Reading History/Social Studies and Science Standards for Grades 9-10

Glades 3-10	
HISTORY/SOCIAL STUDIES	SCIENCE & TECHNICAL SUBJECTS
KEY IDEAS AND DETAILS	KEY IDEAS AND DETAILS
1. Cite specific textual evidence to support analysis of primary and secondary sources, attending to such features as the date and origin of the information.	 Cite specific textual evidence to support analysis of science and technical texts, attending to the precise details of explanations or descriptions.
 Determine the central ideas or information of a primary or secondary source; provide an accurate summary of how key events or ideas develop over the course of the text. Analyze in detail a series of events described in a text; determine whether earlier events caused 	 Determine the central ideas or conclusions of a text; trace the text's explanation or depiction of a complex process, phenomenon, or concept; provide an accurate summary of the text. Follow precisely a complex multistep procedure when carrying out experiments, taking
later ones or simply preceded them.	measurements, or performing technical tasks, attending to special cases or exceptions defined in the text.
CRAFT AND STRUCTURE	CRAFT AND STRUCTURE
4. Determine the meaning of words and phrases as they are used in a text, including vocabulary describing political, social, or economic aspects of history/social studies.	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 <i>grades 9–10 texts and topics</i> .
 Analyze how a text uses structure to emphasize key points or advance an explanation or analysis. 	5. Analyze the structure of the relationships among concepts in a text, including relationships among key terms (e.g., <i>force, friction, reaction force, energy</i>).
 Compare the point of view of two or more authors for how they treat the same or similar topics, including which details they include and emphasize in their respective accounts. 	 Analyze the author's purpose in providing an explanation, describing a procedure, or discussing an experiment in a text, defining the question the author seeks to address.
INTEGRATION OF KNOWLEDGE AND IDEAS	INTEGRATION OF KNOWLEDGE AND IDEAS
 Integrate quantitative or technical analysis (e.g., charts, research data) with qualitative analysis in print or digital text. 	 Translate quantitative or technical information expressed in words in a text into visual form (e.g., a table or chart) and translate information expressed visually or mathematically (e.g., in an equation) into words.
8. Assess the extent to which the reasoning and evidence in a text support the author's claims.	 Assess the extent to which the reasoning and evidence in a text support the author's claim or a recommendation for solving a scientific or technical problem.
 Compare and contrast treatments of the same topic in several primary and secondary sources. 	 Compare and contrast findings presented in a text to those from other sources (including their own experiments), noting when the findings support or contradict previous explanations or accounts.
RANGE AND LEVEL OF TEXT COMPLEXITY	RANGE AND LEVEL OF TEXT COMPLEXITY
10. By the end of grade 10, read and comprehend history/social studies texts in the grades 9–10 text complexity band independently and proficiently.	 By the end of grade 10, read and comprehend science/technical texts in the grades 9–10 text complexity band independently and proficiently.