



Georgia Department of Education · Educational Technology Training Centers
Integrating TECHNOLOGY©
 Professional Development Program

TECHNOLOGY-CONNECTED LESSON PLAN

<i>Lesson Plan Number</i> (Check one box)	1	2	3	4
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(please type)

Name:	Kim Ward	School:	Atkinson Elementary
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Lesson Title:	Finding information about European Exploration in North America using GALILEO.
Grade Level/Subject Area:	Fourth Grade Social Studies
Student Profile:	Number of Students: 22
	Number of Students with Special Needs: 0
	Area of Specialties: n/a
<u>Performance Objectives:</u>	<p>After completion of the lesson, students will be able to: (use action verbs)</p> <ul style="list-style-type: none"> • Define explorer. • Name 3 synonyms for explore. • Find the requested information of the listed explorers. • Write a paragraph including details about one explorer. • Create a powerpoint presentation.
<u>Curricular Connections:</u> (QCC/IEP/Local or National Standards)	<p>SS4H2 The student will describe European exploration in North America.</p> <p style="padding-left: 20px;">a. Describe the reasons for, obstacles to, and accomplishments of the Spanish, French, and English explorations of John Cabot, Vasco Núñez de Balboa, Juan Ponce de León, Christopher Columbus, Henry Hudson, and Jacques Cartier.</p> <p>ELA4R1 The student demonstrates comprehension and shows evidence of a warranted and responsible explanation of a variety of literary and informational texts.</p> <p>For informational texts, the student reads and comprehends in order to develop understanding and expertise and produces evidence of reading that:</p> <p style="padding-left: 20px;">a. Locates facts that answer the reader’s questions.</p> <p style="padding-left: 20px;">b. Identifies and uses knowledge of common textual features (e.g., paragraphs, topic sentences, concluding sentences, glossary).</p>

	<p>c. Identifies and uses knowledge of common graphic features (e.g., charts, maps, diagrams, illustrations).</p> <p>d. Identifies and uses knowledge of common organizational structures (e.g., chronological order, cause and effect).</p> <p>e. Distinguishes cause from effect in context.</p> <p>f. Summarizes main ideas and supporting details.</p> <p>g. Makes perceptive and well-developed connections.</p> <p>h. Distinguishes fact from opinion or fiction.</p> <p>ELA4W3 The student uses research and technology to support writing. The student</p> <p>c. Uses various reference materials (i.e., dictionary, thesaurus, encyclopedia, electronic information, almanac, atlas, magazines, newspapers, and key words).</p>
<u>Assessment:</u>	<p>The attached rubric will be used to measure student performance.</p> <p>Paragraph Rubric</p> <p>Powerpoint Rubric</p>
Technology Connections:	<p>Microsoft Word</p> <p>Microsoft Powerpoint</p> <p>GALILEO - Britannica Elementary</p>
Materials:	<p>Computer and internet access for each student and teacher</p> <p>Projector with interactive whiteboard</p> <p>Microsoft Office Software</p> <p>European Explorers Handout created with Microsoft Word</p>
Related URLs:	<p>http://www.galileo.usg.edu/welcome/</p>
Procedures: (Please number your procedures.)	<p><u>Whole Group:</u></p> <p>Introduction - Students will watch a brief video “Early Explorers: The Age of Discovery” about European exploration in North America from Discovery Learning. Why was European exploration important?</p>
	<p><u>Small Group:</u></p>
	<p><u>Cooperative Group:</u> Students have previous experience using GALILEO to research topics. Students also have experience using Microsoft Powerpoint. The students will work with their partner using Britannica Elementary on GALILEO to find information and complete the handout about Europeans exploring North America. Students will work with their partner to create a powerpoint presentation about the European explorers. Powerpoint presentations will be saved and used as a review tool before the CRCT.</p>
	<p><u>Individual:</u> Students have previous experience using Microsoft Word. Students will write a brief summary using Microsoft Word about their favorite explorer using an introductory sentence, several supporting details about the explorer, and a concluding sentence. If needed, students may go back to Britannica Elementary for more information about their explorer of choice. All student paragraphs will be combined to make an explorer book that will be placed in the classroom library.</p>

Classroom Management:	<u>Technology Management Strategy:</u> <ul style="list-style-type: none">• Students will be assigned to an individual computer in the computer lab.• Students will utilize network folders to save Word documents and powerpoint files.• Students will vote as a class on their favorite student powerpoint to be shown on the school news broadcast.• Students will use the “ask three before me” strategy to find assistance from peer tutors who have been previously trained in Word and Powerpoint.
	<u>Instructional Groups:</u> Students will work with their proximity partner, a student sitting to their left or to their right.

Lesson Plan Reflection

Kim Ward
November 25, 2009

My lesson plan focused on European Explorers in North America. The students will be using Microsoft Word and Powerpoint to complete the assignments along with using an online encyclopedia to obtain information. The information about the explorers is required by Georgia Performance Standards and included in the CRCT.

I used GALILEO in my lesson plan because one of the most valuable skills students should have is the ability to research a topic. Many times in real life and academic situations, we are required not to just memorize information, but find information. GALILEO is one of the most reliable sources for information for all levels of education. The sooner our students learn to find information to more capable they will become in their lives outside of school to find reliable information and ascertain information validity.

Microsoft Word is a commonly used word processing program installed on most computers. Students will be able to use Microsoft Word in many educational or work related projects. Our job as educators is to prepare students for future learning and employment. Knowledge of Microsoft Word will increase a student's job marketability as well as increasing success in academic settings.

Microsoft Powerpoint is another frequently software in education and work settings. When students find information, they should have the ability to inform others about the information. Powerpoint presentations allow students to share information in a creative form. Many students with poor fine motor skills or little artistic ability to create a well-organized, neat presentation to share with others.