



# ONLINE LEARNING 101: UNLOCKING THE POSSIBILITIES


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# Objectives

- Practical uses of technology for the classroom
  - Sharing of resources and ideas between teachers
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# The Helpdesk/Saving Paper

[www.onlinelearning101.pbwiki.com](http://www.onlinelearning101.pbwiki.com)





# Maybry Middle School Student quote:

“Making a movie is like learning on steroids.”

# Needs Analysis

- Wiki
  - PBWiki
  - Wikidot
  - Wikispaces
- Podcast
  - Podomatic
- CMS
  - Moodle
- Rubric Creators
  - Rubistar
- Blogs
  - Blogger
  - Wordpress
- Audio
  - Audacity
- Surveys
  - SurveyMonkey
- Exercise Creators
  - Hot Potatoes
  - Quandary

# Wikis: Pros & Cons

- Easy
- Practical
  - Peer editing
  - Great project work
    - More time on content rather than technology
- Podcasting possible
- Little site control
- More features in pay versions
  - Levels of control
  - Locked and hidden pages
- Can be simply a teacher repository

	<b>PBWiki</b>	<b>WikiDot</b>	<b>Wikispaces</b>
<b>Cost</b>	Free (basic only) Silver (\$10/month) Gold (\$25/month)	Free (paid options available)	Free (basic only) Plus (\$5/month) Super (\$20/month)
<b>Storage</b>	10 MB (basic) 2 GB (gold) Unlimited pages	100MB (file storage) 5MB file size for uploading Unlimited pages	2 GB (file storage) 10 MB (upload) Unlimited pages
<b>Ease of Use</b>	10/10 for ease of use Click & Point + HTML editors	8/10	9/10 (some HTML editing)
<b>Private or Public</b>	Private or Public	Private or Public	Public (Private only if pay)
<b>Images/Audio</b>	Easy	Moderately easy	Easy
<b>Editing</b>	Visible as you work in Click & Point Mode (WYSIWYG)	Not visible as you work	Visible as you work in Click & Point Mode (WYSIWYG)
<b>Ads</b>	None on Educational Version	None	Yes (none if you pay)
<b>Site Manager</b>	Excellent	Good	Good



# Wikis

## Open-Source

- [www.wikidot.com](http://www.wikidot.com)
- [www.mediawiki.com](http://www.mediawiki.com)

## Free Basic Version

- [www.pbwiki.com](http://www.pbwiki.com)
- [www.wikispaces.com](http://www.wikispaces.com)





# Practical Uses of Wikis

## Student Uses

- Peer Editing
- Easy Websites for Teachers and Students
  - Focus on content not website creation
- Project and Task-Based Activities
  - E-Portfolios

## Teacher Uses

- Materials Repository
  - No more scrambling for the materials you know you have
- Easy E-Portfolios



# Podcasts

## Podcasting

- Send your own voice to the web
  - [www.podomatic.com](http://www.podomatic.com)
  - [www.wordpress.com](http://www.wordpress.com)
  - [www.blogger.com](http://www.blogger.com)

## Podcatching

- Catch someone else's audio file for your MP3 player
  - iTunes
    - <http://www.apple.com/itunes/download/>
  - Juice
    - <http://juicereceiver.sourceforge.net/>



# Podcasts you can use

- NPR's Podcast Directory
  - [http://www.npr.org/rss/podcast/podcast\\_directory.php](http://www.npr.org/rss/podcast/podcast_directory.php)
- NY Times Podcasts
  - <http://www.nytimes.com/ref/multimedia/podcasts.html?8qa>
- BBC (British Broadcast Company)
  - <http://www.bbc.co.uk/radio/podcasts/directory/>
- [www.odeo.com](http://www.odeo.com) (Newsweek Channel)
  - <http://odeo.com/channel/750/view>

# Tools for creating podcasts



- Open Source
- Record Voice
- Record Streaming
- Create MP3s

# Sample Audacity File



# Practical Uses of Podcasting


- ESL
  - Spoken English Practice (with audio teacher response)
  - Listening/Response Journals (to pre-published podcasts or student-generated podcasts)
- Project or Task-Based Learning
  - Movie creation with digital camera, Windows Movie Maker (or Mac iMovie), and Audacity

# Blogging

- [www.blogger.com](http://www.blogger.com)
- [www.wordpress.com](http://www.wordpress.com)
- Free
- Privacy option
- Podcasts can be uploaded



# Practical Uses for Blogging

- Topic-based journals
    - Response required (written or oral)
  - Webpage creation
    - Widgets
    - YouTube
    - Video
    - Audio
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# Other Useful Web Tools

The Benefits of Web 2.0

and Web 3.0 is coming

Second Life and other Virtual Worlds



# Collaboration Tools

- Google Docs and Spreadsheets ([www.docs.google.com](http://www.docs.google.com))
- Skype ([www.skype.com](http://www.skype.com))
- Tapped-In ([www.tappedin.org](http://www.tappedin.org))
- Wikis ([www.pbwiki.com](http://www.pbwiki.com))

# Resource Tools

- Online Surveys

- [www.surveymonkey.com](http://www.surveymonkey.com)

- Rubric Creators

- <http://rubistar.4teachers.org/index.php>

- Cartoon Movie Makers

- <http://www.dfilm.com/live/moviemaker.html>

# Course Management Systems

- Moodle ([www.moodle.org](http://www.moodle.org))
  - Hot Potatoes
    - <http://hotpot.uvic.ca/>
  - Quandary
    - <http://www.halfbakedsoftware.com/quandary.php>
  - Peer Review Modules
  - Peer Response (social networking)



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