PODCASTING – A TOOL FOR CREATIVE EXPRESSION FOR TODAY'S STUDENTS

Podcasting is…

- an ideal tool for the creative expression of knowledge that is preferred by today's students
- provides an exciting way for students and educators to explore and discover educational content

When students create a podcast for class, they not only learn the content in a creative way, they learn 21st-century communications skills at the same time. The web site below has three videos on podcasting: An introduction to podcasting, meeting standards with podcasting, and ad administrator's view of podcasting.

http://www.apple.com/education/resources/podcastingvideos/

You may need to register, but there is not a charge.

http://www.apple.com/education/digitalauthoring/podcasting.html

PODCASTING USES

1. Music - (demo's)
2. Training (instructional materials)
3. Self Guided Walking Tours
4. Talk Shows (discussions, commentaries)

From: http://www.feedforall.com/podcasting-tutorial.htm

PLAN FOR YOUR PODCAST

http://www.how-to-podcast-tutorial.com/00-podcast-tutorial-four-ps.htm

WRITING THE TEXT FOR YOUR PODCAST

http://www.ehow.com/how_2031971_write-effective-text-podcast.html?ref=fuel&utm_source=yahoo&utm_medium=ssp&utm_campaign=yssp_art

SAMPLE OF PODCAST ACTIVITIES WITH WORKSHEETS

http://homepage.mac.com/cohora/ext/podcast.html

http://glencoe.mcgraw-hill.com/sites/0078726549/student_view0/glencoe_s_health_podcast_activities.html

PODCASTS IN EDUCATION (ARTICLES)

Cut to the Core Essential Podcasts for Educators

Museum Podcasts on iTunes Museum podcasts on iTunes

Education Podcasts on iTunes

PODCASTS IN K-12 (PODCAST EXAMPLES AND IDEAS)

- Mabry Middle School web site Web site is an example of how one school has integrated podcasting into providing information and promoting learning. Click on Podcast Central to see examples of classroom uses of podcasts.
- Jamestown Elementary. Web site provides links to podcasts made by Jamestown Elementary.
- Biology at Wenatchee High school Room 302 - link to high school Biology class using podcasting.
- Coley Cast - The Official Podcast of Room 34. Fifth graders at Tovashal Elementary School in Murrieta, CA share what they're learning in the classroom. Visit Mr. Coley's website at: www.mrcoley.com

- [Coley Cast #9 Ellis Island Day](#)
- [Broward County Schools News 2 Go](#) - Podcasts used to feature information about the district, awards/honnors earned, innovative programs and educational opportunitites for students.
- [Mike Breeds Chenango Valley Podcast Center](#) - New York State Regents Earth Science Chemistry Review and Student Podcasts from Chenango High School in Bringhampton, NY.
- [Podcasts for Teachers (Techpod)](#): Podcasting and Educational Technology for K-12 and All Educators - Live from the Bronx!
- [Radio Willow Web](#) - 5th graders at Willowdale Elementary School in Omaha, Nebraska. Radio Willow Web is a podcast for kids and by kids. Each new show is called a Willowcast and can be heard as an MP3 file.
- [Radio Cambridge](#) - Podcast by elementary students at Cambridge Elementary in San Antonio, Texas.
- [Radio Gateway](#) - A radio show podcast by Grade 5 and 6 students in Meadow Lake, Saskatchewan, Canada.
- [8th Grade US History Podcasts](#) created by students in Mr. Turners history class.
- [Coulee Kids at Longfellow Middle School](#) in La Crosse, Wisconsin - Seventh Grade student created podcasts. Article in The Journal about Jeanne Halderson and her students *Podcasting: Transformint Middle Schoolers Into Middle Scholars*

ITUNES U *(usually movies)*

1. Open iTunes and click on **'iTunes Store,'** then click on **iTunes U** in the **iTunes Store** window
2. Click on the **iTunes U learn more** icon in the center panel and wait for it to load
3. Go back to the main window and click on a category and choose one
4. When you find one that you like, download the file just as you did the MP3 podcasts, and then connect your MP3 player to transfer the file to the player

STANFORD LECTURE PODCASTS *(usually very large and long podcasts)*
Click on this link: http://itunes.stanford.edu/
Click on **'quick start'** first
Then click on **'Stanford oniTunes'** and wait for it to load then choose a lecture

PODCAST BENEFITS FOR TEACHERS AND FOR STUDENTS
http://mtsu32.mtsu.edu:11206/

AUDACITY TUTORIAL

1. Go to the following site for an explanation of the Audacity buttons and toolbars and basic editing sound clips
   http://curriculum.union.edu/tips/audacity.php

2. Next go to the following site for a quick lesson on how to mix sound
   http://quicktoots.linuxaudio.org/toots/audacity/

   You will need to download the sound files for this exercise, they are at the top and named **'tracks 1 and 2'** and **'track 3'** – for each one, click on the link and choose **'save file'** then **'okay'**

Click **'next page'** at the bottom left to go through each page

3. After completing the above two tutorials on sound mixing, editing sound, and buttons and toolbars, next you'll be creating a small podcast using a pre-written script and two sound files http://web.njcu.edu/sites/faculty/cshamburg/Content/audacity.asp
   a. First, scroll down and look for the words **'step by step instructions'**
   b. Directly below the words **'step by step instructions,'** right click on the first audio file named **'clementine.mp3'**
   c. Choose **'save link as'**
   d. In the **'save in'** box at the top choose **'desktop'**
   e. Leave the **'file name'** as is
   f. Make sure the **'save as type'** window at the bottom shows **'mpeg layer 3 audio'**
   g. Click **'save'**
4. Right click on the audio file, **'mining.mp3'**
5. Choose **'save link as'**
6. In the **'save in'** box at the top choose **'desktop'**
7. Leave the **'file name'** as is
8. Make sure the **'save as type'** window at the bottom shows **'mpeg layer 3 audio'**
9. Click **'save'**
10. Next click on **'step by step instructions'** to open the directions and follow the steps to create a small podcast with the pre-written script and the pre-recorded audio files downloaded above