

### LESSON GOAL

Identify the different genre of digital audio files available for education and entertainment and create digital audio files by studying how a podcast is organized and developed.

### ESSENTIAL QUESTION

How can I use video and podcasting to communicate?

### INTEGRATING TECHNOLOGY

#### ANNOUNCEMENT

- Check Announcements for any information about assignments and due dates.

#### MY PORTFOLIO

- Submit work to My Portfolio.

#### MY WORKSPACE

- Prepare your assignments in My Workspace.

#### LESSONS

- Review the lesson.
- Complete assignment.
- Submit assignment.

#### ASSIGNMENTS

- Use Assignments to submit your artifacts and reflections.

#### GRADEBOOK

- Check Gradebook for your lesson evaluation.

#### SCHEDULE

- Check schedule for assignments and due dates.

#### COMMUNICATE

with your teacher or other students if desired

- Blogger
- Chat Room
- Drop box
- Mailtool

4-5 class periods

### LESSON OVERVIEW

It can be hard or even intimidating to keep up with today's technological advances. However, learning the skill of video podcasting can help as you build your 21<sup>st</sup> century skills.

### STUDENT EXPECTATIONS

1. Download and become familiar with Apple's iTunes software.
2. Navigate through different types of podcasts available through Apple's iTunes software.
3. Listen to at least one podcast of your choice and post an online review of it.
4. Design a podcast based upon a hobby or personal interest.
5. Record the podcast that has been scripted.
6. Write a reflection about podcasting.

There are two assignments in this lesson. The first is to write and record a podcast. The second is to reflect on the impact of podcasting.

### Here are the ways you can succeed in this lesson

1. Identify and talk about a personal hobby or interest.
2. Work creatively and cooperatively to create an interesting and thorough peer interview.
3. Research podcasts and write a thoughtful review.
4. Write an interesting, well-organized script that meets all the criteria.
5. Develop and record a creative and interesting podcast that addressed all the criteria.
6. Thoughtfully reflect on the impact of podcasting.

**ASSIGNMENT 1**

Access iTunes (<http://www.apple.com/itunes>) on a computer connected to the Internet. If iTunes isn't already installed on your computer, download the latest version of iTunes by clicking on the "download" tab. Once iTunes is installed on your computer, go to the "iTunes Store" and click on podcasts.

1. Find an example for each of the following podcasts and listen to the 30-second sample:
  - a. Any NPR Radio Show
  - b. Any of the top podcasts
  - c. Any video podcast
  - d. Any educational podcast
2. Search the podcast directory and choose a show to listen to. When you click on the show, it will download to your computer.
3. Choose a podcast from the four categories listed above and another podcast of your choosing.
4. Go to the podcast's information page and read the description. Also, read other customer reviews.
5. Listen to one of the podcast shows in its entirety (you will need earphones or a computer with speakers).
6. Go back to the podcast information page, and write and submit a review.

Use the *Sakai* Assignments Tool to submit your review for evaluation.

**ASSIGNMENT 2**

Create a 10-20 minute podcast that informs your audience of an interest or hobby that you have or are interested in developing.

1. Pick a topic for your podcast: \_\_\_\_\_
2. Outline your podcast (i.e. interviews, personal reflection, music, stories/examples, history, etc...). Be very specific regarding timeframe and detailed notes for each section. See below for an example:

**Topic: Fly-fishing**

- a. Introduction (personal and topic) – 1 minute
  - b. History of fly-fishing – 3 minutes
  - c. Famous books and brief description of each – 2 minutes
  - d. Interview with grandfather – 6 minutes
  - e. Description of gear and equipment – 2 minutes
  - f. Excerpt from *The River Why* – 2 minutes
  - g. Favorite personal fishing story - 3 minutes
  - h. Conclusion – 1 minute
3. Logistics
    - a. Write out your script (elements such as an interview cannot be scripted, but rather edited after recorded).
    - b. Your podcast should be practiced from your script before recording so that you can stay within your time table.
  4. Record Your podcast
    - a. Using a video recorder and/or an audio recorder (see below for a free download option), record the podcast you wrote and scripted above.
    - b. Items needed:
      - i. Digital video camera or other recording device
      - ii. Microphone or other input device for recording if not part of the video recorder
      - iii. Video and/or audio recording program such as Camstudio (<http://camstudio.org/>), Audacity (<http://audacity.sourceforge.net>), iMovie, Garageband (part of iLife from Apple – <http://www.apple.com/ilife>).
    - c. Record your podcast using a digital video recorder (if none is available, use a digital audio recorder – see above for free downloadable software)
    - d. Share your podcast with others in your class.

Use the *Sakai* Assignments Tool to submit your script and podcast for evaluation.

Multiply the points by the weighted score and record in the total column for each rubric. Then tally the total points for the final score.

Weighted Score	Category	Exceeding 9-10 Points	Meeting 6-8 Points	Approaching 3-5 Points	Emerging 0-2 Points	Total
2	<input checked="" type="checkbox"/> <b>ASSIGNMENT 1</b> <b>Podcast Recording Project</b> Record a podcast based upon a personal interest or hobby.	Developed a creative and interesting podcast recording that addressed all the criteria.	Completed a podcast recording.	Made a minimal effort to complete a podcast recording.	Did not complete a podcast recording.	
2	<input checked="" type="checkbox"/> <b>ASSIGNMENT 2</b> <b>Reflection</b> Reflect upon the impact of podcasting.	Thoughtfully reflected on the impact of podcasting.	Completed reflection.	Made a minimal effort to complete reflection.	Did not write a reflection on podcasting.	