**INTEGRATING CREATION, VISUAL DESIGN, AND PRODUCTION OF MEDIA**

PURPOSE: Engage K-12 students with multimedia tools to illustrate and communicate student learning. Explore a variety of digital tools (e.g., Imovie, Movie Maker, Garage Band, Audacity,) and create an example of what K-12 student(s) in your class could create to demonstrate their learning or an example of what YOU as the teacher would create to demonstrate student learning. My preference is that you create an example of what STUDENTS could create.

NETS T-2a

Design or adapt relevant learning experiences that incorporate digital tools and resources to promote student learning and creativity

NETS S-1a, b

Students demonstrate creative thinking, construct knowledge, and develop innovative products and processes using technology.

a. Apply existing knowledge to generate new ideas, products, or processes

b. Create original works as a means of personal or group expression

Steps to Plan and Create this Digital Project:

1. Decide on a purpose for this student communication tool.
2. Select content for the student communication tool. What knowledge or skills will students demonstrate in this digital project?
3. **OPTIONAL**: Create a storyboard which includes content, digital or still visuals, and sound. If you have never created a storyboard check out this video tutorial:

<http://www.youtube.com/watch?v=LgDwNxGIuCQ>

1. Select the tool students can use to create the digital project
2. Explore the resources for Apple I-pad, Windows Movie Maker, Podcasting with Garage Band (Mac) or Audacity (Windows) , and Vodcasting (listed below) or other K-12 student created projects
3. Review the rubrics (in process)
4. REVISE the story board to fit the type of media project students will create
5. Create the Student Example of a Digital Project (2-5 minute length depending on type of project)
6. Upload the URL of the Project to your personal wiki page by December 7

Resources for Apple I-Movie:

<http://www.apple.com/support/imovie/>

<http://www.apple.com/findouthow/movies/>

for Ipad:

<http://www.youtube.com/watch?v=_tPSTYqmLaM> (quick)

<http://www.youtube.com/watch?v=MEaWuCrI24s> (detailed)

Resources for Windows Movie Maker

2011:

<http://www.youtube.com/watch?v=IBmfnm1iTg8>

<http://www.7tutorials.com/editing-video-windows-live-movie-maker-2011>

2012: New features

<http://www.youtube.com/watch?v=RvNRXORrrwA>

<http://www.youtube.com/watch?v=N1ZXTEWalCw>

Podcast

Apple Garage Band

<http://www.youtube.com/watch?v=RimJ6BfQaTE> (succinct)

<http://www.youtube.com/watch?v=h4IBSseAJlk> (very long winded)

Podcast tutorial links

<http://sleepy.gcsu.edu/podcasting1101/podcast_tutorials.html> (multiple links for Windows and Mac)

<http://www.how-to-podcast-tutorial.com/what-is-a-podcast.htm>

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

Vodcast definition:

the creation and provision of video files for download to a computer, MP3 player, etc

or podcasts that include video

Using vodcasting to “flip” a classroom and related articles on creating and posting a vodcast

<http://mast.unco.edu/programs/flipped/>

<http://mast.unco.edu/programs/flipped/process/creating.php>

<http://mast.unco.edu/programs/flipped/process/posting.php>