

Lesson #Day 3: Webpage Storyboard

Overview

People often use webpages without ever considering what makes up a good webpage. In this activity students will evaluate webpages in order to create a plan for designing a webpage of their own.

Lesson Summary—Overview

- Students list a single activity or interest they have (this will be used later.)
 - Show the class a webpage
 - Journal—evaluating the webpage
 - Elbow partner—compare journal entries
- Class discussion—as a class generate a list of webpage essentials
 - Create a storyboard
 - Gallery walk

Lesson Summary—Sequence

- Project a webpage for the entire class to view.
- Have students journal about components of the webpage they like. This can include how the page is laid out as well as components on the page. They should also generate a list of items that could be hanged to improve the webpage.
- With an elbow partner compare the lists generated and look for similarities in what is good and what needs changed.
- As a class generate a list of the most important features to include on a webpage as well as things that should be avoided. Use this list as a reference when creating a storyboard.
- In a group of 3-4 create a storyboard for a webpage. Using a large sheet of paper and markers, layout how a webpage should appear. The theme for the webpage should be a combination of the activity or interest the student declared at the beginning of class.
- At the conclusion conduct a gallery walk. During the gallery walk have each group evaluate the webpage storyboard that was created. Leave a sticky note that says one thing that is nice and one thing that could be improved.

CS Content

During the evaluation of websites students are analyzing the development of webpages and the computational work of others. Students will also have work effectively in teams as they create their webpage storyboard and use knowledge of other disciplines as the storyboard is created. Through the entire process from the first journal entry to the completion of the gallery walk effective communication critical.

Objectives

Students will be able to:

- identify important components of a webpage,
- create a storyboard for a webpage.

Materials and Prep

- Internet access
- Large sheets of paper
- Markers
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Resources Student Documents

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Code Studio

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Video

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Assessments

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Notes