Tech Tuesday Update (2/10/15)

Welcome to the ARI Tech Tuesday 2/10/15 edition!

"Relevance makes rigor possible." - Bill Daggett

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Upcoming Important Dates

February 10th – Win Math training, KVEC offices, Hazard.

February 11th – School Culture Workshop presented by Dr. Chris Wagner @ Jenny Wiley State Park. Contact kelli.thompson@pike.kyschools.us for more information.

February 12th – School Culture Workshop presented by Dr. Chris Wagner @ Hazard Community & Technical College. Contact kelli.thompson@pike.kyschools.us for more information.

February 16th – SOAR Summit, East Kentucky Expo Center, Pikeville. Contact ron.daley@kctcs.edu for more information.

February 19th – UK Next Gen. Leadership Academy

February 20th – UK Next Gen. Teacher Academy

February 20th -- Virtual Student Senate Presentations. Wolfe, Breathitt and Pike. For further details contact kelli.thompson@pike.kyschools.us

February 23rd – Writing in Music Workshop. For more details contact abbie.combs@hazard.kyschools.us

February 24th – Edivation training. For more details contact abbie.combs@hazard.kyschools.us

February 25th – Project RED symposium. For further details contact andrew.castle@johnson.kyschools.us

March 4-6th – KySTE (Kentucky Society for Technology in Education) conference. Visit www.kyste.org for more details.

March 11th – Phase 2 of the ARI Next Generation Classroom document due. Contact johnny.belcher@pikeville.kyschools.us for more information.

March 20th -- Virtual Student Senate Presentations. Magoffin, Jenkins and Paintsville. For further details contact kelli.thompson@pike.kyschools.us

April 21st – ARI Action Research Summit @ East Ky Exposition Center

🍎 Promising Practices

New **Being President, Then and Now** referred by Jeff Coots

In Knovation's iCurio blog, check out this "Getting to know iCurio" piece that explores elementary, middle, and high school resources on Presidents past and present.
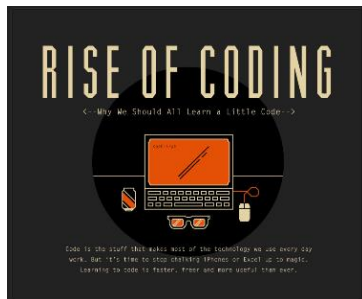
New **How Robots Could Make Long-Term Absences Easier** referred by Jeff Coots

Dreams of "Jetsons" aside, robots have already been used to provide a virtual presence for students on long-term home stays. Could a robot named VGo allow us to attend school in our pajamas?

New **5 Tech Tools That Help Personalize PD** referred by Johnny Belcher

As more districts take advantage of social media, online surveys and more, the days of one-size-fits-all professional development are over. Read about web 2.0 tools that can help personalize your professional learning.

Repeat **This is Why Students Need to Learn Coding** referred by Paul Green

Coding is becoming one of the essential literacies in the 21st century education. There is a growing demand now for teaching students how to code.

Repeat **How a GoPro Got My Students Excited to Learn**

Follow this link to eSchool News to read about how one teacher integrated GoPro cameras into his teacher toolbox.

Repeat **Writing About Music Workshop** by Abbie Combs

Please see the linked flyer announcing the Writing About Music Professional Learning Opportunity for Music and ELA teachers in the KVEC Region. The training is presented with three options for attendance; **live (on-site)** participants limited, **live streamed to designated sites** (to be determined) and **live stream individual participant (your school site).** Please share with ELA teachers in your building. Please contact Abbie Combs for more information.
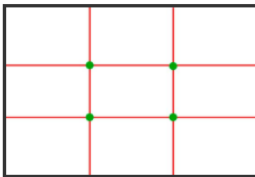
ARI Tech Tips

New Puffin Academy by Jeff Coots

If there is a flash based web site or application that you absolutely must have, how do you enable that flash based content on an iPad? One way is through an app called Puffin Academy. Puffin Academy is more than a mobile web browser that allows you to view flash based content for students in grades k-12, but it also provides an area were students can browse educational websites that are filtered so that only approved content is accessible.

Repeat TodaysMeet by Jeff Coots

Attached you will find the tech tip of the week that provides a way to address the question "How can you empower student voice through technology?"

Repeat Rule of Thirds by Jeff Coots

Problem or Issue: How many times have you been taking a photo and placed the subject in the center? I know that I have many times because it made sense to me, but Photographers rarely do this. Why?

KVEC Resources

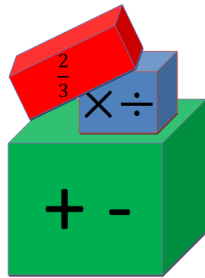New **Project RED Symposium** by Andrew Castle

Project RED is arguably the most comprehensive national study on the impact of technology use in education. The findings of the Project RED study have been used to create many of the technology best practices being used in successful schools today. On February 25, 2015, KVEC and the Appalachian Renaissance Initiative will be hosting a Project RED symposium at our offices in Hazard. This event is an incredible opportunity to learn about what proper implementation of technology in the classroom can do to increase and enhance student learning and performance. Please make an effort to send a team to participate! Look for a registration link in next week's Tech Tuesday. The link will also be sent out as soon as possible to district personnel. For more information, click the link above or email Andrew Castle.

New KVEC CCR Summit Keynote: Dr. Bill Daggett by Paul Green

On February 5th, 2015; KVEC in conjunction with the Appalachian Innovations Collaborative hosted a College and Career Readiness summit at the Jenny Wiley Resort and Conference Center. Linked above is the keynote delivered by Dr. Bill Daggett.

Repeat Conceptual Building Blocks by Monica Keller

Please see the attached flyer to learn more about the Conceptual Building Blocks professional learning opportunity being offered by KVEC.

New **Blended: Using Disruptive Innovation to Improve Schools, by Michael B. Horn and Heather Staker** A recommendation by Katrina Slone

This book gives a rationale for, and practical and interesting examples of, various ways to "blend" instruction in schools so that they truly become learner-centered institutions. While the focus is on opportunities to make foundational (thus disruptive) changes in our outdated industrial system of education, the book offers a variety of models that range in their disruptive power while still allowing for more personalized and student driven learning. This is a great book that will cause you to begin playing out scenarios for rethinking how you "do school." I would suggest the e-book version as there are multiple videos embedded throughout that provide a first-hand look inside some of the disruptive opportunities described in the book.

Links/Resources Worth a Look

Repeat Detailed State Assessment Rankings posted on The Holler – Summary Table:
http://www.theholler.org/download/state_assessment_ranks/2013-14_rankings(2)/Detailed%20District%20State%20Placements(2013-14).docx
How-to Video: https://www.youtube.com/watch?v=AA3nas8JykM

Repeat Are e-Textbooks the Publishing World's Future? – Follow Link:
http://www.edtechmagazine.com/higher/article/2014/11/are-e-textbooks-publishing-worlds-future

Repeat Blended Learning Models – Follow Link:
https://docs.google.com/spreadsheet/ccc?key=0AulAvCKNGo3LdGRIVHNyMkxmVzlYOGU5OHZCWFVTY1E&usp=sharing#gid=0

Repeat Rural Up Code Academy – Follow Link: http://www.ruralup.org/

Repeat Verizon Innovative APP Challenge – Follow Link:
http://appchallenge.tsaweb.org/how-to-enter

Repeat DDL Digital Drivers License – Follow Link:
https://otis.coe.uky.edu/DDL/launch.php

Repeat CommonSense Media: Digital Citizenship – Follow Link:
https://itunes.apple.com/us/artist/common-sense-media/id792863160?mt=13

Repeat Device Care Poster – Follow Link:
https://www.commonsensemedia.org/sites/default/files/uploads/pdfs/1to1-es_essentials_program_poster.pdf

Repeat Empowering the Classroom – Follow Link: https://classflow.com/classflowblog-empowerlearning#sthash.sGS7ty7x.dpuf

Repeat Seven Keys to Deploying Tablets Successfully – Follow link:
http://www.eschoolnews.com/2014/09/12/deploying-tablets-successfully-301/?ps=184489-0013000000j0kR7-0033000000qhqJB

Repeat The Rural Student Brain Gain – Follow link: http://www.dailyyonder.com/rural-student-brain-gain/2014/08/12/7492

Repeat Your Child's Next Field Trip May be a Virtual One – Follow link:
http://abcnews.go.com/Lifestyle/childs-field-trip-virtual/story?id=25160036

Repeat Leaders vs. Managers - which are you? – Follow link:

https://www.youtube.com/watch?v=8ubRzzirRKs

Repeat Don't Use Technology for Technology's Sake! – Follow link:

www.buncee.com/blog/eric-sheninger?utm_content=buffer424f5&utm_medium=social&utm_source=twitter.com&utm_campaign=buffer

Repeat ACOT^2 Six Design Principles for the 21st Century High School – Follow link:
http://ali.apple.com/acot2/

Repeat KDE - Digital Learning Resources – Follow link:
http://education.ky.gov/school/diglrn/Documents/Internet-Digital%20Resources%20for%20Teachers.pdf

Repeat IT Best Practices for 1 to 1 Districts - Follow link:
http://thejournal.realviewdigital.com/?i=JULY%202014&acct=Z72188811&email=neil.arnett@pikeville.kyschools.us#folio=16

Repeat Preparing Your Network for Personalized Learning - Follow link:
http://www.centerdigitaled.com/paper/Preparing-Your-Network-for-Personalized-Learning.html?promo_code=PaperPromo_Featured_ThumbnailPlusText_Centerdigitaled

Please don't hesitate to contact any of us if you have questions.
andrew.castle@johnson.kyschools.us
jeff.coots@jacksonind.kyschools.us
johnny.belcher@pikeville.kyschools.us