



Are You Missing the Tech Boat? Essential Websites to Improve Instruction


MACUL CONFERENCE 2008



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LEARNING TECHNOLOGY

Introduction

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Conference Resources

<http://twi.classroom.com/workshops/lskelly>



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Unimaginable?

- Do you remember when?



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Trends and Categories

- Social Networking
 - Blogs and podcasts
- Professional Learning Communities
- Learning Communities
- Instructional/Learning Resources
- Data/Assessment



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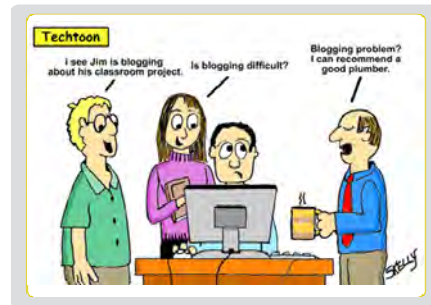
Top Ten Signs You May Be "Technology Challenged"

- 1) If you still have a VCR and it is still blinking 12 o'clock...
- 2) If you've said "Podcast? No thank you. I don't fish."
- 3) If you think broad band is the elastic in your underwear...
- 4) If you think a "blog" is something that clogs your toilet...
- 5) If you think WWW stands for the World Wide Wrestling association...
- 6) If you think "an attachment" is part of your vacuum cleaner...
- 7) If you think a PDA is your tax man...
- 8) If you think "uploading" is pumping your septic tank...
- 9) If you think MySpace is an outside storage service...
- 10) If you're still mastering the Apple IIe...

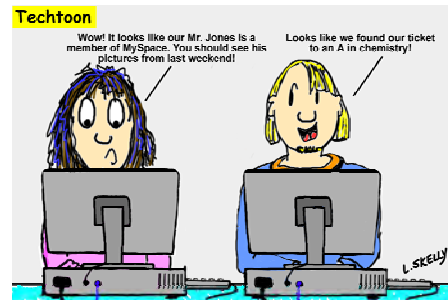
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How can technology have a greater impact on learning?

- **Aligning of the stars:**  It depends on...
 - What outcomes are targeted
 - How technology is integrated into instruction
 - How teachers assess student performance
 - How teachers adjust instruction
- There has to be more systematic approach to instruction...DDDM
- Access to tools and resources



Social Networking



Podcasts

- **Podcasts**
 - A podcast is a collection of digital media files which is distributed over the Internet, often using syndication feeds, for playback on portable media players and personal computers.
 - EPN (Education Podcast Network)
 - <http://www.epnweb.org/>
 - Podomatic.com
 - Create, find and share podcasts
 - <http://www.podomatic.com/>

Blogs

- Short for "Web log"
- A online site that allows an individual or group of individuals to share a running log of events and personal insights with online audiences.
- Blogs provide a means for exploring topics through writing.
 - Blogger
 - <http://www.blogger.com>
 - Edublogs.org
 - <http://edublogs.org/>
 - Bloglines (Aggregator)
 - <http://www.bloglines.com/>
 - Blog Resources (Emerson College)
 - <http://www.emerson.edu/itg/tools/#Blogs>



Search Engine: User-generated Media

- Search Engine: Technorati
 - Real-time search for user-generated media (including weblogs) by tag or keyword. Also provides popularity indexes.
 - <http://search.technorati.com/>

Professional Learning Communities

Online Community

- Airset
 - Online community for collaborating and sharing
 - www.airset.com



Learning Communities

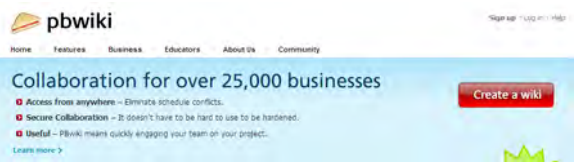
Classroom Community

- Weebly
 - <http://www.weebly.com/>
 - WYSIWYG (what you see is what you get) website building tool for non-techies offers a one-step process for adding online content.
 - Add RSS feed readers that will display headlines that link back to the latest posts on your favorite blogs



Online Collaboration

- Pbwiki
 - <http://pbwiki.com/>
 - What is a wiki?
 - <http://www.commoncraft.com/>



Learning/Instructional Resources



Student Collaboration Tools

Google Docs

- Share applications
- <https://www.google.com/accounts/ServiceLogin?service=writely>



Online Learning

HippoCampus

- High school level
- <http://www.hippocampus.org/>



Interactive Learning

Annenberg Channel: Interactives

- <http://www.learner.org/interactives>
- Provides strategies, content, and activities that can enhance and improve students' skills in a variety of curricular areas.



Online Learning

Edu 2.0

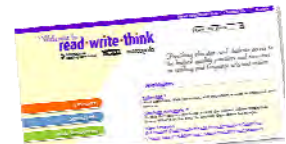
- Free web-based education site with comprehensive features for teachers, students and parents.
- <http://www.edu20.org/home>



Online Learning Tools

Read Write Think

- Practices and resources in language arts and reading instruction
- Components
 - Lessons
 - Standards
 - Web Resources
 - Student tools
- URL: <http://www.readwritethink.org/>



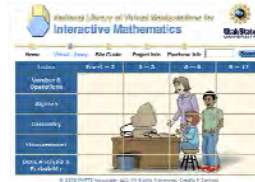
Collaboration

- Flickr
 - Online photo management and sharing application
 - <http://www.flickr.com/>
- Searching (flickrStorm)
 - <http://www.zoo-m.com>



Online Learning Tools

- Interactive Mathematics
 - Virtual Library
 - <http://nlvm.usu.edu/en/nav/vlibrary.html>



Data/Assessment



Driving Instruction



Data Transparency

- Just for the Kids
 - <http://www.just4kids.org/en/michigan>
- Strengths of this site
 - Provides “opportunity gap” info
 - Has Best Practices information
 - Gives concrete examples of school implementation

Teacher Tools

- 4Teachers.org
 - www.4teachers.org



Training (Latest Technologies)

- Teacher Training Videos
 - <http://www.teachertrainingvideos.com/>
 - Videos for teachers



“Don’t Forget” Information

- Ladd Skelly
 - Ladd.skelly@harcourt.com
- Handouts
 - <http://twi.classroom.com/workshops/laskelly>
- Cartoons:
 - <http://techtown.tripod.com>

Thanks for attending!



Any Questions

Top Ten Signs You May Be The Tech Coordinator

1. If you list the school address as your home address...
2. If the teachers and parents call you for computer recommendations during the holidays...
3. If you control more than \$100 of the school funds...
4. If you're fixing the principal's home computer...
5. If everyone tells you their printer problems...
6. If you have sticky "reminder" notes on your arm...
7. If you and the custodian are the only ones who have the school security code...
8. If you know all the tricks in repairing the school photocopying machine...
9. If you have delivered a workshop on KidPix, PrintShop or Oregon Trail...
10. If you are the only one who can connect the LCD projector...