Inserting content in Dreamweaver

Activity Overview

Text, links, and graphics are integral parts of a web project. When working on any web project they will need to know how to add and style text, add images and graphics, and create links. Use this activity to introduce your students to working with links, text, and images and graphics by using Adobe Dreamweaver.

Note: Portions of this activity align to the Adobe Certified Associate objectives. Within the instruction steps and technical guides, the specific learning objectives for the exam(s) are referenced with the following format: [1.1]

Activity Objectives

Technical skills

Dreamweaver

- Using the Insert panel
- Using the Assets panel
- Inserting images and graphics
- Inserting text
- Creating lists
- Creating links

Background preparation resources

Technical and content information

ISTE NETS*S Standards for Students

Adobe Certified Associate objectives

Project Assets

- *Dreamweaver guide:* How to add text [4.11]
- *Dreamweaver guide:* How to create lists [5.3]
- *Dreamweaver guide:* How to use the Insert panel [3.2, 4.5]
- *Dreamweaver guide:* How to use the Assets panel [3.4]
- Dreamweaver guide: How to create links [4.6]

Activity Steps

1. Text, links, and graphics are integral parts of a web project. Text must be readable, consistent, and well organized. Links must work and take a user where they want to go. Images and graphics should be well placed and complement the sites content. Introduce the goal of the activity to use Dreamweaver to insert text, links, images and graphics to a web project.

2. Distribute the technical guides and review how to add text to web pages, including adding lists. [4.4, 5.3] Demonstrate how to copy and paste text from a word-processing document and how to import text from a word-processing document.

   Dreamweaver guide: How to add text [4.4, 4.11]

   Dreamweaver guide: How to create lists [5.3]

3. Using the "I do, we do, you do" method, demonstrate how to insert images into the web page the students created by using the Insert panel. Demonstrate how to import assets and graphic elements, such as logos and buttons, from Photoshop and Illustrator into the Dreamweaver Assets panel, including the library, for later use throughout the site. Finally, demonstrate how to resize images from within Dreamweaver

   Dreamweaver guide: How to use the Insert panel [3.2, 4.5]

   Dreamweaver guide: How to use the Assets panel [3.4]

4. Discuss the differences among the types of links: absolute, site-root-relative, and document-relative. Discuss link targets: _blank, _self, _parent, and _top. Discuss named anchors and ID attributes. Demonstrate how to add links on a webpage in Dreamweaver.

   Dreamweaver guide: How to create links [4.6]

5. Ask students to create a sample web page and add text, images, links (including text-based links to other web sites), alternatively have them use these skills on a web project they are currently working on.

6. Explain that in every web project they will work on, these skills will be needed throughout the development of the project.

Assessment

	0 – Does not meet expectations	3 – Meets expectations	5 – Exceeds expectations
Text, links, images and graphics	Absent or incomplete.	Students insert at least one image or graphic to a web page or project. Students insert some text and create at least one link.	Students insert two or more images or graphics to a web page or project. Students insert some text, using a web font and/or CSS to style the text. Students create two or more internal and external links.

Background preparation resources:

- To view video tutorials aligned with the skills required to complete this project, visit Adobe TV: http://tv.adobe.com.
- For more teaching and learning resources on the topics in this project, search for resources from the community on the Adobe Education Exchange: http://edex.adobe.com/
- For an overview of the interface and for more information on the technical aspects of *Adobe Dreamweaver*, see *Dreamweaver* Help.

Web fonts

- Typekit: https://typekit.com/
- Google web fonts: www.google.com/webfonts#HomePlace:home

ISTE NETS*S Standards for Students

This project is aligned to the ISTE NETS*S Technology Standards. Depending on the subject and content area the student selects you may research your own state content standards to see how this project aligns to your state requirements.

ISTE NETS*S: Curriculum and Content Area Standards – NETS for Students

6. Technology Operations and Concepts
   Students demonstrate a sound understanding of technology concepts, systems and operations. Students:
   a. understand and use technology systems.
   b. select and use applications effectively and productively.
   c. troubleshoot systems and applications.
   d. transfer current knowledge to learning of new technologies.

Adobe Certified Associate, Web Authoring objectives

3.2   Use the Insert panel.

3.4   Use the Assets panel.

4.4   Add text to a web page.

4.5   Insert images and apply alternative text on a web page.

4.6   Link web content, using hyperlinks, e-mail links, and named anchors.

4.11 Import and display a Microsoft Word or Microsoft Excel document to a web page.

5.3   Modify text and text properties.

For more information

Find more teaching materials for using Adobe software in your classroom on the Adobe Education Exchange: http://edex.adobe.com/.