



APPALACHIAN RENAISSANCE INITIATIVE

Educational Excellence in the Heart of the Mountains

Tech Tuesday Update (9/16/14)

ARI Tech in the **middlesborodailynews** & **hazard-herald**

Middle School Receives Mondo Support

http://middlesborodailynews.com/news/home_top-news/50561393/Middle-school-receives-mondo-support



Mondopads Make their Debut in Hazard Classrooms

<http://www.hazard-herald.com/news/news/50487667/Mondopads-make-their-debut-in-Hazard-classrooms>





Upcoming Important Dates

September 17th – STARS Innovation Mini Grant Deadline. Same application as the teacher innovation mini grant. Contact kelli.thompson@pike.kyschools.us for further details.

September 19th – ARI Student Senate members receive an iPad Air at the Student Senate Inauguration in the Pike County Judicial Center beginning at 10:00 a.m. Contact kelli.thompson@pike.kyschools.us for further details.

September 20th – BCPS/OVEC FLIGHT Institute – follow the link to find out more. <http://bcpsovectakeflight.eventbrite.com>

September 22nd & 23rd – Next Generation Leadership Academy. Contact linda.france@uky.edu for further details.

September 25th – Social Studies Teacher Leader Network Meeting. Teacher Leaders will review and provide feedback on the FIRST DRAFT of the new KCAS for Social Studies. Contact carole.mullins@education.ky.gov for further inquiries.

September 25th & 26th – Next Generation Teacher Leader Academy. Contact linda.france@uky.edu for further details.

October 21st – For 2014, KySTE will be partnering with the University of Kentucky College of Education for the Fall Training Event. This year's theme is Digital Transformation. Click on the link to learn more: [Fall Event page at kyste.org](#).
Registration is now open.

Questions of the Week



(Previous Questions of the Week Attached)

Repeat *Most districts I talk to have used their \$7,000 from the NxGN Classroom(MondoPad Setup) and supplemented it with the 1 to 1 wireless device money to purchase enough wireless devices for a classroom set that will be paired with the MondoPad. Was this required?*

ARI's intention or "Recommended Practice" for purchasing wireless devices would be like the description above. The \$7,000 was required to be spent on wireless devices paired with the MondoPad, but the 1 to 1 money was not. One reason the ARI award was stipulated in this way was to give districts flexibility, but "Recommended Practice" would be to create a 1 to 1 environment with the MondoPad setup. One purpose of the NxGN classroom initiative was to provide the

opportunity to create an ideal classroom with 1 to 1 capability for the purpose of informing a replicable model districts could then use for future 1 to 1 and NxGN classroom initiatives.

Repeat *Our district is looking for digital resources that can be used in the classroom. Has anyone already done this?*

Back in April, Dr. Scott Smith, the District Technology Coordinator from Mooresville Graded Schools in North Carolina, visited with ARI DTCs and CIOs via FaceTime. Mooresville has distinguished itself as one of the leaders in 1 to 1 initiatives, having started their efforts several year's prior.

Dr. Smith shared details of these efforts and lessons learned. One item he shared was a previous list of digital resources they had compiled – find attached, “Online Curriculum Resources Spring 2013.” They have since revised, but he used the example to demonstrate the need for faculty within departments/grade levels to review and approve digital media. Not all digital media is created equal. Dr. Tim Hudson, Senior Director of Curriculum Design for DreamBox Learning has written a white paper entitled [The Importance of Evaluating Digital Curricula](#). Click on the title to access this document for further ideas.

MondoPad & Q-Tablet Delivery (New Update from Joseph)



I am pleased to report that the MondoPad deliveries are 100% complete. Some of you have already received your Q-Tablets and everyone will have received their units by the time next week's tech tip comes out. Each unit will have a stylus/pen in the box for you to use with your MondoPad. If you remember from the training, these tablets are to control the MondoPad and enhance the technology and flexibility you have in the classroom. They are fully equipped Tablets with Windows 8.1, Microsoft Office, and 3 different InFocus programs.

Controlview – Gives the instructor full control of your MondoPad from your touch screen Q-Tablet anywhere in your classroom.

Present2 – Gives the instructor the ability to throw your exact screen image from your Q-Tablet onto the MondoPad.

Bignote – Gives the instructor annotation tools very similar to your MondoPad that can be used on the Q-Tablet.



Play around with these programs and get familiar with them. Stay tuned for next week's tech tip that will include more info on wireless interaction with your MondoPad...

Once again, please report any issues with your MondoPad setup to Joseph with Lite the Nite Technologies at joseph.smith@LTNTechnologies.com



Promising Practice

New MondoPads as a Collaborative Tool – posted on the **HOLLER** by Angela Skaggs



Appalachian Renaissance Initiative

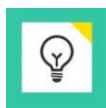
active 1 day, 12 hours ago
Public Holler / 115 members

Angela wrote in one of her latest post to the ARI Holler, *“Magoffin County High School Students collaborated with Herald Whitaker Middle School Students via MondoPads. Jennifer Howard’s High School Math classes*

worked out problems with Jack Prater’s 7th grade students. They loved communicating and working problems out on the MondoPads!!”



APP of the Week by Jeff Coots



Repeat **Candor** App and Website

How can we improve, enhance, and get more engagement in brainstorming activities with students, teachers, and administrators? During our ARI staff meeting last week, Dr. Jeff Hawkins presented us with one such solution, through an iPad App called, Candor. Candor is a digital tool that helps individuals quickly gather and collect information or ideas to make decisions. Research would suggest that collecting ideas privately before group discussions produces far more diverse ideas and leads to better solutions than the typical approach to brainstorming. This

App will allow students/staff members who once sat quietly back in the room the opportunity to voice their idea. ***Find attached PDF “Candor App” for further details.***

Repeat

GradeCam is a feature that has been integrated in Edusoft that allows classroom teachers equipped with the proper camera to instantly scan and grade multiple-choice assessments. The Ladibug camera included with the NxGN classroom can be used with GradeCam.

Basically, if you have a document camera that can share content to either a PC or Mac or if you have an iPad with the GradeCam App, you can scan an assignment in a few seconds and use this data to modify your classroom instruction on the fly. ***Find attached PDF “GradeCam Spotlight” for further details.***

ARI Tech Tips

New **If Abbie Can Do It, Anyone Can – by Abbie Combs**

Teacher Tube is a site to provide anytime, anywhere professional development with teachers teaching teachers. As well, it is a site where teachers can post videos designed for students to view in order to learn a concept or skill. The link to your TeacherTube video can be posted in The Holler under *forums* or in *classes* you create. Follow below for *how to* instructions.

Step 1: Create a user name and password



Step 2: Click upload file



Step 3: When your video has uploaded you will give it a name and provide descriptors

Tips for categorizing your U-tube video

- **Tip #1:** Make sure your title is relevant to your content.
- **Tip #2:** Use the *Description* section to summarize your content in detail. Be specific and explain what your content is about or instructing.
- **Tip #3:** Use appropriate *Tags* by placing keywords separated by commas (,) that relate to your content. If your video is about Abe Lincoln, using tags such as "abe, lincoln, history, American History" will also help make your content more relevant and easier to find.

**Using these simple changes will make your content more accessible and help the community understand the educational purpose being uploaded.*

Step 4: Once the field forms show after the uploading process is complete, you can make these changes and click on the PUBLISH button.

To view the short video I uploaded, click on the link below. If you have any questions don't hesitate to contact me abbie.combs@hazard.kyschools.us

"Lee County Capacity Building" – <http://www.teachertube.com/video/lee2teacher-347619>

New Spotlight on the KDE Media Portal



by Jeff Coots

Have you ever had to be in two places at once? I find it hard sometimes to watch some of the webcasts because it seems that I always have something come up. With media portal, I can now access these webcast and training at a later opportunity or if I have time watch it there. The Kentucky Department of Education has created a video warehouse of webcasts, podcasts and videos for the following areas:

- Assessment & Accountability
- College and Career Readiness
- Curriculum and Teaching
- Educator Effectiveness
- Finance
- Leadership
- Next-Generation Schools and Districts
- Preschool

Check out Tech Tips: Has a wealth of tips that have been recorded for both administrators and staff members. Either click Tech Tips in the Tag Cloud or click the link: <http://mediaportal.education.ky.gov/tag/tech-tips-2/>

NOTE: At the bottom of the page, there may be a link for additional videos, Just click to see more:

[Older Entries >](#)

Repeat **Take a Screen Shot on an iPad or iPhone** by Jeff Coots
Find attached PDF entitled “TechTipsIpadScreenshot” to learn how.



LITE THE NITE
TECHNOLOGIES LLC

Tech Tips by Joseph Smith

Repeat *Alternative Method to Update the MondoPad Shell Software*

Direct download link for new MondoPad Shell Software...

<https://www.dropbox.com/s/cr7cfkjtddcadnd/MPadFieldService1.8.06v118.exe?dl=0>

Repeat *InFocus MondoPad Guide* by Abbi Rath, InFocus Trainer



As a follow up to our training on August 18th and 19th, find attached a digital copy of the InFocus MondoPad Guide. This document guides you through using the common features of the InFocus Mondopad touchscreen display. In addition to this guide, don't forget that additional videos can be watched at <http://www.infocus.com/videos>. Also, make use of the *help icon*, which is located throughout various applications.

Repeat *How to use the MondoPad touch screen...*

As some of you may have figured out by now the touch screen is very sensitive. It is a 5 point touch unit, which means you can annotate with multiple students at the board, or draw a line off each finger on your hand running across the board. Keep in mind there are 4 camera sensors in the bezel(outer frame), one at each corner. About 1 mm off the screen the MondoPad is sensing for touch, so using the onscreen keyboard may become difficult if you have a knuckle or a 2nd finger too

close to the screen. It's a good rule of practice to use "hunt and peck" with your fingers or to use the stylus included with the units. It can be found on the right hand side while facing the unit, around the back. It is also suitable to use a pen with the cap on or anything else similar.

The **HOLLER** by Bruce Parsons **UPIKE**
UNIVERSITY OF PIKEVILLE

Understanding and Talking about the Holler.org



Repeat The Holler has three distinct functions. It serves as a social network, learning management system, and a data depository.

The social network is designed to facilitate conversation and connection between individuals in the region. Users can post

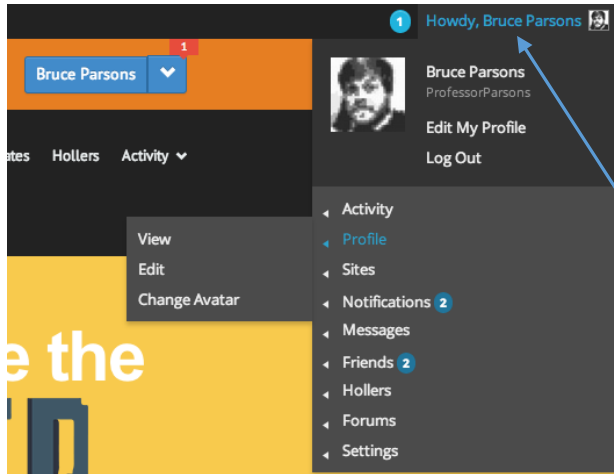
links, videos, images and text to share their ideas and foster communities of practice and education throughout the network.

The learning management system on The Holler website allows for free and open courses, both synchronous and asynchronous. The LMS is designed to provide educational opportunities to users on the social network who wish to know more about a particular subject, have a project they want to create, are looking for professional development opportunities, and other needs as they arise.

The data repository on the Holler website will be available for access from any page in the site via the main navigation. Users publishing to the data repository will need to go through a Wordpress CMS training process to help organize documents and information in an optimal way.

To learn more, open the attached file, "Understanding and Talking about the Holler."

Repeat Update & Tech Tip from the Holler



The Holler social network has surpassed 200 active users! Thanks to everyone who is pushing the site, logging in, and starting great conversations or showing support for others.

Holler Tech Tip

If you haven't already done so, make sure you change your avatar from the default gray silhouette to something that better represents you. When you log in, look to the top right of the page. You should see "Howdy, YourUsername" next

to a small magnifying glass. If you mouse over your username, a dropdown will appear. Once the dropdown comes up, mouse over PROFILE and then CHANGE AVATAR. The site will walk you through the rest! You don't have to post a picture of yourself, you can always post something more textural or representative of your mood or personality. Success of any social network depends on peoples personalities showing through and your avatar is the first step in succeeding in that process.

Links/Resources Worth a Look

New Seven Keys to Deploying Tablets Successfully – Follow link:

<http://www.eschoolnews.com/2014/09/12/deploying-tablets-successfully-301/?ps=184489-0013000000jokR7-0033000000qhJB>

Repeat The Rural Student Brain Gain – Follow link: <http://www.dailyonder.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 ACOT² 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

As always, please don't hesitate to contact any of us if you have any questions.

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