



Morris Brandon Elementary School Gifted Program Curriculum Map



School: Morris Brandon Elementary School		Gifted Program Teachers: L. Connelly, N. DiCarlo, T. Hopkins, C. Kendall, K. McDonald, T. Porter		Date 2014-2015
Grade	Advanced Research Skills and Methods	Creative Thinking & Problem Solving Skills	Higher Order & Critical Thinking Skills	Advanced Communication Skills
K		<p><b>Spring</b></p> <p><b>Unit Title:</b> Communication in the World in which We Live: Symbols  <b>Theme:</b> Social Studies, Science, &amp; Literacy  <b>Duration:</b> 10 wks.            CPS  <b>Performance Task:</b>  <b>Goal-</b>Students will create a personal symbol.  <b>Role-</b>Member of a Design Logo Team  <b>Audience-</b> First Grade Students  <b>Situation-</b> You were hired by the Design Logo Team to create a symbol to represent you.  <b>Product-</b> Performance/ Purpose- Students will give an oral presentation on how to create a symbol.</p>		<p>Embedded in all Units</p>

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1	<p style="text-align: center;"><b>Spring</b></p> <p><b>Unit Title:</b> My Big Backyard  <b>Theme:</b> Social Studies/ Science  <b>Duration:</b> 10wks.  HOTS  ARS  ACS</p> <p><b><u>Performance Task:</u></b>  <b>Goal-</b>Persuade Georgia’s Natural Wonder Selection Committee to add a Georgia natural wonder site to their registry.  <b>Role-</b> A member of the Natural Wonder Selection Committee.  <b>Audience-</b> Members of Natural Wonder Selection Committee and the community whom you need to convince that your site should be added to the registry.  <b>Situation-</b> The governor of Georgia has announced a plan to develop a new list of Georgia’s natural wonders. These natural wonders will become protected lands and a part of the country’s U.S. National Park System.  <b>Product-</b> Poster, book, or multimedia presentation.</p>	<p style="text-align: center;"><b>Fall</b></p> <p><b>Unit Title:</b> Zootopia  <b>Theme:</b> Life Science  <b>Duration:</b> 10 wks.  ARS  HOTS</p> <p><b><u>Performance Task:</u></b>  <b>Goal-</b> To discover the wonders of the animal kingdom.  <b>Role-</b> Zoologists  <b>Audience-</b> The Students  <b>Situation-</b> You are teaching kindergarteners about animal kingdom.  <b>Product-</b> A game, book, timeline, poem, brochure, collage, or a report</p>	<p style="text-align: center;"><b>Winter</b></p> <p><b>Unit Title:</b> Ocean Commotion  <b>Theme:</b> Major World Oceans  <b>Duration:</b> 10wks.  ARS</p> <p><b><u>Performance Task:</u></b>  <b>Goal-</b>To create an environment for an ocean animal of your choice.  <b>Role-</b> New marine biologist  <b>Audience-</b> Veteran Marine Biologists and Georgia Aquarium Executives  <b>Situation-</b> A group of novice marine biologists have been traveling the Earth’s oceans and have discovered some interesting animals. A marine biology conference is being held in Atlanta, GA. At this conference these novice marine biologists will have an opportunity to present their animals and request that this animal be brought to the Georgia Aquarium for students to study.  <b>Product-</b> A 3-dimensional model of the ocean in which the animal was discovered and a drawing of the animal.</p>	<p><b>Embedded in all Units</b></p>

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2	<p style="text-align: center;"><b>Spring</b></p> <p><b>Unit Title:</b> Endangered Species...What's The Buzz?  <b>Theme:</b> Science &amp; Social Studies            Duration: 10wks.            CPS  <b>Performance Task:</b>  <b>Goal-</b> To understand the causes and effects of endangered animals.  <b>Role-</b> Advocate for endangered animals.  <b>Audience-</b>Class of school age students.  <b>Situation:</b> You have been asked to speak to a group of school children about the causes and effects of endangered animals. You are educating the students about conservation efforts and what is being done to save the species.  <b>Product-</b> Posters that includes animal name, description of the natural habitat, characteristics, causes of endangerment, population count, and conservation efforts.</p>	<p style="text-align: center;"><b>Winter</b></p> <p><b>Unit Title:</b> Ch...Ch... Change  <b>Theme:</b> Science, Social Studies, Literacy  <b>Duration:</b> 10 wks.  <b>ARS</b>  <b>ACS</b>  <b>CPS</b>  <b>HOTS</b></p> <p><b>Performance Task:</b>  <b>Goal:</b> Educate students about changes and their role as global citizens.  <b>Role:</b> You are an environmental science educator. Your responsibility is to educate students in the school about changes in the environment and their role as global citizens.  <b>Audience:</b> Students living in the community.  <b>Situation:</b> You have been hired by the school in your local community to educate students about changes in their environment. You want to convince students to care about the environment and to make responsible choices in order to protect our world.  <b>Product</b> – Multimedia presentations or poster board.</p>	<p style="text-align: center;"><b>Fall</b></p> <p><b>Unit Title:</b> Oh The Places You'll Go....Ancient Egypt  <b>Theme:</b> Social Studies            Duration: 10 wks.            HOTS</p> <p><b>Performance Task:</b>  <b>Goal-</b>To understand the influence of Egyptian culture.  <b>Role-</b> Pyramid builder in Ancient Egypt 3,000 years ago.  <b>Audience-</b> The Pharaoh  <b>Situation-</b> The Pharaoh has requested that you design a brand new tomb (pyramid) in which his mummy can be placed when he dies. Based on everything you have learned about Ancient Egyptian culture, create a visual and a presentation for the pharaoh that shows his new tomb.  <b>Product-</b>A diagram of the tomb showing all of the rooms, chambers, halls, passages, etc. Sarcophaguses and items taken into the afterlife.            Location of the pyramid in relation to the Nile River.            Hieroglyphs of names or messages.</p>	<p><b>Embedded in all Units</b></p>

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3	<p style="text-align: center;"><b>Spring</b></p> <p><b>Unit Title:</b> Georgia On My Mind  <b>Theme:</b> Social Studies, Writing, Literacy  Duration: 10 wks.  ARS  ACS</p> <p><b><u>Performance Task:</u></b>  <b>Goal:</b> To nominate a leader to speak to Congress about what can be done to improve the environment and encourage conservation  <b>Role:</b> Scientist, student, politician or citizen  <b>Audience:</b> Georgia Organization for Environmental Change  <b>Product:</b> 2-Minute Presentation  <b>Situation:</b> Your organization has been invited to speak to the United States Congress about environmental issues. Unfortunately, only one member may address Congress. Your group has decided to nominate and vote on a representative. The representative may be a classmate (member) or historical figure (living or dead). Each person will deliver a 2-minute presentation on the leader they choose to nominate including the person’s bio, character traits (that make them a good leader) and goals for environmental change.</p>	<p style="text-align: center;"><b>Winter</b></p> <p><b>Unit Title:</b> It’s The Real Thing  <b>Theme:</b> Marketing and Advertising  Duration: 10 wks.  CPS  ACS</p> <p><b><u>Performance Task:</u></b>  <b>Goal-</b> To understand that good marketing and advertising strategies can promote sales.  <b>Role-</b> Coca Cola advertising applicants  <b>Audience-</b> Coca Cola marketing executives  <b>Situation-</b> The Coca Cola Company marketing department is seeking an advertising executive for their summer season. Interested applicants are asked to prepare a 3 minute presentation.  <b>Product-</b> Create a soda and advertise it using media.</p>	<p style="text-align: center;"><b>Fall</b></p> <p><b>Unit Title:</b> At The Movies  <b>Theme:</b> Narrative Writing, , Literacy  Duration: 10 wks.  ACS  HOTS  CPS</p> <p><b><u>Performance Task:</u></b>  <b>Goal-</b> To create a kid friendly movie sequel to the book, “Where The Wild Things Are” by Maurice Sendak.  <b>Role</b> – Inspiring Film Maker.  <b>Audience-</b> 3<sup>rd</sup> Grade students and parents at Morris Brandon.  <b>Product-</b> Review Choice Board &amp; Rubric  <b>Situation</b> – You have been hired by Warner Bros. Entertainment Studio to create a sequel to the book, “Where The Wild Things Are” by Maurice Sendak.</p>	<p style="text-align: center;">Embedded in all Units</p>

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4	<p style="text-align: center;"><b>Winter</b></p> <p><b>Unit Title:</b> Balance  <b>Theme:</b> Social Studies  HOTS  CPS  ACS</p> <p><b><u>Performance Task:</u></b>  <b>Goal:</b> Design a Structure  <b>Role:</b> Member of the American Institute of Architects  <b>Audience:</b> Atlanta Revitalization Committee.  <b>Situation:</b> You were hired to revitalize the downtown area in Atlanta to boost the economy and beautify the skyline.  <b>Product:</b> Structure of your choice.</p>	<p style="text-align: center;"><b>Spring</b></p> <p><b>Unit Title:</b> Gold Rush  <b>Theme:</b> Social Studies, Math  <b>Duration:</b> 10 wks.  HOTS</p> <p><b><u>Performance Task:</u></b>  <b>Goal-</b> Understand the importance of gold on a global scale throughout history.  <b>Role-</b>Become a tour guide in a ghost town.  <b>Audience-</b> Educate ghost town visitors.  <b>Situation-</b> Your goal is to teach ghost town visitors who know little or nothing about the many aspects of the California Gold Rush.  <b>Product-</b> Media presentation with sources that can be shared with visitors of all ages that cover five pertinent topics. Ex. Routes to the gold fields, mining techniques and environmental outcomes.</p>	<p style="text-align: center;"><b>Fall</b></p> <p><b>Unit Title:</b> Amazing Journey  <b>Theme:</b> United States History  <b>Duration:</b> 10 wks.  HOTS  ACS</p> <p><b><u>Performance Task:</u></b>  <b>Goal-</b> Students will keep a record of their experiences as a colonist.  <b>Role-</b> Colonist  <b>Audience-</b> Family member generations later  <b>Situation</b> – Colonists left England for 3 main reasons: greater political freedom, freedom of religion, and greater business opportunities.  <b>Product-</b>Multimedia presentation, diary.</p>	<p style="text-align: center;">Embedded in all Units</p>

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5	<p style="text-align: center;"><b>Fall</b></p> <p><b>Unit Title:</b> Science in the Kitchen  <b>Theme:</b> Science  <b>Duration:</b> 10 wks.  CPS</p> <p><b><u>Performance Task:</u></b>  <b>Goal-</b> Create a presentation that explains the topic explored using the scientific method.  <b>Role-</b> Scientist, advisor, teacher  <b>Audience-</b> Will vary depending on role  <b>Situation-</b> You were selected to present your findings on the topic researched (this will vary depending on role and audience). Develop a five to eight minute presentation on the topic explaining how you used the scientific method to arrive at your conclusions. Be prepared to answer questions from the audience.  <b>Product-</b> Multimedia presentations.</p>	<p style="text-align: center;"><b>Winter</b></p> <p><b>Unit Title:</b> Civil Rights  <b>Theme:</b> Social Studies  <b>Duration:</b> 10 wks.  HOTS  CPS</p> <p><b><u>Performance Task:</u></b>  <b>Goal-</b> Submit a nomination letter to the Civil Rights Hall of Fame selection committee explaining the reasons that your candidate should be included in the Civil Rights Hall of Recognition.  <b>Role-</b> Nomination committee member  <b>Audience-</b> Civil Rights Hall of Fame selection committee  <b>Situation-</b> The United States has announced the establishment of a Civil Rights Hall of Recognition to honor the contributions of leaders from the civil rights movement. Because you are learning about famous civil rights activists from the Civil Rights Era, you have been asked to nominate a candidate you believe would be worthy of admission to the Hall.  In order to research thoroughly, you have traveled back in time to the days of Civil Rights Movement. You have been given the opportunity to interview one of the influential people you have studied in this unit.</p>	<p style="text-align: center;"><b>Spring</b></p> <p><b>Unit Title :</b> Forensic Science  <b>Theme:</b> Science  <b>Duration:</b> 10 wks.  HOTS  CPS  ACS</p> <p><b><u>Performance Task:</u></b>  <b>Goal-</b> Role play a mystery and use “evidence” found on the crime scene to solve the case.  <b>Role-</b> People in the courtroom. (attorneys, judge, witnesses, bailiff, court reporter, jury, defendant, plaintiff)  <b>Audience-</b> Spectators in a courtroom.  <b>Situation-</b> Students will examine the evidence, compare it to the testimonies of the suspects, and pinpoint the culprit of the crime.  <b>Product-</b> Mock Trial</p>	<p style="text-align: center;">Embedded in all Units</p>

