



# Podcasts, content, and imagination !

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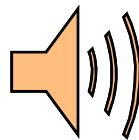
TechSPAN 2008 8/19/2008

# What is podcasting?

Podcasting is the method of distributing multimedia files, such as audio programs or music videos, over the Internet using either the RSS or Atom syndication formats, for playback on mobile devices and personal computers.

- wikipedia.org

Media File + Advertise via RSS = Podcast



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# Catch a great podcast

Podcatcher software lets you search and automatically downloads podcasts to your computer and/or iPod or mp3 player:

- [www.apple.com/itunes/](http://www.apple.com/itunes/)
- [juicereciever.sourceforge.net/](http://juicereciever.sourceforge.net/)

# Why should students podcast?

- Authentic Assessment
- Choice of project
- Writing mode and audience
- Inexpensive multimedia
- Requires synthesis of subject matter
- Meta-cognition

# Why should students podcast?

Cont...

- Applies to any content area
- Great for differentiating
- Individual or team
- Use of drama in a time sensitive manner
- FUN!

# Why should you podcast?

- Parent communication
- Auditory learners
- ESL learners
- Available any place or time
- No Ipod required

# Getting started

- Be clear about student requirements
- Be reasonable about length requirements
- Using slides helps organize thoughts

# One outline

- i. Introduction
- ii. Main program
- iii. Summary of program
- iv. Closing

# What do I need to record?

- Microphone and headphones, or a flash video camera, or a webcam and mic...
- Sound editing software such as
  - Audacity - a free, open source program
  - Wavosaur - another lightweight free program
  - Lame - an mp3 encoder
  - PowerPoint or Open Office Impress
  - PhotoStory 3 - this is a free program from Microsoft
  - Jing captures your computer screen and narration

# What do I need to share?

You need 2 things

1. a place to put your audio/  
video file

2. a way to tell folks you have a  
new podcast - *if you are not  
podcasting regularly, you only need  
the first.*

# More information

- My website resource for this presentation:  
<http://plaidcircuitry.com/projects/podcasting>
- A list of 70-plus resources on creating and using podcasts:  
<http://mashable.com/2007/07/04/podcasting-toolbox/>
- examples of successful classroom podcasts and demonstrates how teachers can start their own classroom podcast:  
<http://teachdigital.pbwiki.com/podcasting>
- Audacity wiki:  
<http://audacityteam.org/wiki/index.php?title=Tutorials>