

Using Resources and Clickers 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.

### **Sources for Free Music Notation**

[lilypond.org](http://lilypond.org)

[www.noteflight.com](http://www.noteflight.com)

<http://www.finalemusic.com/notepad/default.aspx>

### **Sources for Free Notation Fonts**

<http://www.fontyukle.net/en/DownLoad-Maestro.ttf>

<http://www.fontspace.com/category/notation>

### **Games**

<http://its.uiowa.edu/support/srs/games.shtml>

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

### **Music Web Pages for On The Fly Questions**

[www.musictheory.net](http://www.musictheory.net)

[www.teoria.com](http://www.teoria.com)

### **Sources for Free Music Scores in the Public Domain**

[www.imslp.org](http://www.imslp.org)

<http://www.cpdl.org/>

### **Software Titles Used**

Turning Point 5 [www.turningtechnologies.com](http://www.turningtechnologies.com)

Finale 2011-Music Notation Software [www.finalemusic.com](http://www.finalemusic.com)

Adobe Acrobat Professional-PDF Editor

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

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