



Technology Integration Lesson

Plainville Community Schools

LESSON TITLE: National Parks Brochure

GRADE: Four

OBJECTIVE: Students will be able to create a two-sided, three-panel travel brochure to inform people about their chosen National Park or Landmark.

CURRICULUM CONNECTION:

Science:

B10. Describe how animals, directly, or indirectly, depend on plants to provide the food and energy they need in order to grow and survive.

B11. Describe how natural phenomena and some human activities may cause changes to habitats and their inhabitants.

Social Studies

9.1 Define and identify natural and human characteristics of places.

9.2 Explain how humans and natural processes shape places.

9.3 Provide reasons why and describe how places and regions change and are connected.

9.4 Observe and describe how places and regions are identified, defined, and bounded.

9.6 Locate major physical and human features in the New England region and the United States.

10.3 Explain the factors that affect the location, distribution and associations of features of the physical environment.

11.3 Understand the elements of culture and how they change.

12.4 Explain how human and natural processes shape places.

12.5 Explain ways in which humans use and interact with environments.

MATERIALS: Research notes, Pages template, computer, printer, SmartBoard if available to demonstrate

PROCEDURE: (Read to students)

1. Today we're going to use the information we've been gathering about our National Parks and historic places, along with our information about biomes, to make a travel brochure!
2. Open up the fourth grade share folder. Find the document that says 4-national_parks. Double click on it. (Note to teacher: If you've placed the template in another location be sure to have students navigate to that location.)
3. If you're not already at the top, scroll to the top, which is page one. Look at the far right panel.
4. Highlight the words, "Title Here." Type the title of your brochure.
5. Highlight the words, "Your Name." Type your name.



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6. Look at the white boxes with the big question marks. Those are placeholders for pictures, which we will not do right now.
7. As part of our project you have been asked to decide what information you wanted to place where on your travel brochure. Today you're going to begin entering that information onto your brochure. Look at the first information box. See where it says, "Information Header?" Decide what you're going to put there. As an example, I might use this for information about the history of the park. If so, I would change the words, "Information Header" to "Park History." Remember, to change the words, highlight them, and then just start typing.
8. Once you have type the information header, you'll want to highlight the word information, and then begin typing your information.
9. If your text does not fit you may need to adjust the font size. To do that, click on the fonts panel. First be sure that you have white handles on your text box. If you do not, click off it one time and click back on it one time. Don't double click! Use the sliders to experiment with font size, be sure the font does not go outside of the text box.
10. Scroll to the second page. Notice the top of this page asks for a fun, catchy slogan. If it's long, you'll need to use that fonts panel to resize the text.
(Suggestion: Have students type all information, including credits, prior to searching for pictures to include. It would be most beneficial to demonstrate the steps below to the whole class, rather than a few students at a time. Students who are not finished can go back to typing while others begin searching for pictures.)
11. Now it's time to insert your pictures.
12. Launch your web browser (Safari or Firefox) and locate the image you wish to use.
13. Resize your brochure window and your browser window so they are side by side.
14. Click one time on the image you want to use. Hold down your mouse button. Drag it onto the place holder on your brochure.
15. Resize your image if needed using the corner handles.
16. You need to cite your source. Go back to the browser. Highlight the URL of the page where your picture can be found
17. Once you've highlighted the URL click on Edit, and select copy.
18. Switch back to your brochure. Go to the credits section; type the credit in the appropriate format, except for the URL. Place your cursor where the URL should be. Click on Edit, select Paste.
19. Now it's time to save your brochure. Click on File. Select Save As. Navigate to your documents folder. Name your file _____ (teacher choice of file naming structure). Click on the save button.
20. Quit out of the application.

EXTENSION: As determined by classroom teacher.

EVALUATION: WebQuest Task Rubric