

Working WITH the Web?

Enhancing Student Research Using Web 2.0 Tools



Web 1.0 vs Web 2.0

1.0

- Web sites functioned as a static outlet for information and products
- Required technical knowledge (HTML)
- Content was posted by programmers to be viewed by users

2.0

- Web sites function as applications, or programs, that can be updated from any computer
- Sites have built-in editing functions (WYSIWYG)
- Users contribute to the content of sites

What does that mean for us?

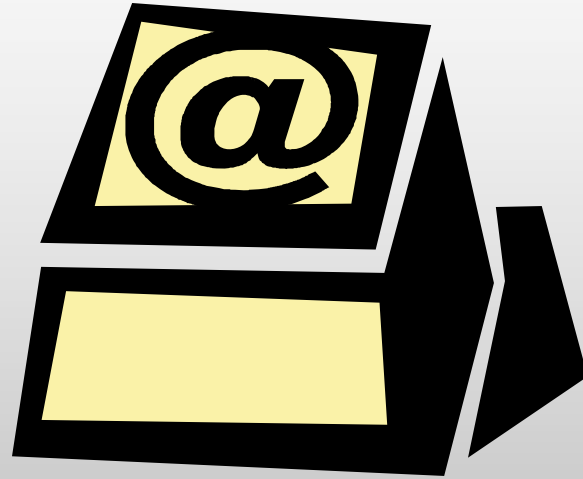
- 2.0 is a shift from us just using Web sites for accessing information to our participating in the content's creation
- Sites begin offering services and tools that can be accessed from any computer connected to the Web
- Most importantly, Web 2.0 is:

User-centered

User-generated

User-controlled

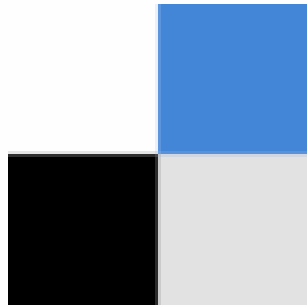
The KEY to Web 2.0



Your NEW e-mail account (s)



Social Bookmarking with:



delicious

social bookmarking

What is Social Bookmarking?

Using services like delicious.com we can:

- Save links to Web sites, like browser based “favorites” or “bookmarks”
- Organize links by adding descriptions and “tags” (keywords or classification)
- Share those links with others
- Access and manage our bookmarks from any computer with access to the Web

Collaborative spaces with:

PBWORKS

What can Wikis do for you?

Using a site like pbworks.com we can:

- Easily create and edit a simple Web site of interlinked Web pages
- Create resource pages, interactive syllabi, a WebQuest or other on-line project.
- Create a space where students can collaborate that is not opened to the public, so their personal information and work is secure.

Annotating sites with:

The logo for "Web Notes" features the word "Web" in a bold blue font, followed by a red pushpin icon, and then the word "Notes" in a black font with a trademark symbol (TM). A grey shadow is cast beneath the text.

Web  **Notes**TM

What is Web Annotation?

Using a service like WebNotes.net we can:

- Add and modify the content of a Web page
 - Highlighting text
 - Adding sticky notes
- Keep our annotated pages organized for future reference
- Share those annotations with others by e-mail, permanent URL, and Twitter

Where does this leave us?

Remember Web 2.0 is:

User-centered

User-generated



User-controlled

2.0 tools like [Delicious](#) , [PB Works](#) , and [WebNotes](#) are practical applications and most importantly they are engaging

Works consulted

- Gooding, J. "Web 2.0: a vehicle for transforming education. (Report)." International Journal of Information and Communication Technology Education 4.2 (April-June 2008): 44(10). Educator's Reference Complete. Gale. High School of Commerce. 23 Aug. 2009
<http://find.galegroup.com/itxstart.do?prold=PROF>.
- Prabhu, M. T. (2009, June 3). WebNotes allows users to annotate web pages. Retrieved August 24, 2009, from eSchoolnews.com website:
<http://www.eschoolnews.com/news/top-news/index.cfm?i=59027>
- Richardson, W. (2006). *Blogs, wikis, podcasts, and other powerful web tools for classrooms*. Thousand Oaks, CA: Corwin Press