### Stage 1 – Desired Results

<table>
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<tr>
<th>Title: Augusta, An American City</th>
<th>Subject/Course: Grades: 4th and 5th Social Studies</th>
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<td>Instructional Time: 10 hrs.</td>
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<td>Big Ideas:</td>
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<td>Civil War</td>
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<td>The Industrial Revolution,</td>
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<td>Westward Expansion, Technology</td>
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<td>and Innovation in the 1800s,</td>
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<td>Regional Differences, The</td>
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<td>Influence of People and Ideas</td>
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<td>on History, Causes and Effects</td>
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<td>Designers:</td>
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<td>Julie Boone and Gina McGowan</td>
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### Established Goals:

**Georgia Performance Standards**

**SS4H6** – The student will explain westward expansion of America between 1801 and 1861.

- a. Describe the impact of the steamboat, the steam locomotive, and the telegraph on life in America.

**SS4G1** – The student will be able to locate important physical and man-made features in the United States.

- a. Locate major physical features of the U.S.; include the Atlantic Coastal Plain, Great Plains, St. Lawrence River and the Great Lakes.
- b. Locate major man-made features; include New York City, NY; and the Erie Canal.

**SS4G2** – The student will describe how physical systems affect human systems.

- c. Explain how the physical geography of each colony helped to determine the economic activities practiced therein.
- e. Describe physical barriers that hindered and physical gateways that benefited territorial expansion form 1801 to 1861.

**SS4G4** – The students will explain the importance of Americans sharing certain central democratic beliefs and principle, both personal and civic.

**SS4E1** – The student will use basic economic concepts to illustrate historical events.

- f. Give examples of technological advancements and their impact on business productivity during the development of the United States.

**SS5H3** – The student will describe how life changed in America at the turn of the century.

- a. Describe the impact on American life of Thomas Edison (electricity)
- b. Describe how William McKinley and Theodore Roosevelt expanded America’s role in the world; include the building of the Panama Canal.
- c. Describe the reasons people emigrated to the United States, from where they emigrated, and where they settled.

**SS5G2** - The student will explain the reasons for the spatial patterns of economic activities.

- a. Identify and explain the factors influencing industrial location in the United States after the Civil War.

**ELA4R1** – The student demonstrates comprehension and shows evidence of a warranted and responsible explanation of a variety of literary and informational texts.

**ELA4R3** – The student understands and acquires new vocabulary and uses it in reading and
Augusta Canal National Heritage Area  
Grades 4 and 5 Social Studies Lesson Plans

writing.
ELA4LSV1 – The student participates in student-to-teacher, student-to-student, and group verbal interactions.
ELA4LSV2 - The student listens to and views various forms of text and media in order to gather and share information, persuade others, and express and understand ideas.
ELA5W3 –The student uses research and technology to support writing.
ELA5LSV2 – The student listens to and views various forms of text and media in order to gather information, persuade others, and express and understand ideas.

**South Carolina Standards**
Social Studies:
4-5.1 Summarize the major expeditions that played a role in westward expansion including those of Daniel Boone, Lewis and Clark, and Zebulon Pike.
4-5.2 Explain the motivations and methods of migrants and immigrants, who moved West, including economic opportunities, the availability of rich land, and the country’s belief in Manifest Destiny.
4-5.3 Explain the purpose, location, and impact of key United States acquisitions in the first half of the nineteenth century, including the Louisiana Purchase, the Florida Purchase, the Oregon Treaty, the annexation of Texas, and the Mexican Cession.
4-5.5 Explain how the Missouri Compromise, the fugitive slave laws, the annexation of Texas, the Compromise of 1850, the Kansas-Nebraska Act, and the Dred Scott decision affected the institution of slavery in the United States and its territories.
4-6: The student will demonstrate an understanding of the causes, the course, and the effects of the American Civil War.
4-6.1-Explain the significant economic and geographic differences between the North and South.
5-1: The student will demonstrate an understanding of Reconstruction and its impact on the United States.
5-1.4-Compare the political, economic, and social effects of Reconstruction on different populations in the South and in other regions of the United States.
5-2.1-, 5-2.2, 5-2.3,
5-3: The student will demonstrate an understanding of major domestic and foreign developments that contributed to the United States becoming a world power.
5-3.1-Explain how the Industrial Revolution was furthered by new inventions and technologies, including new methods of mass production and transportation and the invention of the light bulb, the telegraph, and the telephone.
5-3.3-Summarize the significance of large-scale immigration to America, including the countries from which the people came, the opportunities and resistance they faced when they arrived, and the cultural and economic contributions they made to the United States.
5-3.4 Summarize the impact of industrialization, urbanization, and the rise of big business, including the development of monopolies; long hours, low wages, and unsafe working conditions on men, women, and children laborers; and resulting reform movements.
5-4.3-,Explain the American government’s response to the Great Depression in the New Deal policies of President Franklin Roosevelt, including the Civilian Conservation Corps, the Federal
Deposit Insurance Corporation, the Securities and Exchange Commission, and the Social Security Act.

**Language Arts:**
4-2 The student will read and comprehend a variety of informational texts in print and nonprint formats.
4-2.1 Summarize evidence that supports the central idea of a given informational text.
4-2.2 Analyze informational texts to draw conclusions and make inferences.
4-2.6 Use graphic features (including illustrations, graphs, charts, maps, diagrams, and graphic organizers) as sources of information.
4-2.9 Read independently for extended periods of time to gain information.
4-3 The student will use word analysis and vocabulary strategies to read fluently.
4-6 The student will access and use information from a variety of sources.

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**Enduring Understandings:**
- There are relationships between historical and economic events nationally and locally.
- That technology and innovation are catalysts for change.
- There are differences and similarities in the United States regional heritage.
- Individuals can shape and impact historical events in different ways and for many reasons.
- History is the study of change over time.
- There are cause and effect patterns in history.
- Comparing and contrasting deepens our understanding of people, places and

**Essential Questions:**
1. Why did Henry Cumming think building a canal would be good for Augusta?
2. How did the technology of the Industrial Revolution affect southern cities?
3. Why did people want to move west during the 1800s?
4. How do human-made features of the land impact history?
5. How do canals compare and contrast?
6. How are some events in history related to other events?
7. How did the construction of the Augusta Canal change Augusta?
8. Why was the Augusta chosen to be the site of the Confederate Powder Works during the Civil War?
Knowledge
Students will know...
- The United States grew in size and stature during the 1800s.
- Major political, technological and economic events that took place in the 1800s.
- Regional differences and similarities during the Industrial Revolution.
- The impact of local and national leaders on our city and country’s history.

Skills
Students will be able to...
- Describe some of the key events and people of the Westward Expansion.
- Identify some of the major technological changes that took place during the 1800s.
- Relate causes to effects in United States history.
- Compare and contrast places and events in United States history.
- Infer and describe the influence of scientific and political leaders in United States history.
- Describe the impact of environment on culture and history.

Stage 2 – Assessment Evidence
Performance Tasks/Projects:
1. Teacher observation of participation in group discussions.
2. Completed and checked Anticipation Guides.
3. Completed and checked “Who Said It?” Activity
4. Parallel Time Line Poster
5. Completed Venn Diagram Activity

Other Evidence:
- Written summary of the changes that took place in Augusta during the time of the Augusta Canal’s construction and afterward.
- Written feedback to the Augusta Canal Discovery Center guides, boat captain, field trip chaperones and teachers.
- Oral account of the most interesting topic covered in this unit.

Stage 3 – Learning Plan
Learning Activities:
Pre-Visit Classroom

1.) Context of the Times
Procedure: Briefly describe the national changes taking place in the first half of the 19th Century. Key Points: Westward Expansion – Beginning with the Louisiana Purchase, and fueled by the hope of better lives, many people left their homes in the East and headed West seeking land, gold and opportunity. The Panic of 1837 – The beginning of a five year economic depression during which many banks closed and large numbers of people were unemployed. The Erie Canal Opens in 1825 – A man-made waterway that connects the Great Lakes to the Atlantic Ocean. Industrial Revolution Gaining Steam – Fulton builds the first successful steamboat; the first steam powered mill opens in Massachusetts; the first locomotive is built in...
1830.

**Small Group Discussion Questions** – What it was like to live in Augusta, Georgia at during the first half of the 19th Century? What could city leaders do to help Augusta grow and prosper?

**Field Trip Anticipation Guide**

**Materials:** Anticipation Guide 4-5 A

**Procedure:** Direct students to predict what they will see and learn during their tour of the Augusta Canal Discovery Center. In the column labeled **Me**, have the students check each statement with which they agree. While reading viewing the exhibits and reading the signs and panels, students should check the column labeled **Exhibit** if the statement is true. They should cross off any statements that are false.

**On-Site**

**3.) Who Said That?**

**Materials:** Student Worksheet 4-5 B

**Procedure:** During their tour of the Discovery Center, students locate the sources of quotes by reading the panels and signs, and listening to the recordings.

**4.) Anticipation Guide Check**

**5.) Canal Boat Ride - The Impact of Science, Technology and the Augusta Canal on the Growth of Augusta**

**Post-Visit Classroom**

**6.) Parallel Time Lines**

**Materials:** Student Worksheet 4-5 C

**Procedure:** With a partner in a small group, have students read and discuss the historical events described in squares on Worksheet 4-5 C. Color the event yellow if it was directly related to the Augusta Canal and blue if it describes an event significant in United States history. There should be some thoughtful discussion of which category an event could be placed. If an event seems like it could be placed in both categories, the students should color it green. On a 12 x 18 inch piece of construction paper, and draw two horizontal lines about eight inches apart, one for the Augusta Canal and the other for the United States. Cut and paste the labeled events in chronological order on the appropriate lines. Paste the green events between the two lines.

**7.) Canal Comparisons**

**Materials:** Student Worksheet 4-5 D

**Procedure:** In collaborative pairs or small groups students research the history and uses of the Erie Canal or the Panama Canal. The students discuss their research findings and compare and contrast to the Augusta Canal in Student Worksheet 4-5 D. The students use their findings to
individually construct expository essays explaining the importance of the canals and their similarities and differences.

For an Erie Canal virtual field trip, go to http://www.epodunk.com/routes/erie-canal/index.html

For Panama Canal historical photos, documents and stories, go to http://www.canalmuseum.com/

For additional Augusta Canal background, go to http://www.augustacanal.com/history.html

Note: Both the Erie and the Panama Canals were primarily constructed to facilitate transportation. The Augusta Canal’s primary function was to bring water power to Augusta. Other considerations: time periods, impact on other events, regions of the U.S. or world, problems constructing, length of time in constructing, types of boats used, major cities, bodies of water, major people and politics involved, present uses today