

Using Games and Technology to Greater Engage Music Students

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Technology and Pedagogy Quotes

“Learning with technology is not the only way to learn, but it is an effective engaging way to learn, and a way that appeals to the students....” Marc Prensky *Digital Game Based Learning*

“Technology is only technology if it was invented after you were born, everything else is just stuff.” Alan Kay

The term Pedagogy derives from the ancient Greek word *paidagogos*, meaning the slave who led the children to school. Malcolm Knowles *The Adult Learner: A Neglected Species*

“We as teachers need to have Learning as our goal, not Teaching. Are the technologies pedagogically effective?” Helen Beetham and Rhona Sharpe *Rethinking Pedagogy for a Digital Age*

“-far from trying to create pedagogy anew – we should be in the business of locating the new technologies within proven practices and models of teaching.” Helen Beetham and Rhona Sharpe *Rethinking Pedagogy for a Digital Age*

Making Graphics from Screen shots

On a PC, depending on the version of Windows you have it may or may not come with a snipping tool that is one option.

Another option is using the print screen button. When you hit the print screen button it takes a picture of your whole screen, and copies that screen shot to your clipboard. You then have to paste it into another program like paint, or Photoshop to save it as a picture file.

If you hit alt and print screen, it will take a picture of whatever active window is open.

On a Mac, there are two ways to capture what is on your screen as a picture file, which will be a .jpg file.

1. Command+Shift+3 will capture your whole screen area and make it a jpg.
2. Command+Shift+4 will give you a crosshair cursor that you simply drag a box around what you would like to take a picture of.

Clickers

Turning Point Technologies

<https://www.turningtechnologies.com/>

Sources for Free Games

<https://its.uiowa.edu/google-search?search=games>

<http://www.usu.edu/ata/resources.htm>

Music Web Pages for On The Fly Questions

www.musictheory.net

www.teoria.com

Sources for Free Music Scores in the Public Domain

www.imslp.org

<http://www.cpdل.org/>

Software Titles Used

Turning Point www.turningtechnologies.com

Finale 26-Music Notation Software www.finalemusic.com

Adobe Acrobat Professional-PDF Editor

<http://www.adobe.com/products/acrobatpro.html>

PowerPoint <http://office.microsoft.com/en-us/powerpoint/>

Kahoot! www.kahoot.com

<https://itunes.apple.com/app/apple-store/id1131203560?mt=8>

https://play.google.com/store/apps/details?id=no.mobitroll.kahoot.android&referrer=utm_source%3Dkahoot%26utm_campaign%3Dmobileapp