LITERACY STANDARDS FOR READING IN HISTORY/SOCIAL STUDIES (RH)	LITERACY STANDARDS FOR READING IN SCIENCE AND TECHNICAL
GRADE 11-12	SUBJECTS (RST) GRADE 11-12
➢ Key Ideas and Details	➢ Key Ideas and Details
L11-12RH1: Cite specific textual evidence to support analysis of primary and	L11-12RST1: Cite specific textual evidence to support analysis of science and technical
secondary sources, connecting insights gained from specific details to an	texts, attending to important distinctions the author makes and to any gaps or
understanding of the text as a whole.	inconsistencies in the account.
L11-12RH2: Determine the central ideas or information of a primary or secondary	L11-12RST2: Determine the central ideas or conclusions of a text; summarize complex
source; provide an accurate summary that makes clear the relationships among the	concepts, processes, or information presented in a text by paraphrasing them in
key details and ideas.	simpler but still accurate terms.
L11-12RH3: Evaluate various explanations for actions or events and determine which	L11-12RST3: Follow precisely a complex multistep procedure when carrying out
explanation best accords with textual evidence, acknowledging where the text leaves	experiments, taking measurements, or performing technical tasks; analyze the specific
matters uncertain.	results based on explanations in the text.
Craft and Structure	Craft and Structure
L11-12RH4: Determine the meaning of words and phrases as they are used in a text,	L11-12RST4: Determine the meaning of symbols, key terms, and other domain-specific
including analyzing how an author uses and refines the meaning of a key term over the	words and phrases as they are used in a specific scientific or technical context relevant
course of a text (e.g., how Madison defines faction in Federalist No. 10).	to grades 11–12 texts and topics
L11-12RH5: Analyze in detail how a complex primary source is structured, including	L11-12RST5: Analyze how the text structures information or ideas into categories or
how key sentences, paragraphs, and larger portions of the text contribute to the	hierarchies, demonstrating understanding of the information or ideas.
whole.	
L11-12RH6: Evaluate authors' differing points of view on the same historical event or	L11-12RST6: Analyze the author's purpose in providing an explanation, describing a
issue by assessing the authors' claims, reasoning, and evidence.	procedure, or discussing an experiment in a text, identifying important issues that
	remain unresolved.
Integration of Knowledge and Ideas	Integration of Knowledge and Ideas
L11-12RH7: Integrate and evaluate multiple sources of information presented in	L11-12RST7: Integrate and evaluate multiple sources of information presented in
diverse formats and media (e.g., visually, quantitatively, as well as in words) in order to	diverse formats and media (e.g., quantitative data, video, multimedia) in order to
address a question or solve a problem.	address a question or solve a problem.
L11-12RH8: Evaluate an author's premises, claims, and evidence by corroborating or	L11-12RST8: Evaluate the hypotheses, data, analysis, and conclusions in a science or
challenging them with other information	technical text, verifying the data when possible and corroborating or challenging
	conclusions with other sources of information.
L11-12RH9: Integrate information from diverse sources, both primary and secondary,	L11-12RST9: Synthesize information from a range of sources (e.g., texts, experiments,
into a coherent understanding of an idea or event, noting discrepancies among	simulations) into a coherent understanding of a process, phenomenon, or concept,
sources.	resolving conflicting information when possible.
Range of Reading and Level of Text Complexity	Range of Reading and Level of Text Complexity
L11-12RH10: By the end of grade 12, read and comprehend	L11-12RST10: By the end of grade 12, read and comprehend science/technical texts in
history/social studies texts in the grades 11–12 text	the grades 11–12 text complexity band independently and proficiently
complexity band independently and proficiently	

LITERACY STANDARDS FOR WRITING IN HISTORY/SOCIAL STUDIES, SCIENCE, AND TECHNICAL SUBJECTS GRADES 11-12 (WHST)

> Text Types and Purposes

L11-12WHST1: Write arguments focused on *discipline-specific content*.

- a. Introduce precise, knowledgeable claim(s), establish the significance of the claim(s), distinguish the claim(s) from alternate or opposing claims, and create an organization that logically sequences the claim(s), counterclaims, reasons, and evidence.
- b. Develop claim(s) and counterclaims fairly and thoroughly, supplying the most relevant data and evidence for each while pointing out the strengths and limitations of both claim(s) and counterclaims in a discipline-appropriate form that anticipates the audience's knowledge level, concerns, values, and possible biases.
- c. Use words, phrases, and clauses as well as varied syntax to link the major sections of the text, create cohesion, and clarify the relationships between claim(s) and reasons, between reasons and evidence, and between claim(s) and counterclaims.
- d. Establish and maintain a formal style and objective tone while attending to the norms and conventions of the discipline in which they are writing.
- e. Provide a concluding statement or section that follows from or supports the argument presented.

L11-12WHST2: Write informative/explanatory texts, including the narration of historical events, scientific procedures/ experiments, or technical processes.

- a. Introduce a topic and organize complex ideas, concepts, and information so that each new element builds on that which precedes it to create a unified whole; include formatting (e.g., headings), graphics (e.g., figures, tables), and multimedia when useful to aiding comprehension.
- b. Develop the topic thoroughly by selecting the most significant and relevant facts, extended definitions, concrete details, quotations, or other information and examples appropriate to the audience's knowledge of the topic.
- c. Use varied transitions and sentence structures to link the major sections of the text, create cohesion, and clarify the relationships among complex ideas and concepts.
- d. Use precise language, domain-specific vocabulary and techniques such as metaphor, simile, and analogy to manage the complexity of the topic; convey a knowledgeable stance in a style that responds to the discipline and context as well as to the expertise of likely readers.
- e. Provide a concluding statement or section that follows from and supports the information or explanation provided (e.g., articulating implications or the significance of the topic).

L11-12WHST3: (See note; not applicable as a separate requirement)

> Production and Distribution of Writing

L11-12WHST4: Produce clear and coherent writing in which the development, organization, and style are appropriate to task, purpose, and audience.

L11-12WHST5: Develop and strengthen writing as needed by planning, revising, editing, rewriting, or trying a new approach, focusing on addressing what is most significant for a specific purpose and audience.

L11-12WHST6: Use technology, including the Internet, to produce, publish, and update individual or shared writing products in response to ongoing feedback, including new arguments or information.

> Research to Build and Present Knowledge

L11-12WHST7: Conduct short as well as more sustained research projects to answer a question (including a self-generated question) or solve a problem; narrow or broaden the inquiry when appropriate; synthesize multiple sources on the subject, demonstrating understanding of the subject under investigation.

L11-12WHST8: Gather relevant information from multiple authoritative print and digital sources, using advanced searches effectively; assess the strengths and limitations of each source in terms of the specific task, purpose, and audience; integrate information into the text selectively to maintain the flow of ideas, avoiding plagiarism and overreliance on any one source and following a standard format for citation.

L11-12WHST9: Draw evidence from informational texts to support analysis, reflection, and research.

Range of Writing

L11-12WHST10: 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.