Podcasts and Wikis and Blogs! Oh My!

E-Learning Not in Kansas?

If it is not in Kansas, can we find e-learning in North Carolina?

I have seen it in Indiana!

Telegraph: Flattening the world in 1860
Eighth-grade students Tayler Bernholtz, left, Amy Lostroh and Kelsey Cardiff check out a web log discussion related to the Civil War historical-fiction book 'Guerrilla Season' at South Valley Junior High School in Liberty, Mo. (Blogging now begins young USA Today, By Ashley Belmes, USA TODAY, November 15, 2006, 12D). https://www.usatoday.com/life/2006-11-14-blogs-education_x.htm

I'm a librarian

Constantly hit on the head about integrating technology...

Technology of the 1980s

Entice Students with Technology Giveaways
Simulation: Xer

"The skill to be valued in the twenty-first century is not the length of attention span, but the ability to multitask - to do many things well at once... [and] the ability to process visual information very rapidly." (Rushkoff, 1996:50)

Learner Control: Xer

• Xers expect a range of options, in terms of what they learn and how they learn it. They require autonomy and flexibility for their own learning. They demand a variety of instructional methods from which they can choose to learn, e.g., videotapes, self-paced modules, interactive CDs.
  - "Online gives me something to do when I'm bored with the professor."
  - "I respect myself more as a self-teacher."
• Dziuban, Moskal, & Hartman (2005)

Neomillenial Learning Styles
Planning for Neomillenial Learning Styles: Implications for Investments in Technology and Faculty
Chris Duke, Harvard University, Educource, 2005

• Fluency in multiple media—value all types of communication, activities, experiences, not a single best medium
• Actively seek, collect, and synthesize experiences, rather than absorb a single best source
• Active learning and collective reflection
• Non-linear and associated webs of learning
• Co-design of learning experiences for individual needs and preferences not pre-customized

Dual Coding Theory

Part II. Technology Trends: Podcasts and Wikis and Blogs, Oh My!!!!
Trend #1: Blogging (75,000 new blogs each day, USA Today, March 27, 2006)

<table>
<thead>
<tr>
<th>Quarter</th>
<th>Hosted Blog Growth</th>
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<tr>
<td>Q1 2005</td>
<td>22,000</td>
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<td>Q3 2005</td>
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<tr>
<td>Q4 2015</td>
<td>23,500,000</td>
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#1. Blogs

"A blog...is and has always been more than the online equivalent of a personal journal... But a blog is also characterized by its reflection of a personal style, and this style may be reflected in either the writing or the selection of links passed along to readers. Blogs are, in their purest form, the core of what has come to be called personal publishing. (p. 18)."

Blogging Questions

1. Who has a blog?
2. Who regularly reads other people's blogs?
3. Who assigns blogging tasks?
4. Who has created a video blog?
5. Who thinks it is an utter waste of time to blog?

Blogger Software:
You have many choices!

2. Diaryland: http://www.diaryland.com/
4. Movable Type: http://www.sixapart.com/movabletype/
5. Pitas: http://www.pitas.com/
6. TypePad: http://www.sixapart.com/typepad/pricing
7. Xanga: http://www.xanga.com/

New Pew Survey Defines Today's Bloggers
Jimmy Moore, July 22, 2006

- Among the different kinds of blogs out there, here is the breakdown:
  - Personal - 37 percent (can you say MySpace.com?)
  - Political - 11 percent
  - Entertainment - 7 percent
  - Sports - 6 percent
  - News/Current Events - 5 percent
  - Business - 5 percent
  - Technology - 4 percent
  - Religion/Faith - 2 percent
  - Health - 1 percent

Pew Research Group
New Pew Survey Defines Today's Bloggers
Jimmy Moore, July 22, 2006

- Most bloggers are young, 18-30 year olds
- Most bloggers spend hours on Internet per day
- Most bloggers share their personal experiences
- Most bloggers write daily or almost daily
- Most bloggers LOVE to write and are good at it
- Most bloggers never published their writings b4
- Most bloggers have a full-time job (and it's not blogging!)
Not Just an American Phenomenon
(China, Korea, etc. too!!)

Class Uses of Weblogs
-especially English writing class-

1. Instructor or Tutor blog: resources, information, space to chat
2. Learner blog: reflections, sharing links and pics, fosters ownership of learning
3. Partner blog: work on team projects or activities
4. Class blog: international exchanges, projects, PBL
5. Revision: review and explode sentences from previous posts, add details
6. Nutshell: summarize themes or comments across blogs
7. Blog on blog: reflections on feelings, confusions, and experiences with blogs

Blogs with Critical Friends
(e.g., http://travelinedman.blogspot.com/)

Personal Learner Weblog
(Bonk, 2007; Mei-Ya Liang, 2007)

1. Create personal learner blogs.
2. Note online learning materials found or read (e.g., online news sites, Web search engines, online dictionaries, etc.)
3. Outline of key points of readings.
4. Write reflections on news stories.
5. Record results of group activities in news sites and text chat rooms.
6. Provide peer comments on blogs.

Course Weblog
(Bonk, 2007; Mei-Ya Liang, 2007)

1. Create a class blog site (e.g., using Blogger (http://myliang.blogspot.com/) to create a sense of instructor presence and to link people from all over the world.
2. Post assignments and instructional prompts.
3. Group projects and news summaries are posted.
4. Add course related links for online materials, resources, tools, and Websites.
5. Add instructor's profile with bio and contact info.

Vlogging (Video Blogging)
e.g., Andy Calvin's Waste of Bandwidth
Classrooms go high-tech
By Erin Stewart
Deseret Morning News
March 6, 2007

One of Michelle Tanner's deaf students at Gerald Wright Elementary holds an iPod and watches a video of her signing the week's vocabulary words. (Michelle is a teacher with the Utah Schools for the Deaf and the Blind at Gerald Wright Elementary)

Adventure Blogging: North Pole Marathon

Adventure Blogging
(Ben Saunders, Mark Fennell, Andrew Revkin)

Business Blogs
Trend #2: Wikis

What is a wiki?

- Ward Cunningham, in 1995
- The name, wiki, is based on the Hawaiian term wikiwiki, meaning "quick"
- What I Know Is

Brandon Hall, Chief Learning Officer Magazine, July 2006

"A wiki is a collection of Web pages that can be easily viewed and modified by anyone, providing a means for sharing learning and collaboration."

For Teachers New to Wikis

- Wikis are free, online writing spaces.
- Wikis use simple formatting rules, so no HTML understanding required.
- Highly collaborative composing and creativity
- Authors do not claim ownership
- Published online
- Wikis provide a history and anyone can revisit prior versions of text
Wiki Questions
1. Who regularly reads Wikipedia articles just for fun?
2. Who regularly reads Wikibooks?
3. Who seeks Wikipedia for content?
4. Who has edited or written new articles on Wikipedia or Wikibooks?
5. Who thinks it is ok for college students to cite from Wikipedia?

How use in teaching
1. Provide space for free writing
2. Debate course topics and readings
3. Share resources (websites, conferences, writing, etc.)
4. Maintain group progress journal
5. Require group or class essay
6. Have student revise Wikipedia pages
7. Write a wikibook

P540: The Practice of Learning Theories (The POLT)

Blended Solution #16. Wikibooks (Web 2.0 and Emerging Learning Technologies (The WELT))
Fall 2007: Web 2.0 and Emerging Learning Technologies (The WELT)
http://en.wikibooks.org/wiki/Web_2.0_and_Emerging_Learning_Technologies

Web 2.0 and Emerging Learning Technologies/Digital Divide

Overcoming the Digital Divide (e.g., One Laptop Per Child, The Global Trust Project)
Projects to Promote Technology Use in the U.S. and Other Countries

Sample Wikibooks
http://en.wikibooks.org/wiki/Main_Page

Sample Junior Book (Dinosaurs)
http://en.wikibooks.org/wiki/Main_Page

Wiki-RIKI Research Team

Compare Wikipedia and Wikibooks

Wikihow
http://www.wikihow.com/

Welcome to wikihow
Change it, it's a Wiki!

Unencyclopedia

Stanford Debuts Wiki of All Things Stanford
October 10, 2006
Campus Technology

Wiki Novels

3. Podcasting
Chronicle of Higher Education
February 9, 2007

Educational Applications of Podcasting (Essex, 2006, Leftwich, 2007)
1. Recordings of lectures (Coursecasting)
2. Supplemental textbook or entire book
3. Student projects
4. Interviews
5. Language lessons
6. Oral reports
7. K-12 classroom interactions
8. Downloadable library of resources
9. Recordings of performances
For hot author's latest, get out your headphones, Sept 12, 2007, USA Today, David Lieberman

Audible says the novel—which Deaver describes as "The Day of the Jackal meets The Da Vinci Code"—will be the first major work of fiction created to be introduced only as an audio download.

Poll:
Should kids be allowed to bring mobile phones, MP3 players (iPods) to school?

Top 5 "In" Things on Campus
June 7, 2006, USA Today

Podcast Questions
1. Who has listened to a podcast?
2. Who listens to a certain podcast on a regular basis?
3. Who has created a podcast?
4. Who has created a vodcast?
5. Who thinks podcasting is simply more talking heads?

Blended Solution #3. Post Courses in YouTube and iTunes (e.g., Berkeley)
Student Podcast
(in schools—kids have power!)
"Just the word 'podcast' scares a lot of teachers away," Ms. Schrock said. "There are a lot of misconceptions."
"All you need is a computer, access to the Internet and a microphone that you can buy at Toys 'R' Us," Mr. Warlick said. "I listen to podcasts on my computer." (NY Times, Jan 25, 2006)

ECPod (learn Chinese and English online)

Art and History Exhibits

Blended Bonus: Language Learning (ChinesePod—learn Mandarin)

Blended Bonus: JapanesePod, Arabic online, etc.

Podcasting, Webcasting, and Coursecasting (Adam Curry; www.dailysourcecode.com)
Brandon Hall, Chief Learning Officer Magazine, July 2006

"Podcasts provide a way to distribute an audio or video episode via the Internet for playback at any time on any MP3 device or PC. Podcasts allow training in the form of event capture, new product information, sales tips, orientation, etc. to be delivered on a just-in-time, just-enough basis to anyone anywhere."

Playfuls.com
July 15, 2006

- Nielsen/NetRatings announced that 6.6 percent of the U.S. adult online population, or 9.2 million Web users, have recently downloaded an audio podcast. Also 4.0 percent, or 5.6 million Web users, have recently downloaded a video podcast. These figures put the podcasting population on a par with those who publish blogs, 4.8 percent, and online daters, 3.9 percent. However, podcasting is not yet nearly as popular as viewing and paying bills online, 51.6 percent, or online job hunting, 24.6 percent.

Podcasting

The quality of some of the podcasts I have listened to is certainly as good as many supposedly professional radio stations.

Podcasting
http://itunes.stanford.edu/

Learning with iPods
(Campus Technology, Dec, 2006)

Georgia College & State University, The Department of Music and Theatre, which had foreign language speakers come in to do recordings that are helping the school's chorus. Learners singing in Korean, Portuguese, and many other languages, "Now we can listen to the diction, and make sure that we're pronouncing everything correctly."

Listen: iTunes, PodcastAlley
What can we say about podcasts, wikis, and blogs then???

- They are everywhere!!!!!!!
- Resistance is futile!!!!!!!