

Podder Up: Podcasting in the Classroom

- I. **What is Podcasting?**
 - A. **Definition**
 1. **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** ("Podcast." Wiikipedia. 24 Feb 2008 <<http://en.wikipedia.org/wiki/Podcasting>>.)
 - B. **More than an Audio file**
 1. **Part of a Series**
 2. **Portable (syndication)**
- II. **Why Podcasting?**
 - A. **Uses of Podcasting**
 - B. **Reasons**
 1. **Fun Classroom Activity**
 2. **Available anytime**
 3. **Easy to create and post**
 4. **Addresses diverse learning needs**
 - C. **Benefits (Teachers and Students)**
 1. **Professional Development for teachers**
 - a. **Low cost of production**
 - b. **Resource available 24/7**
 - c. **Teacher created**
 2. **Great possibilities for students**
 - a. **Develops communication skills**
 - b. **Motivational for students**
 - c. **Students teaching students**
- III. **Getting Started Podcasting**
 - A. **Plan the Podcast**
 1. **Location for podcast (studio)**
 - a. **Minimal distractions**
 - b. **Limit background sounds**
 2. **Set-up (Minimal Cost)**
 - a. **Computer**
 - b. **Headset with Microphone**
 - c. **Internet Access**
 - d. **Software—Audacity**
 - **Open source software**
 - **Available for PC and Mac**
 3. **Write a script**
 - a. **Research topic**
 - b. **Compelling stories—great skills for 21st century**
 - c. **Connect with the audience**
 - **Describe people you want to connect**
 - d. **Create something unique**

- B. Record the Podcast
 - 1. Record audio in Audacity
 - 2. Parts of the Show
 - a. Music Intro
 - b. Program Intro
 - c. Program Overview
 - d. Program
 - e. Closing Remarks
 - f. Closing Music
- C. Produce the Podcast
 - 1. Edit audio in Audacity
 - 2. Add music or create music
 - a. Create a theme song for your podcast
 - b. Add sound effects
- D. Publish the Podcast
 - 1. Upload to a podcasting site (Gcast and Podomatic)
 - 2. Create a logo or graphic for podcast
- IV. Examples of Podcasting
 - A. School
 - 1. School Announcements
 - 2. Principal's Notes
 - 3. Sports and Activities News
 - 4. Public Service Announcements (PSA's)
 - B. Student Podcasts:
 - 1. Hanes Middle School: <http://www.tclauset.org/wpa/> Podcasts about school news, interviews, clubs, and events.
 - 2. Radio WillowWeb: <http://www.mpsomaha.org/willow/radio> A podcast produced by 5th grade students.
 - 3. Mabry Online: <http://mabryonline.org/podcasts/> A middle school in Cobb County, Georgia. Podcasts on curriculum activities, local school activities, etc...
 - C. Social Studies: <http://www.summahistorica.com> History according to Bob. A podcast by Professor Bob Packett presents stories of real people and makes them very interesting and lively.
 - D. Mathematics: <http://dansmath.com/pages/podpage.html> (audio mostly) Presented by Dan Bach a math teacher at Diablo Valley College in California. Podcast is news, events, challenge problems.
 - E. Science: <http://scienceonthewildsideshow.libsyn.com> (audio) Podcast from the singing science teacher designed for elementary and middle school students. Many different topics covered in funny and musical way.
- V. Subscribe to a Podcast
- VI. Resources
 - A. Tutorials: <http://audacity.sourceforge.net/help/tutorials>
 - B. Music

1. Royalty Free: <http://www.royaltyfreemusic.com/royalty-free-music.htm>
 2. Podsafe Music: <http://music.podshow.com/>
- C. Software
1. Audacity: <http://audacity.sourceforge.net/>
- D. Books
1. Schmit, Dan. **Kidcast: Creative Podcasting Activities, Strategies and Ideas**. Bloomington: FTC Publishing, 2007.
 2. Schmit, Dan. **Kidcast: Podcasting in the Classroom**. Bloomington: FTC Publishing, 2005.
 3. Williams, Bard. **Educator's Podcast Guide**. Washington DC: International Society for Technology in Education, 2007.