	Literacy.WHST.6-	
EXPECTATION CCSS.ELA- Literacy.WHST.6- 8.2f Provide a concluding statement or section that follows from and supports the information or explanation presented. STRAND / DOMAIN CCSS.ELA- Literacy.WHST.6- 8 Writing Standards for Literacy in Science and Technical Subjects	EXPECTATION	Literacy.WHST.6-	
Literacy.WHST.6- 8.2f STRAND / DOMAIN CCSS.ELA- Literacy.WHST.6- 8 Writing Standards for Literacy in Science and Technical Subjects	EXPECTATION	Literacy.WHST.6-	Establish and maintain a formal style and objective tone.
DOMAIN Literacy.WHST.6-8	EXPECTATION	Literacy.WHST.6-	
CATEGORY / Text Types and Purposes		Literacy.WHST.6-	Writing Standards for Literacy in Science and Technical Subjects
	CATEGORY /		Text Types and Purposes

CLUSTER		
STANDARD	CCSS.ELA- Literacy.WHST.6- 8.3	(See note; not applicable as a separate requirement)
EXPECTATION	CCSS.ELA- Literacy.WHST.6- 8.3a	Note: Students' narrative skills continue to grow in these grades. The Standards require that students be able to incorporate narrative elements effectively into arguments and informative/explanatory texts. In science and technical subjects, students must be able to write precise enough descriptions of the step-by-step procedures they use in their investigations or technical work that others can replicate them and (possibly) reach the same results.
STRAND / DOMAIN	CCSS.ELA- Literacy.WHST.6- 8	Writing Standards for Literacy in Science and Technical Subjects
CATEGORY / CLUSTER		Production and Distribution of Writing
STANDARD	CCSS.ELA- Literacy.WHST.6- 8.4	Produce clear and coherent writing in which the development, organization, and style are appropriate to task, purpose, and audience.
STANDARD	CCSS.ELA- Literacy.WHST.6- 8.5	With some guidance and support from peers and adults, develop and strengthen writing as needed by planning, revising, editing, rewriting, or trying a new approach, focusing on how well purpose and audience have been addressed.
STANDARD	CCSS.ELA- Literacy.WHST.6- 8.6	Use technology, including the Internet, to produce and publish writing and present the relationships between information and ideas clearly and efficiently.
STRAND / DOMAIN	CCSS.ELA- Literacy.WHST.6- 8	Writing Standards for Literacy in Science and Technical Subjects
CATEGORY / CLUSTER		Research to Build and Present Knowledge
STANDARD	CCSS.ELA- Literacy.WHST.6- 8.7	Conduct short research projects to answer a question (including a self- generated question), drawing on several sources and generating additional related, focused questions that allow for multiple avenues of exploration.
STANDARD	CCSS.ELA- Literacy.WHST.6- 8.8	Gather relevant information from multiple print and digital sources, using search terms effectively; assess the credibility and accuracy of each source; and quote or paraphrase the data and conclusions of others while avoiding plagiarism and following a standard format for citation.
STANDARD	CCSS.ELA- Literacy.WHST.6- 8.9	Draw evidence from informational texts to support analysis reflection, and research.
STRAND / DOMAIN	CCSS.ELA- Literacy.WHST.6- 8	Writing Standards for Literacy in Science and Technical Subjects
CATEGORY / CLUSTER		Range of Writing
STANDARD	CCSS.ELA- Literacy.WHST.6- 8.10	Write routinely over extended time frames (time for reflection and revision) and shorter time frames (a single sitting or a day or two) for a range of discipline-specific tasks, purposes, and audiences. Grade: 8 - Adopted 2010

STRAND / DOMAIN	CCSS.ELA- Literacy.RST.6-8	Reading Standards for Literacy in Science and Technical Subjects
CATEGORY / CLUSTER		Key Ideas and Details
STANDARD	CCSS.ELA- Literacy.RST.6- 8.2	Determine the central ideas or conclusions of a text; provide an accurate summary of the text distinct from prior knowledge or opinions.
STANDARD	CCSS.ELA- Literacy.RST.6- 8.3	Follow precisely a multistep procedure when carrying out experiments, taking measurements, or performing technical tasks.
STRAND / DOMAIN	CCSS.ELA- Literacy.RST.6-8	Reading Standards for Literacy in Science and Technical Subjects
CATEGORY / CLUSTER		Craft and Structure
STANDARD	CCSS.ELA-	Determine the meaning of symbols, key terms, and other domain-specific

	Literacy.RST.6- 8.4	words and phrases as they are used in a specific scientific or technical context relevant to grades 6-8 texts and topics.
STANDARD	CCSS.ELA- Literacy.RST.6- 8.5	Analyze the structure an author uses to organize a text, including how the major sections contribute to the whole and to an understanding of the topic.
STRAND / DOMAIN	CCSS.ELA- Literacy.RST.6-8	Reading Standards for Literacy in Science and Technical Subjects
CATEGORY / CLUSTER		Integration of Knowledge and Ideas
STANDARD	CCSS.ELA- Literacy.RST.6- 8.7	Integrate quantitative or technical information expressed in words in a text with a version of that information expressed visually (e.g., in a flowchart, diagram, model, graph, or table).
STANDARD	CCSS.ELA- Literacy.RST.6- 8.9	Compare and contrast the information gained from experiments, simulations, video, or multimedia sources with that gained from reading a text on the same topic.
STRAND / DOMAIN	CCSS.ELA- Literacy.RST.6-8	Reading Standards for Literacy in Science and Technical Subjects
CATEGORY / CLUSTER		Range of Reading and Level of Text Complexity
STANDARD	CCSS.ELA- Literacy.RST.6- 8.10	By the end of grade 8, read and comprehend science/technical texts in the grades 6-8 text complexity band independently and proficiently.
STRAND / DOMAIN	CCSS.ELA- Literacy.WHST.6- 8	Writing Standards for Literacy in Science and Technical Subjects
CATEGORY / CLUSTER		Text Types and Purposes
STANDARD	CCSS.ELA- Literacy.WHST.6- 8.1	Write arguments focused on discipline-specific content.
EXPECTATION	CCSS.ELA- Literacy.WHST.6- 8.1a	Introduce claim(s) about a topic or issue, acknowledge and distinguish the claim(s) from alternate or opposing claims, and organize the reasons and evidence logically.
EXPECTATION	CCSS.ELA- Literacy.WHST.6- 8.1c	Use words, phrases, and clauses to create cohesion and clarify the relationships among claim(s), counterclaims, reasons, and evidence.
EXPECTATION	CCSS.ELA- Literacy.WHST.6- 8.1d	Establish and maintain a formal style.
EXPECTATION	CCSS.ELA- Literacy.WHST.6- 8.1e	Provide a concluding statement or section that follows from and supports the argument presented.
STRAND / DOMAIN	CCSS.ELA- Literacy.WHST.6- 8	Writing Standards for Literacy in Science and Technical Subjects
CATEGORY / CLUSTER		Text Types and Purposes
STANDARD	CCSS.ELA- Literacy.WHST.6- 8.2	Write informative/explanatory texts, including the narration of historical events, scientific procedures/ experiments, or technical processes.
EXPECTATION	CCSS.ELA- Literacy.WHST.6- 8.2a	Introduce a topic clearly, previewing what is to follow; organize ideas, concepts, and information into broader categories as appropriate to achieving purpose; include formatting (e.g., headings), graphics (e.g., charts, tables), and multimedia when useful to aiding comprehension.
EXPECTATION	CCSS.ELA- Literacy.WHST.6- 8.2b	Develop the topic with relevant, well-chosen facts, definitions, concrete details, quotations, or other information and examples.
EXPECTATION	CCSS.ELA- Literacy.WHST.6- 8.2c	Use appropriate and varied transitions to create cohesion and clarify the relationships among ideas and concepts.
EXPECTATION	CCSS.ELA- Literacy.WHST.6- 8.2d	Use precise language and domain-specific vocabulary to inform about or explain the topic.
EXPECTATION	CCSS.ELA-	Establish and maintain a formal style and objective tone.

	Literacy.WHST.6- 8.2e	
EXPECTATION	CCSS.ELA- Literacy.WHST.6- 8.2f	Provide a concluding statement or section that follows from and supports the information or explanation presented.
STRAND / DOMAIN	CCSS.ELA- Literacy.WHST.6- 8	Writing Standards for Literacy in Science and Technical Subjects
CATEGORY / CLUSTER		Text Types and Purposes
STANDARD	CCSS.ELA- Literacy.WHST.6- 8.3	(See note; not applicable as a separate requirement)
EXPECTATION	CCSS.ELA- Literacy.WHST.6- 8.3a	Note: Students' narrative skills continue to grow in these grades. The Standards require that students be able to incorporate narrative elements effectively into arguments and informative/explanatory texts. In science and technical subjects, students must be able to write precise enough descriptions of the step-by-step procedures they use in their investigations or technical work that others can replicate them and (possibly) reach the same results.
STRAND / DOMAIN	CCSS.ELA- Literacy.WHST.6- 8	Writing Standards for Literacy in Science and Technical Subjects
CATEGORY / CLUSTER		Production and Distribution of Writing
STANDARD	CCSS.ELA- Literacy.WHST.6- 8.4	Produce clear and coherent writing in which the development, organization, and style are appropriate to task, purpose, and audience.
STANDARD	CCSS.ELA- Literacy.WHST.6- 8.5	With some guidance and support from peers and adults, develop and strengthen writing as needed by planning, revising, editing, rewriting, or trying a new approach, focusing on how well purpose and audience have been addressed.
STANDARD	CCSS.ELA- Literacy.WHST.6- 8.6	Use technology, including the Internet, to produce and publish writing and present the relationships between information and ideas clearly and efficiently.
STRAND / DOMAIN	CCSS.ELA- Literacy.WHST.6- 8	Writing Standards for Literacy in Science and Technical Subjects
CATEGORY / CLUSTER		Research to Build and Present Knowledge
STANDARD	CCSS.ELA- Literacy.WHST.6- 8.7	Conduct short research projects to answer a question (including a self- generated question), drawing on several sources and generating additional related, focused questions that allow for multiple avenues of exploration.
STANDARD	CCSS.ELA- Literacy.WHST.6- 8.8	Gather relevant information from multiple print and digital sources, using search terms effectively; assess the credibility and accuracy of each source; and quote or paraphrase the data and conclusions of others while avoiding plagiarism and following a standard format for citation.
STANDARD	CCSS.ELA- Literacy.WHST.6- 8.9	Draw evidence from informational texts to support analysis reflection, and research.
STRAND / DOMAIN	CCSS.ELA- Literacy.WHST.6- 8	Writing Standards for Literacy in Science and Technical Subjects
CATEGORY / CLUSTER		Range of Writing
STANDARD	CCSS.ELA- Literacy.WHST.6- 8.10	Write routinely over extended time frames (time for reflection and revision) and shorter time frames (a single sitting or a day or two) for a range of discipline-specific tasks, purposes, and audiences.