

CSS Georgia Choice Board for Gifted and Talented Students

5th Grade

Directions: Complete a total of four activities. You must complete at least one from each column. Discuss with your teacher if additional information is needed before you begin.

ELA	Science	Math
<p>Select one of the literary selections from the list provided on the next page. Read the selection, taking notes as you read. Upon completion of the text choose an option to complete. Create a power-point presentation about the book. Make sure to include at least 4 major historical events discussed in the book (each on separate slides), and add information you have researched about that event. Also include a character study of one of the characters you determine to be a hero of the selection. Include at least three events cited from the text, and</p>	<p>Complete the <i>Buoyancy</i> activity from the packet. Use a journal to explain each step of the experiment and your discoveries. In your own words write a summary of what you have learned through the completion of the experiment.</p> <p>Complete the Cartesian Diver experiment from the packet. Make sure to complete the questions at the end of the experiment. Write a summary of your learning and include other items you used as a diver with the results of each.</p>	<p>Complete the Money, Money, Money activity. The packet contains the pages you will need. Once you have completed the problems, research the pay of the Army soldiers from today. Calculate the same information for each position. Write a summary of your findings: Do you believe soldiers today are paid better based upon the cost of living? Provide evidence.</p> <p>Complete the <i>Graph It</i> activity from the packet. Use a journal to explain your building material choices, diagram your construction plan, and outcomes as you test your boats with and without the required weight. Document what additional or different materials were used to adapt your boat for the second trial. Record your findings and include a summary of what you have learned from the experiment. Use your data to graph the information.</p>

discuss why these events make them a hero (three slides). A title page and works cited page are required as well as three other slides which include a basic summary of the plot. The finished power-point should contain at least 12 slides.

Complete the Web-Quest activity in the packet. The packet includes the links required to complete the project. After completing your research on dredging effects, write an argumentative essay citing evidence from the documents to support your stand. Your essay must be 5 complete paragraphs in the proper format and include at least 4 citations of evidence. Make sure to include a solid introduction and closing. Proper structures and spelling will be checked.

Research the life of civil war soldiers. Focus your research on the lives of those that worked on the construction of and sailing of the CSS GA as

Complete the Sugar Rainbow activity from the packet. Use a journal to explain how to set up and conduct the experiment as you do so yourself. Diagram in color your results with an explanation of the events. Include a summary at the end explaining what you have learned.

Make a Scale Model of the CSS Georgia

Although we do not know exactly how the CSS Georgia looked, historians and archeologists have a pretty good idea. Research the CSS Georgia to find out how it is believed that it looked and its size. Next you will decide the scale you will use for your model. (This page may help: http://www.ehow.com/how_7341317_scale-down-model-size.html) Keep a journal of your research, all of the math you do for scaling your project, and the material & design ideas for your model.

well as other ironclads of the time to determine daily life. Use at least 3 separate sources of approved information. Write a 5 day journal documenting 5 separate days or nights in the soldier's life. You are to become them. Your voice is theirs. The days do not need to be consecutive as days may pass between entries. Be sure to include details of events before, during and after a battle. Explain the hardships and accounts that a true soldier would have experienced. At the end of each page in the journal write a paragraph explaining what evidence you used to create your entry on that day. Cite the reference. You may use one of the novels from the list, web-site links provided in the second option, or other documents approved by the teacher.

Novel List:

- Across Five Aprils
- Numbering the Bones,
- The Mostly True Adventures of Homer P. Figg
- Iron Thunder: The Battle Between the Monitor and the Merrimac: A Civil War Novel
- I Thought My Soul Would Rise and Fly: The Diary of Patsy, A Freed Girl
- The Journal of James Edmond Pease: A Civil War Union Soldier
- My Brother's Keeper: Virginia's Diary
- Juliet's Moon
- Braving the Fire
- Captured! A Boy Trapped in the Civil War
- The Flags of War