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### Unit Plan Overview for Interdisciplinary Traveling Trunk

Title of Unit: A Galactic Journey      Grade Level: 8      Duration: 3 weeks

Developed by: Kanelia Cannon, Christine Walcott, Sandra Watts

Aiken Writing Project Summer Institute Teacher/Consultant: Kanelia Cannon

South Carolina Academic Standards for two or more content areas:

ELA (CCSS)	Math	Science	Social Studies
8.RL.2, 8.RL.3, 8.RL.4, 8.RL.6 8.RI.4 8.L.1, 8.L.2, 8.L.4 8.W.2, 8.W.4, 8.W.5, 8.W.7		8-.4, 8-4.9	8.1.4

<b>Summary of activities</b>	<ul style="list-style-type: none"> <li>• Students will write almost daily in their Reader Response Journals.</li> <li>• Students will make predictions based on the text.</li> <li>• Students will identify and analyze internal and conflict within a literary text.</li> <li>• Students will analyze the relationship among characters and plot.</li> <li>• Students will create a visual response to a literary text.</li> <li>• Students will carry out research elements of science, math, and social students to enhance reading and understanding.</li> <li>• Students will be engaged in several vocabulary builders: Power vocabulary, Magic Square, I See What it Means, and How Well Do I Know These Words.</li> <li>• Students will create an Underground Railroad Quilt</li> <li>• Students will sing/chant the lyrics of <i>Follow the Drinking Gourd</i></li> <li>• Students will create a drinking gourd.</li> <li>• Students will use graphic organizers to organize their thinking.</li> <li>• Students will diagram galaxies.</li> <li>• Students will construct a distance model of the solar system.</li> </ul>
<b>Class Novel</b>	<i>A Wrinkle in Time</i> by Madeleine L'Engle
<b>Text Set</b>	<p><i>Follow the Drinking Gourd</i> lyrics by Peg Leg Joe  <i>Follow the Drinking Gourd</i> by Jeanette Winter            Atlas  <i>Earth in Space</i> Student Guide  <i>Teacher's Tools CD-ROM: Earth in Space</i></p> <p>Websites:  <i>The Underground Railroad Site—Underground Railroad Routes 1860</i>  <a href="http://education.ucdavis.edu/NEW/STC/lesson/socstud/railroad/Map.htm">http://education.ucdavis.edu/NEW/STC/lesson/socstud/railroad/Map.htm</a></p>

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	<p><i>National Geographic: The Underground Railroad</i>  <a href="http://www.nationalgeographic.com/railroad/index.html">http://www.nationalgeographic.com/railroad/index.html</a>  <i>NASA Quest: Explanation of "Follow the Drinking Gourd"</i>  <a href="http://quest.arc.nasa.gov/lrc/special/mlk/gourd2.html">http://quest.arc.nasa.gov/lrc/special/mlk/gourd2.html</a>  <i>Our Virtual Underground Railroad Quilt</i>  <a href="http://www.beavton.k12.or.us/greenway/leahy/ugrr/index.htm">http://www.beavton.k12.or.us/greenway/leahy/ugrr/index.htm</a></p>		
<b>Essential Questions</b>	<ol style="list-style-type: none"> <li>1. What power lies in love and individual courage?</li> <li>2. Is it important to be an individual or should you conform?</li> <li>3. What are some characteristics of celestial bodies?</li> <li>4. What was the importance of the Underground Railroad?</li> <li>5. How can astronomy help you survive?</li> </ol>		
<b>Vocabulary</b>	<p>Conflict Theme Predict Plot Milky Way</p>	<p>Galaxy Elliptical galaxy Spiral galaxy Irregular galaxy Celestial body</p>	<p>Earth, Sun, star Slavery Polaris Underground Railroad</p>
<b>Materials</b>	<p><i>A Wrinkle in Time</i> Novel, Journals, Computers with Word Processor and Internet Connection, White Copy Paper, Construction Paper, Voice Recorder(s), <i>Follow the Drinking Gourd</i> by Jeanette Winter, 9x12 black construction paper, white crayons, glue/glue stick, star stickers, pen, atlas, data sheets, large multi-pony beads, <i>Earth in Space</i> Unit Guide/Source Book, Teacher's tools CD-ROM</p>		
<b>Pre-Writing and Writing Activities</b>	<p>Reader Response Journal Writing            The "<i>A Wrinkle in Time</i> Final Project" encompasses many writing assessments (most which are scored with the HSAP Constructed Response Rubric)            Science - reflections and Exit Slips            Social Studies - constructed response</p>		
<b>Accommodations/ Differentiating Instruction</b>	<p>Multisensory activities address visual, auditory, and kinesthetic modalities. Students with musical and spatial capabilities will have opportunities to excel. Students will work collaboratively on several projects. Also, the English/Language Arts reader response journal and final project allows students choice in their assignment. They are able to select an assignment they deem appropriate for their abilities.</p>		

**Attached: Daily Lesson Plans**