

Famous Inventors Presentation Lesson Plan

For Grade 5

Schedule:	Monday 4/8 - Preparation	Thursday 4/11 - Presentations
Objective:	For students to fully grasp information about famous inventors and their inventions through a hands on project. Students will then give a class presentation with pictures and a slideshow on their inventor.	Group 1: Jenny, Kelly, Bobby, and Nathan
Materials:	Computer with: Internet access Picasa application Microsoft PowerPoint	Group 2: Jordan, Molly, Nicole, and Allie
Procedures:	<ol style="list-style-type: none">1. Assign each group a famous inventor of their choice. An inventor may only be used once, once an inventor is claimed no other group may use them.2. After each inventor has been assigned the students will have access to the computer lab and will work with their group to research the assigned inventor.3. Students are required to find, about their inventor: birth/death date, hometown, family life, education experience, adulthood, and famous inventions.4. Instruct students to use Picasa to edit the pictures that they have found to use in their PowerPoint5. With Picasa, show students how to sharpen, brighten, and crop photos. Students are not limited to what they do with their photos on Picasa but basic photo editing must be used6. Give students 3 class periods to work on research and get	Group 3: Chris, Ellen, Eddie, and Brian

	PowerPoint presentations done 7. Group presentations start on Thursday	
Evaluation:	<p>Use the following three-point rubric to evaluate students' work during this lesson.</p> <ol style="list-style-type: none">1. Three points: Student stayed on task when instructed to work in class; used time wisely. Research in presentation was relevant to the specific inventor. Pictures in visual aid were edited using Picasa and presenter spoke well. There was an obvious understanding of student's inventor and inventions.2. Two points: Student somewhat used time wisely to research and produce PowerPoint. Speaker had to read off PowerPoint and some pictures were edited using Picasa. Student had basic understanding of inventor and invention.3. One point: Student did not use class time to research. PowerPoint lacked quality and pictures were not edited at all. Student had no knowledge of inventor and inventions.	Group 4: Jake, Tamara, Danielle, and Matt

Standards:

The National Council for the Social Studies (NCSS) has developed national standards to provide guidelines for teaching social studies. This lesson plan addresses the following standards:

- People, Places, and Environments (III)
- Science, Technology, and Society (VIII)