



University of South Carolina Aiken
471 University Parkway
Aiken, South Carolina 29801
803-641-3313
<http://rpsec.usca.edu/CE-MIST/>

Traveling Interdisciplinary Literacy Trunk (TILT) 2017 GRANT APPLICATION

Applications will be accepted until 11:59 pm on December 8, 2017). PLEASE NOTE: Applicants must be current participants of the [Aiken Writing Project](http://rpsec.usca.edu/CE-MIST/Trunks/CE-MIST_TILT.html/) Invitational Leadership Institute. Submit requests on Blackboard. Awards will be announced by December 31. Please note that TILTs must emphasize literacy and writing across the curriculum. Books and non-consumable instructional materials may be requested with a budget of \$800. However, no electronic devices will be funded. More information is available at: http://rpsec.usca.edu/CE-MIST/Trunks/CE-MIST_TILT.html/.

Please submit the following:

1. TILT Unit Plan (use the form below)
2. Daily Lesson Plans (at least one per member of the team)
3. Implementation Guide (a two- to three-week unit is recommended)
4. Budget Planning Sheet

The criteria used to assess your unit plan can be found in the rubric on the CE-MIST TILT website:
http://rpsec.usca.edu/CE-MIST/Trunks/CE-MIST_TILT.html

Lead Teacher's First and Last Name: Shannon Green

Lead Teacher's Home Address (Street, City, State, Zip): 223 Old Wagener Road, Aiken, SC 29801

Lead Teacher's Telephone: 803-641-2450

Lead Teacher's E-mail Address: shannongreen@acpsd.net

Grade Level: 4th and 5th School: East Aiken School of the Arts

First and last names of other teachers included in this grant:

Susan Gerstenberger

Christi McWaters

Betty Puckett

Title of Unit: Explore the Civil War

Amount Requested: \$ 800.00 (up to \$800)

Comments: _____

Title of Unit: Explore the Civil War

This TILT is aligned with the following South Carolina academic standards for two or more content areas:

Science	Social Studies	ELA	Mathematics
4 th Grade/5 th Grade Standard 4.S.1B.1 4 th Grade Standard 4.E.3A.2	4-6.1, 4-6.2, 4-6.3, 4-6.4, 4-6.5 5-1.1, 5-1.2, 5-1.3, 5-1.4,	4.RL.5.1, 5.RL.5.1, 4.RL.6.1, 5.RL.6.1, 4.RL.7.1, 4.RL.7.2, 5.RL.7.1, 5.RL.7.2, 4.RL.8.1, 5.RL.8.1, 4.RL.9, 5.RL.9, 4.RL.11.1, 5.RL.11.1, 4.RL.12, 5.RL.12, 4.RI.5.1, 5.RI.5.1, 4.RI.6.1, 5.RI.6.1, 4.RI.7.1, 5.RI.7.1, 4.RI.8, 5.RI.8, 4.RI.10, 5.RI.10, 4.RI.11, 5.RI.11, 4.W.2, 5.W.2, 4.W.6, 5.W.6	4.NSBT.4, 4.MDA.3, 4.ATO.3, 5.NSBT.7, 5.MDA.4, 4.NSF.1,

Connections to one or more Exploratories:

Art VA 4-1.4, VA 5-1.4	Music GM.P.IL.3-IH.3 GM.R.IL.6-IH.6 GM.C.IL.8-IH.8	Technology ISTE 4.a	DRAMA T4-1.2, T4-1.3 , T4-2.6, T4-5.1 T5-1.2, T5-1.3, T5-2.6, T5-5.1
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Summary of activities showing strong connections between content areas	<p>Students investigate music of the Civil War era and explore how music can be used to inspire and express emotion.</p> <p>Students know and use a deliberate design process for generating ideas, testing theories, and creating innovative artifacts using 3D printing of steam-powered ironclad warships.</p> <p>Students gain a historical knowledge of the Civil War through primary sources and informational text.</p> <p>Students gain a historical knowledge of the Civil War through the use of fictional novels about the era.</p> <p>Students learn how African American slaves escaped slavery using their knowledge of astronomy to find their way to freedom.</p> <p>Students create book reviews on excerpts of Harriet Beecher Stowe's <i>Uncle Tom's Cabin</i>.</p> <p>Students research through books and primary sources to create poetry (Cinquains, Haiku) about significant people, battles, and events of the Civil War.</p> <p>Students write about the Civil War from different perspectives utilizing the RAFT strategy, journaling/diary entries, and explanatory/opinion pieces.</p> <p>Students calculate weights and efficiency of items a Civil War soldier would have needed in his knapsack to simulate daily life.</p>
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	<p>Students conduct a science experiment on hot air balloon heights after learning about how hot air balloons were utilized in the Civil War for spying.</p> <p>Students create tableaux with their bodies to depict photographs/scenes from the Civil War and Reconstruction era.</p> <p>Students participate in several curriculum-based Reader's Theater scripts to learn about prominent figures, battles, and events of the Civil War and Reconstruction era.</p> <p>Students create their own curriculum-based Reader's Theater scripts on a topic of their choice from the unit of study.</p> <p>Students join Literature Circles to discuss relevant books about the time period.</p> <p>Students craft a "Freedom Quilt" with some of the patterns/symbolism utilized by slaves during the Civil War, while incorporating equivalent fractions and geometric shapes into the quilt.</p> <p>Students design constellations (The Big Dipper/Little Dipper) utilizing Tape Art to show how the song, "Follow the Drinking Gourd" connected to astronomy as slaves escaped to freedom.</p> <p>Students utilize KEVA planks to construct a Civil War encampment that includes tents, cannons, and split-rail fencing.</p> <p>Students determine the area and perimeter of their Civil War encampments.</p> <p>Students analyze political cartoons of the time period to gain information on topics/events and create their own political cartoon to depict daily life of the Civil War.</p> <p>Students evaluate plans for Reconstruction to propose their own plan for rebuilding the South and its government after the Civil War.</p> <p>Students participate in a sharecropping simulation to investigate and explore how it led to a cycle of poverty in the south.</p>
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	<p>Students calculate the debt to income ratio of a sharecropper during the investigation.</p> <p>Students explore recipes of the Civil War era, and participate in old fashioned butter churning to discuss physical changes of matter and mixtures/solutions.</p> <p>Students develop a brochure for the Freedmen's Bureau employing a Microsoft Word program to assist in its development.</p>
Text Set (This might include children's literature, films, maps, brochures, magazines, websites, and other resources)	<p>Virtual Field Trips:</p> <ol style="list-style-type: none"> 1. Virtual Field Trip to Ford's Theater (https://www.fords.org/visit/virtual-tour/) 2. http://teacher.scholastic.com/activities/bhistory/underground_railroad/ <p>Field Trip:</p> <ul style="list-style-type: none"> • DuPont Planetarium at Ruth Patrick Science Education Center: Ancient Sky Lore/Star Stories <p>Websites:</p> <ol style="list-style-type: none"> 1. www.civilwar.org 2. www.loc.gov/teachers/classroommaterials/primarysourcesets/civil-war-music 3. www.bardofthesouth.com/math-of-the-civil-war 4. www.raftbayarea.com 5. http://memory.loc.gov/ammem/index.html 6. https://www.fords.org/ 7. https://livestream.com/accounts/135982/events/3713148/videos/81639729 8. http://teacher.scholastic.com/activities/bhistory/underground_railroad/

	<ol style="list-style-type: none"> 9. https://www.education.com/science-fair/article/hot-air-balloon-size-height/ 10. Multiplying decimals by whole numbers https://civilwarhghill.wikispaces.com/The+Math+of+a+Soldier%27s+Life 11. Sharecropping simulation with Math https://betterlesson.com/community/lesson/19603/lesson-3-sharecropping 12. Hot Air Balloons of the Civil War http://www.americancivilwarstory.com/civil-war-balloon.html 13. Inventions of the Civil War http://www.americancivilwarstory.com/civil-war-inventions.html 14. Create a brochure about the Freedmen's Bureau https://www.aprilsmith.org/lesson-2-helping-freedmen.html 15. Recipes of the Reconstruction Era http://www.americanantiquarian.org/adoptabook/b21.htm 16. Churning Butter https://edibleschoolyard.org/node/5634 17. Songs of the Civil War http://www.theimaginativeconservative.org/2016/09/top-ten-american-civil-war-songs-stephen-klugewicz.html https://www.civilwar.org/learn/articles/music-1860s 18. <i>Sweet Clara and the Freedom Quilt</i> https://www.scholastic.com/teachers/blog-posts/krischia-cabral/2017/Sweet-Clara-and-the-Freedom-Quilt-A-Common-Core-Complex-Text/ 19. Writing about Gettysburg https://www.nps.gov/nr/twhp/wwwlps/lessons/44gettys/44putting.htm 20. Designing Ironclad ships with 3D printers https://www.thingiverse.com/thing:1229766 21. Teaching Reconstruction Using Political Cartoons https://npsgnmped.wordpress.com/2015/08/04/teaching-reconstruction-using-political-cartoons-civil-war-to-civil-rights-part-2/ 22. National Library of Congress Political Cartoons http://loc.gov/teachers/classroommaterials/presentationsandactivities/activities/political-cartoon/model.html 23. Sharecropping Simulation https://www.lsrhs.net/departments/history/ShenM/Site/Trials_classwork_handouts_files/Sharecropping%20Game.pdf <p>Other Materials/Literature: see attached Budget Planning Form</p>
Essential Questions	<p>How did the Civil War change the United States?</p> <p>How did specific issues such as sectionalism and states' rights lead to the Civil War?</p> <p>How did significant battles, strategies, and turning points affect the outcome of the Civil War?</p>

	<p>How did the Civil War change the United States socially, economically, and politically?</p> <p>What impact did the assassination of Abraham Lincoln have on the goals and course of Reconstruction?</p> <p>How were the lives of the newly freed slaves impacted by the Reconstruction Amendments and The Freedmen's Bureau?</p> <p>How did Reconstruction impact the lives of people in the United States?</p>
Content Area Vocabulary	<p>sectionalism, assassination, confederacy, states' rights, bombardment, Anaconda Plan, secession, popular sovereignty, blockade, emancipation, total war, sharecropping, proclamation, foraging</p> <p>scalawags, Constitutional Rights, Radical reconstruction, due process, carpetbaggers, reconstruction, preserve, occupation, Black codes, sharecropping, allegiance, Jubilee, amendment, segregation, pardons, forty acres and a mule, compromise, assassination, humiliate</p>
Pre-Writing and Writing Activities	<ul style="list-style-type: none"> • Note taking and Brainstorming • Listing • Graphic organizers • Opinion, Narrative, and Explanatory Writing • Creative Writing/Poetry (Cinquains, Haiku) • Journaling, letters from different perspectives, diary entries • Creating Reader's Theater scripts on people of the Civil War • RAFT

Instructional Strategies	<ul style="list-style-type: none">• Read-alouds and Literature Circles• Project-based learning• STEAM activities• Questioning/Discussion• Curriculum-based Reader's Theater• Think, Pair, & Share• Graphic Organizers• Drama Circles• Tableaus• Inquiry Stations
Accommodations, Modalities of Learning, Differentiating Instruction	<ul style="list-style-type: none">• Collaboration• Auditory, Visual, and Kinesthetic Modalities• Multiple Intelligences<ul style="list-style-type: none">○ Verbal-linguistic○ Logical-mathematical○ Visual-spatial○ Bodily-kinesthetic○ Musical○ Interpersonal○ Intrapersonal○ Natural• Graphic Organizers• Thinking Maps• Various leveled texts• Components allow for student choice

Assessment	<p>Formative:</p> <ul style="list-style-type: none">• Tableaus• RAFT• STEAM Activities• Exit Tickets <p>Summative:</p> <ul style="list-style-type: none">• Civil War Project Based Learning Assessment• Civil War Museum Project• Reconstruction Museum Exhibit Project
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