Corwin Ryck
Teaching Social Studies
Dr. Aulgur
11/18/09

Technology scavenger hunt

Activity: For this project, the students will go through the memorial taking notes on what they find. They will be specifically looking for changes in technology. The students will look at how different technology has changed over the years. They will then pick one form of technology, such as weapons, transportation, or communication, to do the project on. The students will get to choose how to present the information they will be learning about. Some may do a PowerPoint presentation; others might do a simple time line. They may work with partners but each must do his/her own project. Students would have needed to have completely covered World War II and be starting the transition into the Cold War in order for this lesson to be affective.

Grade: 4-5

Show me Social Studies Standards 8A: identify and describe examples in which science and technology has changed the lives of people, such as in homemaking, childcare, work, transportation, and communication

Missouri GLE: 7B Grade 4: Create maps, timelines, diagrams and cartoons to enhance studies in civics, history, economic and geography.
Objectives: students will represent changes in technology between the years of 1912 to 1940 by means of PowerPoint, collage, or timeline.

Materials: pen and paper, computer with PowerPoint, poster board, markers and colored pencils.

Anticipatory set: Have each of the students take out a sheet of paper, and make three even columns. On the one to the left they should write what they know about World War II, in the middle what they think they know, and on the right side, what they want to know.

Procedures: Review the time period of World War II and the Cold War before taking students to the museum. The students should have background knowledge of what was taking place all over the world at this time.

Show examples of how to take good notes in the museum. When they are at the museum they should take detailed notes over all the exhibits. Tell the students that they should pay close attention to the changes in technology. Each student should be allowed to pick out the type of technology they want to present such as communication or war tools or anything else that is approved by the teacher.

After the trip to the memorial is over, the students should decide how they wish to present the changes in technology. If they choose to do a PowerPoint, they should be allowed to work on the computer. Others will work with the poster board. They will be presenting their project to the class. Their presentation is what will be graded on.
Assessment:

<table>
<thead>
<tr>
<th></th>
<th>1 pt</th>
<th>2 pt</th>
<th>3 pt</th>
<th>4 pt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Creativity</td>
<td>No color</td>
<td>Little color and pictures</td>
<td>A lot of color no depictions of the technology</td>
<td>Very colorful with pictures of the technology of the time.</td>
</tr>
<tr>
<td>Understanding</td>
<td>Does not show the time period</td>
<td>Shows the time period but does not show how technology changed accurately</td>
<td>A few mistakes on how technology changed</td>
<td>Shows how technology has changed over the time period presented at the memorial</td>
</tr>
</tbody>
</table>

Any accommodations needed will be addressed. If someone has trouble reading or writing, the teacher should be there to help the student.