Appendix D

Cross Content Integration

LITERACY IN THE CONTENT AREA

In accordance with the Common Core State Standards for content area literacy integration, reading and writing will remain a primary focus of instruction in social studies and science.

Students will keep a "writing log" for science and social studies. This is a composition notebook that is used at the very beginning of each period as part of a very brief "Do Now" in which students may summarize the key points from the previous day's lesson or extend the content beyond the scope of the lesson. These written summaries will be reviewed to assess content knowledge and writing skills.

The ACE Strategy will be taught throughout the middle school grades in language arts and content area classes to provide a consistent reference for students to use in planning and developing open-ended written responses. An open-ended scoring rubric will also be used consistently to formatively assess student achievement toward improvement. Open-ended response prompts will be administered once quarterly, at minimum, in science and social studies to assess content knowledge and writing skills.

Answer the question as written (restate question).

Cite at least three specific examples from the text to support your answer.

Explain how your answer and examples fit together (sum it up).

OPEN-ENDED RESPONSE PROMPTS

Grade 6

WHST.6-8.2.A,B,C,D,E,F., WHST.6-8.4., W<u>HST.6-8.5., WHST.6-8.6., WHST.6-8.7</u>., <u>WHST.6-8.8</u>., WHST.6-8.9.

RH.6-8.1., RH.6-8.2., RH.6-8.4., RH.6-8.7., RH.6-8.8., RH.6-8.9.

The River Valley Civilizations: Mesopotamia is considered the "Cradle of Civilization". Using your background knowledge and documents related to the traits of a civilization as well as evidence from multiple primary and secondary sources, write an informative essay that explains how Mesopotamia accurately fits that description.

WHST.6-8.1.A,B,C,D,E., WHST.6-8.4., W<u>HST.6-8.5</u>., <u>WHST.6-8.6</u>., WHST.6-8.7., WHST.6-8.8., WHST.6-8.9.

RH.6-8.1., RH.6.-8.4., RH.6-8.7., RH.6-8.8.

Egypt: The civilization of Ancient Egypt has been called "The Gift of the Nile". Using research from your textbook and one additional credible source, evaluate the data to determine whether or not this name is accurate. Compose an argument essay that defends your claim using logical reasoning and data while including clear evidence which references both sources.

WHST.6-8.1.A,B,C,D,E., WHST.6-8.4., W<u>HST.6-8.5</u>., <u>WHST.6-8.6</u>., WHST.6-8.7., WHST.6-8.8., WHST.6-8.9.

RH.6-8.1., RH.6-8.2., RH.6-8.3., RH.6-8.7., RH.6-8.8.

Greece: Athens and Sparta are considered classic ancient rivals. Using your research of ancient Athens and Sparta, compare and contrast the two city-states. Based on your analysis, decide which city state was superior. Compose an argument that clearly states your opinion with convincing facts, details and evidence in the form of a persuasive presentation. Defend your claim using evidence from multiple credible sources.

WHST.6-8.2.A,B,C,D,E,F., WHST.6-8.4., WHST.6-8.5., WHST.6-8.6., WHST.6-8.7., WHST.6-8.8., WHST.6-8.9.

RH.6-8.1., RH.6-8.2., RH.6-8.4., RH.6-8.7., RH.6-8.8.

Rome: Historically, Rome is considered an important and vital civilization. Based on your knowledge and research, write an informative essay that explains Rome's influence on the United States. Be sure to use evidence to support your response including references from multiple credible sources.

Grade 7

WHST.6-8.2.A,B,C,D,E,F., WHST.6-8.4., WHST.6-8.5., WHST.6-8.6., WHST.6-8.7., WHST.6-8.8., WHST.6-8.9.

RH.6-8.1., RH.6-8.4., RH.6-8.6., RH6-8.8.

Our First President: Our first president, George Washington, participated in instituting and designing much of our government's structure and creating policies. Based on your research, evaluate Washington's work for the new United States. Which of George Washington's precedents are most relevant today? Write an informative essay that lists and explains at least three of Washington's most influential precedents including relevant evidence from a variety of credible sources.

WHST.6-8.1.A,B,C,D,E., WHST.6-8.4., WHST.6-8.5., WHST.6-8.6., WHST.6-8.7., WHST.6-8.8., WHST.6-8.9

RH.6-8.1., RH.6-8.2., RH.6-8.4., RH.6-8.6., RH.6-8.8.

Political Parties: Thomas Jefferson was a statesman, philosopher and leader prior to his presidency and he was considered outspoken in many ways. As President, did Thomas Jefferson demonstrate his Republican beliefs by his actions during his term in office? Write an argument essay that states and defends your position on this issue. Use reasons, facts and examples from credible sources to substantiate and defend your claim using logical reasoning.

WHST.6-8.2.A,B,C,D,E,F., WHST.6-8.4., WHST6-8.5., WHST.6-8.6., WHST.6-8.7., WHST.6-8.8., WHST6.-8.9.

RH.6-8.1., RH.6-8.2., RH.6-8.4.

Native Americans: In early American history, the government's treatment of the Native American was considered controversial. Analyze and evaluate Andrew Jackson's attention to and policies related to Native Americans. In what ways did Andrew Jackson's presidency impact Native Americans? Were his policies positive or negative for the Native American? Why? Write an essay that explains how Jackson's policies affected Native Americans using details and examples along with evidence from a variety of credible sources.

WHST.6-8.2.A,B,C,D,E,F., WHST.6-8.4., WHST6-8.5., WHST6-8.6., WHST.6-8.7., WHST6-8.8., WHST.6-8.9.

RH.6-8.1., RH.6-8.2., RH.6-8.4., RH.6-8.6., RH6-8.8.

Social Reforms: Social reform has been a significant part of America's growth as a country since the early days of our government. Social reform has promoted significant change in our country. How did early social reforms affect our society today? Explain the impact of social reform on our society in an essay that uses relevant and credible evidence from a variety of credible sources.

Grade 8

WHST.6-8.1.A,B,C,D,E., WHST.6-8.4., WHST.6-8.5., WHST.6-8.6., WHST.6-8.7., WHST.6-8.8., WHST.6-8.9.

RH.6-8.1., RH.6-8.2., RH.6-8.3., RH.6-8.4., RH.6-8.6., RH.6-8.8.

The Right to Vote: As a democracy, U. S. citizens have the right and privilege to vote in local, state and national elections. Write an argument essay, in the form of a letter to the editor of your local newspaper that clearly states your position and defends your claim that U.S. citizens should actively and consistently exercise their right to vote. Using multiple credible sources, support your claim with reasoning, data and evidence.

WHST.6-8.1.A,B,C,D,E., WHST.6-8.4., WHST.6-8.5., WHST.6-8.6., WHST.6-8.7., WHST.6-8.8., WHST.6-8.9.

RH.6-8.1., RH.6-8.2., RH.6-8.3., RH.6-8.4.

The Electoral College: The Electoral College is used in the United States to elect the President and the Vice President. Do you think this is an effective way to elect our country's leaders? Compose an argument essay that states your opinion on this issue. Defend your claim with reasoning, data and evidence from multiple credible sources using evidence to support your argument.

WHST 6-8.2.A,B,C,D,E,F., WHST.6-8.4., WHST.6-8.5., WHST.6-8.6., WHST.6-8.7., WHST.6-8.8., WHST.6-8.9.

RH.6-8.1., RH.6-8.2., RH.6-8.4., RH.6-8.8.

Traits of a Community: What is a community? What are the traits of our historically successful communities? Write an explanatory essay that clearly describes a community and explain what factors should be considered when deciding on the priorities of a community and the allocation of its resources. Justify your choices based on relevant and credible evidence, details and data from a variety of sources.

WHST 6-8.1.A,B,C,D,E., WHST.6-8.4., WHST.6-8.5., WHST.6-8.6., WHST.6-8.7., WHST.6-8.8., WHST.6-8.9.

RH.6-8.1., RH.6-8.2., RH.6-8.4., RH.6-8.6., RH.6-8.8.

Internet Regulation: Based on your knowledge of the U. S. Constitution and your understanding of the *Necessary and Proper Clause*, form an opinion on who should be responsible for regulating the internet. Should the responsibility belong to internet users or to the government? Write a persuasive argument essay that states your claim using relevant evidence from the Constitution as well as examples from credible sources. Defend your claim and support your argument with specific evidence from history and current events.

TECHNOLOGY INTEGRATION

Programs below are used in addition to activities outlined at each grade level in the cross-curricular integration tables that follow.

Book Flix, web-based, Scholastic
BrainPOP and BrainPOP, Jr., web-based
Earobics, software, Cognitive Concepts
Letterbugs, Sunburst
Noodletools, web-based
Read About, software, Scholastic software
Reading Eggs, web-based, Blake eLearning
Study Island, web-based subscription
WiggleWorks, software, Scholastic

CROSS-CURRICULAR INTEGRATION WITH LANGUAGE ARTS Standard 3								
	Math Standard 4	Science Standard 5	Social Studies Standard 6	Technology Standard 8				
K	All new concepts introduced through literature	Read a book about a science concept and do related activity	Monthly social studies themes introduced through literature	Website integration to support instruction (starfall.com, etc.)				
1	Count syllables	Read and do group posters on land formations	Helen Keller- Braille name Read women/black history/ holiday books	BrainPopjr.com				
2	Tap-out multi-syllable words	Read about butterflies, stars, and the moon	Read stories about immigrants	BrainPopjr.com				
3	Interpret charts and graphs	Conduct "Twister in a Jar" experiment related to Natural Disasters unit	Pioneer Time journal Women in History timeline Venn diagram comparing life in the 1920's to life now	Type to publish stories Create story webs using Kidspiration				
4	Explain processes in words Write questions for review Answer open-ended questions Explain logical reasoning	Reciprocal teaching: read; tak information; summarize; pres poster	Research for report Read for information Publish stories, poetry, and reports Use graphics to support written work					
5	Logical reasoning and problem solving	Write scientific themes and predictions	Explorers report	Use the computer to type a business letter				
6	Sequence events RR: Reading and sequencing a recipe	Writing prompt about the seasons RR: Stories about magic and chemistry	Writing prompt: "If I were president" RR: Learn about the Holocaust and Jacob's Rescue	Use the computer for researching and publishing RR: Use of computers to type stories				
7	Compare and Contrast Analogies	Study weather patterns based on novel setting	Holocaust unit Famous poets and writers from various historical periods	Use the internet to compile sources for research Type final drafts of essays Incorporate Prezi, Wordle, and Tagxedo within presentations RR: Use of computers to type stories				
8	Mathematical word problems related to the Holocaust Use problem solving related to optical illusions and solving mysteries RR: Word problems	Study pros/cons of scientific issues and debate RR: Review key concepts from science instruction and have students explain in writing	Studying pros/cons of historical issues and debate Research time period related to WWII Discuss setting relating to culture and geography RR: Learn about the Holocaust and <i>Devil's Arithmetic</i>					

RR: Resource Room

CROSS-CURRICULAR INTEGRATION WITH LANGUAGE ARTS								
Standard 3								
	Music Standard 1	Art Standard 1	Physical Education Standard 2	World Language Standard 7	Career Education Standard 9			
K	Sing letter of the day song Sing ABCs	Draw a picture of what students will write about	Listen and follow one step directions through songs (Hokey Pokey) Treasure Hunts	Read multicultural stories and retell or write a sentence about their favorite part	Read about different jobs, such as firefighters, and discuss what they would like to be			
1	Sing Alphabet	Illustrate our writing	Parts of a letter dance (friendly letter)	Read about different cultures. Ask simple questions in Spanish.	Read community books and write "What Do I Want to be When I grow Up" paper			
2	Sing months of the year song	Illustrate and label writing	Play site word <i>Simon Says</i>	Immigration activities	Take Your Child to Work Day reports			
3	Sing about the Erie Canal and relate to reading about transportation	Illustrate covers for stories	Participate in spelling and word re-lay races	Discuss cultural diversity as it applies to particular stories	Discuss careers in science through reading in the content area			
4	Sing songs that support content area learning Identify figurative language in music and lyrics	Illustrate stories and poetry Visualize based on reading Interpret/describe illustrations and art	Hand eye coordination during Morning Meeting Readers' Theaters Explain favorite physical activity or sport	Use picture books to discover cultures and language commonly used in that culture	Read about different occupations and tell why/why not they would choose a job List qualities to perform a certain job			
5	Song lyrics in poetry unit	Illustrate a Haiku	Discuss rules of baseball when reading <i>Chinese</i> <i>Rookie</i>	Investigate word origins	Essay or journal entry on future career options			
6	Write poetry and relate to songs RR: Write a rap song	Illustrate personal stories RR: Interpret and analyze a picture and write about it	Conflict resolution prompt RR: Read about sports figures	Compare proper pronouns and possessives in English to other languages RR: Proper nouns of countries	Writing prompt: "Where do you see yourself in 10 years?" RR: Journal entries about careers			
7	Pneumonic devices Sing songs related to grammar rules	Interpret art from various time periods Draw pictures of visualizations based	From Cay novel, students ID items in bag without looking to relate to blindness	Read multicultural short stories with Spanish language	Write journal entries			
8	Analyze and interpret song lyrics Compare and contrast song lyrics to poetry Write poetry to music Include music to enhance lessons, i.e. Harlem Renaissance RR: Write a rap song	on reading descriptions Illustrate chapter titles that are missing Utilize arts forms depicting novel themes RR: Interpret and analyze a picture and write about it	Act out readers' theater plays Write and act out scripts Incorporate presentation skills and exercises for presentations RR: Read about sports figures	integrated and discuss meaning Visualize and research various cultures and significant time periods in the history of various countries RR: Proper nouns of countries	on setting goals and managing time Listening exercises Note-taking skills Organize Career Fair RR: Journal entries about careers			

RR: Resource Room