Building an Instructional Technology Toolkit

Integrating Teaching & Learning Tools to Empower All Learners

OU WINDSOR CONFERENCE ON TEACHING & LEARNING | MAY 2014

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Workshop Goals

At the conclusion of this workshop, you'll be able to:

- Identify how instructional technology tools can be used in a variety of settings to engage different learning preferences and create active learning opportunities
- Synthesize principles for using instructional technology effectively in the context of your own teaching and learning environments to empower student learning
- Use today's hands-on experiences using instructional technology tools to select at least one new tool you can use to empower students in their own learning, and share how this tool will be used in your teaching

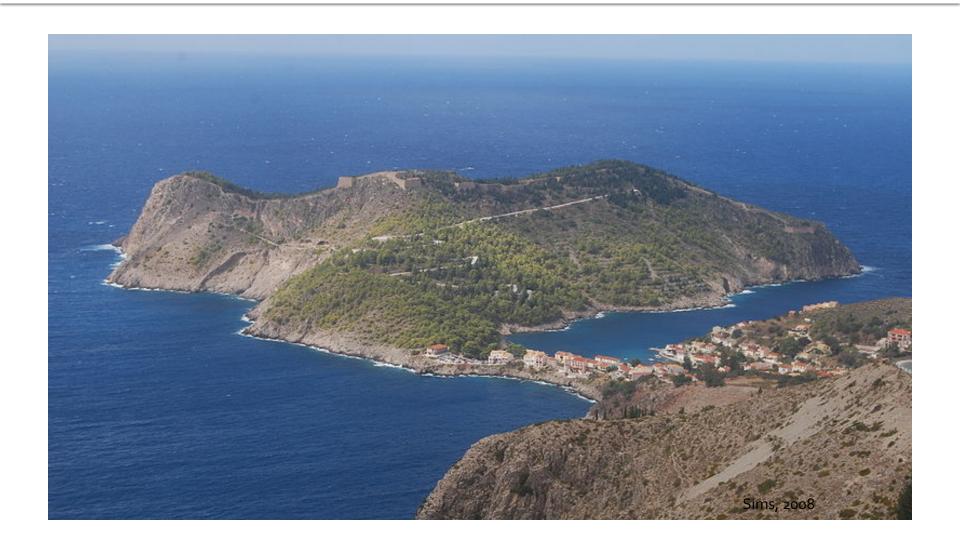


20 minutes

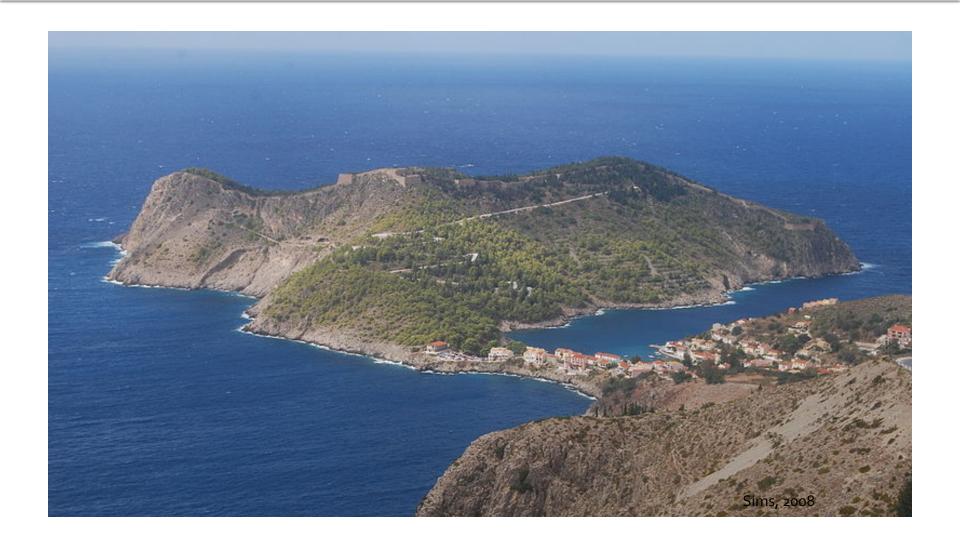
45 minutes

5 minutes

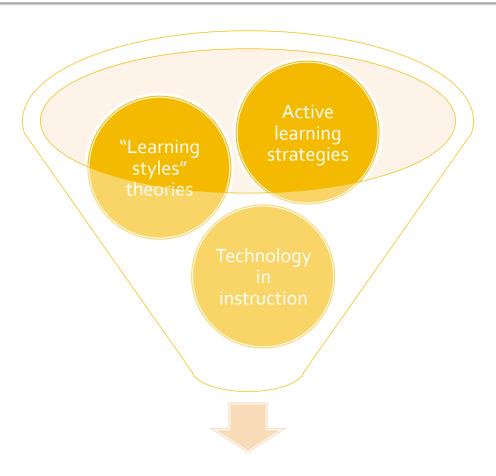
The Cephalonian Method



The Cephalonian Method



Instructional technology toolkit



Empowering Student Learning

Active Learning



Brannan, M. (2007). Learn [digital image] Retrieved October 1, 2013 from Flickr: http://farm2.staticflickr.com/1412/1197947341_89doff8676_b.jpg

Active Learning



Brannan, M. (2007). Learn [digital image] Retrieved October 1, 2013 from Flickr: http://farm2.staticflickr.com/1412/1197947341_89doff8676_b.jpg

Learning Styles



theoretical perspective

approaches and strategies for learning

making sense of the world

approaching tasks

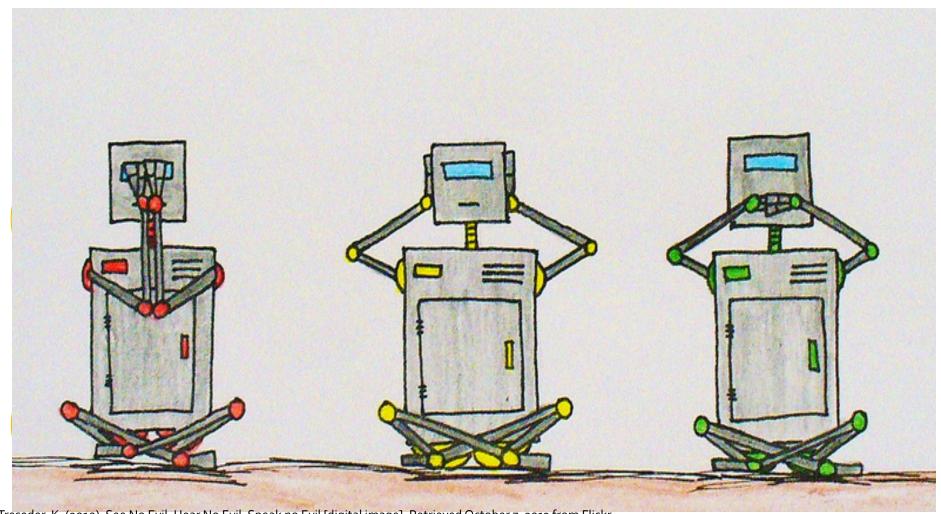
problem-solving

communicating with others

Learning Styles



Learning Styles



Treseder, K. (2010). See No Evil, Hear No Evil, Speak no Evil [digital image]. Retrieved October 7, 2013 from Flickr: http://farm5.staticflickr.com/4080/4939373913_3bb861201f_b.jpg

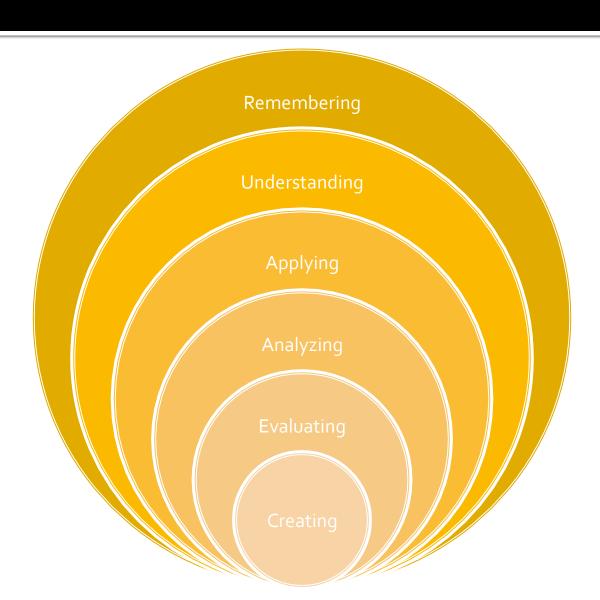
Using Technology in Teaching



Using Technology in Teaching



Bloom's Revised Taxonomy



Remembering

zotero



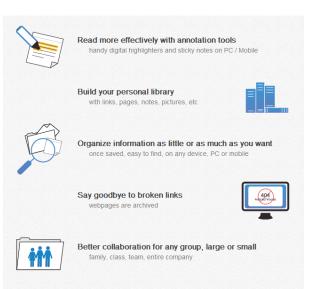








Grab your research with a single click.



Provide feedback and catch attention with highlights, sticky notes or screenshots

Share information as much or as little as you want

both introverts and extroverts can be at ease







Capture anything.

Save your ideas, things you like, things you hear, and things you see.

Access anywhere.

Evernote works with nearly every computer, phone and mobile device out there.



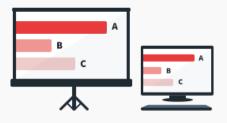
Find things fast.

Search by keyword, tag or even printed and handwritten text inside images.

Understanding



Poll Everywhere





Ask your audience a question with the Poll Everywhere app



Audience answers in real time using mobile phones, Twitter, or web browsers



See your response live on the web or in a PowerPoint or Keynote presentation



EXIT TICKETS

Check in on your students' understanding as they head out the door. Gather responses on their comfort with the material as well as answers to questions you create in real time or prepare before class.



Applying









Analyzing



Evaluating







Current Event			
Use this form to comp	olete current event	s.	
* Required			
Your Name *			
34(18) 33(48)			
Class *			
What is the title of y	our current event	i? *	

Put MLA citation here. *

Creating















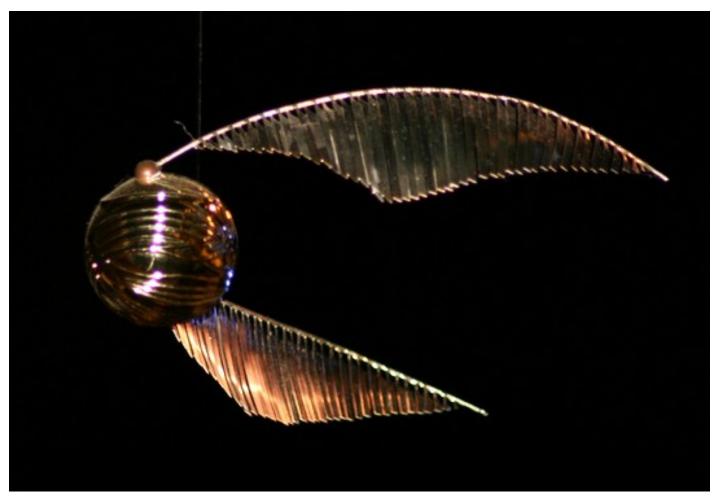


So, how did we do?

Can you...

- Identify how instructional technology tools can be used in a variety of settings to engage different learning preferences and create active learning opportunities?
- Synthesize principles for using instructional technology effectively in the context of your own teaching and learning environments to empower student learning?
- Use today's hands-on experiences using instructional technology tools to select at least one new tool you can use to empower students in their own learning, and share how this tool will be used in your teaching?

Technology is a Moving Target!



Wilkes, A. (2012). Harry Potter Studio Tour 30 [digital image]. Retrieved October 7, 2013 from Flickr: http://farmg.staticflickr.com/8426/////keg35%12038bdcdo6_b.jpg

Questions?

Thank you!

Technology Tools Discussed

REMEMBER

- Zotero.com
- Diigo.com
- Evernote.com

UNDERSTAND

- PollEverywhere.com
- Socrative.com

APPLY

- Padlet.com
- Lino.com
- Screencast-omatic.com
- Screenr.com
- Techsmith.com/Jing

ANALYZE

OnlineChartTool.com

- Create.ly
- Prezi.com
- Bubbl.us
- Text2MindMap.com
- MindMeister.com

EVALUATE

- SurveyMonkey.com
- Forms.Google.com
- Chatzy.com

CREATE

- Wikispaces.com
- Blogger.com
- WordPress.com
- Drive.Google.Com (docs, presentations, spreadsheets)
- Piktochart.com
- Learni.st
- Infogr.am
- Easel.ly
- Sites.Google.com
- Weebly.com
- Animoto.com
- Glogster.edu
- Prezi.com

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