APRIL 11, 2014 JEFFERSON CITY, MO

A DAY OF PROFESSIONAL LEARNING:

LEARNING TECHNOLOGIES

Presented by CIL, this professional learning day was designed to support DESE administrators in learning more about current and emerging technologies and how they can impact and improve teaching and learning for Missouri’s K-12 educators and students.

Outcomes included:

- Increasing DESE’s capacity to provide technical assistance to Missouri educators on current and emerging technologies in education and how they can impact and improve teaching and learning for Missouri’s K-12 educators and students.

- Increasing knowledge and skills about current and emerging technologies in education and how they can impact and improve teaching and learning for Missouri’s K-12 educators and students.
THE CURRENT LANDSCAPE & WHAT’S ON THE HORIZON

TECHNOLOGY IN EDUCATION
TO CREATE:
1. Go to: create.kahoot.it
2. Create an account
3. Confirm via email
4. Log in
5. Get started
USING
LEARNING TECHNOLOGY
USING LEARNING TECHNOLOGY

www.voki.com
WHAT WE HOPE TO COVER

WHAT IS OUT THERE
THINGS TO CONSIDER...

Resources
Devices
Professional Dev. & Ongoing Support

Infrastructure
Policies
Mission Vision

Search for resources at: www.centeril.org/search/search.aspx
WORKING WITH OTHERS...

COMMUNICATION, COMMUNITIES, AND COLLABORATION
SOCIAL MEDIA

@MOEducation
@OUcompcenters
@centerilorg
SOCIAL MEDIA
SOCIAL NETWORKS

voicethread.com
Stop talking about innovation... unless you talk about it this way

Just what we needed: another buzzword in education. And to be fair, as far as buzzwords go, “innovation” has become

A GPS for School Improvement... take a left at Albuquerque

Have you heard of Indistar®? How about RisingStar (Illinois), NativeStar (Bureau of Indian Education), MILE

Attention tech firms: How to fail with humans

A blog post today from Rick Hess in many ways states the obvious, that “getting ed tech right isn’t about bandwidth,
"FREE" BLOG SITES

WordPress
www.wordpress.com

EduBlogs
https://edublogs.org
"FREE" WEBSITES

Webs

grow a site. grow a community.

http://www.webs.com

Wix

http://www.wix.com
INCREASING COLLABORATION, ORGANIZATION & PRODUCTIVITY
COLLABORATION TOOLS

SCREENLEAP

Share your screen instantly to any device with a browser.

screenleap

screenleap.com
Collaboration Tools

TitanPad

TitanPad lets people work on one document simultaneously.

We are rescuing EtherPad for your use.

Create public pad
No sign-up, start writing instantly

“Everyone loves it!”

— Anonymous, Internet

True real-time
Everyone gets their own color
Infinite Undo
Get your own private space

www.titanpad.com
ORGANIZATION & COLLABORATION TOOLS

Mind Mapping
Mind Meister
www.mindmeister.com

White Boarding
A Web Whiteboard
https://awwapp.com

Web Whiteboard
webwhiteboard.com
Collection & Organization

https://edshelf.com/profile/n0gkqt5
Collection & Organization

www.symbaloo.com
IT’S TIME FOR LUNCH

(Talking photo courtesy of Blabberize)
Presentation Creators
Curated by Janet Twyman

Presentation software and tools help users take their ideas and messages, and display them (typically onscreen) for others to watch, listen, and learn. Initially for a live audience (and initially almost always PowerPoint), presentations are now made with a host of different tools and saved or posted online for later viewing and interaction. (Of course, all presentations are only as good as their content; but it’s nice when they are visually appealing and convey the target message -- and are easy to make!)

Presentation Creators

Share:

6 tools

Prezi
Presentation Creators

Haiku Deck
Presentation Creators

Slidebean
Presentation Creators

Easy WebContent Presenter
Presentation Creators
You create the content, they create the professional design.
PRESENTATION TOOLS

GATHERING RESOURCES

IMAGE SEARCH
Google’s Images
-Search Tools
-Advanced Image Search

VIDEO DOWNLOAD
ClipConverter
http://www.clipconverter.cc

URL Shortener
bitly.com
PRESENTATION TOOLS

SCREEN CAPTURE/SCREEN CAST with “picture in picture”

E-Learning 101: Putting the Big Picture Into Focus

Webinar Hosted by the: Center on Innovations in Learning

SCREENCAST-O-MATIC

www.screencast-o-matic.com
ANIMATION & INTERACTIVE VIDEO

Indistar example: www.powtoon.com/p/bRG0IV4qEU0/

www.powtoon.com

IndistarConnect

www.raptmedia.com
ENHANCING

TEACHING & LEARNING

$a + b = b + a$
$a + (b + c) = (a + b) + c$
$a \cdot (b + c) = (a \cdot b) + (a \cdot c)$
$a \cdot (b + c) = a \cdot b + a \cdot c$
$a + 0 = a$

MARTIN
Common Core and Instructional Content
Curated by Janet Twyman

7 tools

MasteryConnect
Reporting Systems
2 117 93

Goalbook
Individualized Education Program
1 99 91

Gooru
Educational Search
3 139 117

Common Curriculum
Lesson Plan Creators
1 44 42

TEACHING AND LEARNING
TEACHING AND LEARNING
WWW.CLASSDOJO.COM

Demo Class

- Angelina
  Jolie

- Bradley
  Pitt

- Cameron
  Diaz

- Denzel
  Washington

- Dfdfdf

- Efdfdf

- Hugh
  Jackman

- Johnny
  Depp

- Matthew
  Damon

- Monicamonica
  monicamonica

- Sam

+1 for Creativity

CLASS
DOJO
Teaching and Learning - Existing Resources

APP & RESOURCE REVIEWS

Balefire Labs
www.balefirelabs.com

edsurge
https://www.edsurge.com/products/

inov8
www.inov8-ed.com
(lists special ed resources)

graphite
www.graphite.org
Video Quiz Creators

Curated by Janet Twyman

These tools allow users to take video or screen recordings and insert quiz questions or knowledge checks at key points in the recording. Most collect some form of data and provide feedback for correct or incorrect answers.

Share: Email Tweet Like g+1 tumblr Pin it

5 tools

View as Grid List Compact
“Data tools, online gradebooks and educational dashboards are no longer optional "perks" for a teacher--they are a necessity.”

–PETER BENCIVENGA, DATACATION
STAYING INFORMED
Edsurge, Educlipper, Edshelf, Edutopia, Edudemic, Graphite, and Modern Lessons are often listed as go-to resources for learning about new educational technology. Other good sources are:

- www.scoop.it
- www.freetech4teachers.com
- www.educatorstechnology.com/p/blog-page_7.html
- Educational Technology and Mobile Learning
THANK YOU