

## Questions of the Week

### ARI Tech Tuesday Email



**08/12/2014**

*We noticed on the "1 to 1 Digital Learning Assurance Agreement" there is a place under "Contact Information" and "Required Signatures" that includes school name and principal signature. Are we required to complete the "1:1 Digital Learning Assurance Agreement" for every school?*

Completing one form for your district leaving school and principal signature blank is fine and may be the preferred method of submission. In this case, we would like the narrative to give some detail about what the 1:1 initiative looks like across schools. The narrative section will be shorter if a uniform deployment, but longer if variability exist across schools. If variability is great across schools, districts could elect to fill out a form for each school, whereby the school would be listed with a principal signature. Depends on district approach. Either is fine for the ARI purpose.

*Are we required to submit the Next Generation Classroom Assurance Agreement for every school?*

Yes, for all locations receiving a MondoPad unit, please submit by September 1st.

*On the 1 to 1 Assurance Agreement it stated that the agreement must be submitted before reimbursements can be completed. What about the \$7,000 for devices that was part of the Next Generation Classroom Assurance Agreement? Will the Next Generation Classroom Agreement need to be submitted before the \$7,000 can be spent on devices?*

The Next Generation Assurance Agreement is to be submitted by September 1st. The \$7,000 may be spent before submission of the assurance, but it is strongly preferred to turn in prior to the reimbursement because of the need for documentation and compliance for USDOE(United States Department of Education). Districts can submit invoices that include both the 1 to 1 device expenditures and the \$7,000 next generation device expenditures simultaneously or separately depending on efficiency and expediency for their needs. Our goal is to get digital devices in the hands of students as quickly as possible. We may have to combine steps in some cases, so that we do not delay access to critical resources. We are all working toward the same goal and know that our collective focus is on increasing access and improving high quality personalized learning opportunities for students in our districts.

## Questions of the Week

### ARI Tech Tuesday Email



**08/19/14**

*We received MacBook Airs from our ARI liaison and presented them to our district's Next Generation Teacher Academy participants. Our teacher and the building technology coordinator cannot access the computer because they do not have the teacher username and password. Our technology coordinator cannot make needed changes, so the computer can access the local network without a username and password. What is the username and password?*

Building or District Technology Coordinators use the following:

Username: *tech*

Password: *aritech*

Teachers use the following:

Username: *teacher*

Password: *ari*

Once access is gained, feel free to change passwords for convenience.

*My district technology coordinator told me there is a problem with active directory in the KETS network that is preventing them from setting up user accounts with our Next Generation Academy's MacBook Air we just received. What do we do?*

The MacBook Air does not have to use the active directory. Active directory allows technicians to create user accounts that teachers and students can use regardless of what machine they login with. If the MacBook is not bound to active directory it cannot be used in this way. Since the laptop will only be used by the teacher who received it, binding to active directory is not a necessity, just allowing access to the school's wireless network. Technology coordinators can give access to the school's wireless network, so teachers can use while at school and switch networks when at home or at Next Generation Academy meetings. The problem with active directory is known and KETS Engineers are working to resolve the problem. See email notification of this progress sent out Friday, August 15<sup>th</sup>.

*KIDS staff continue to work on several AD related issues with representatives from Apple and Microsoft. Todd Wellman is onsite in Frankfort again today and we'll be working with representatives from Microsoft to identify root cause of the issues which are:*

- *Authentication on Apple devices that use BIND for network connectivity.*
- *Provisioning delays for password resets and account creation in O365.*

## Questions of the Week

### ARI Tech Tuesday Email



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**08/26/14**

*Is ARI responsible for security updates and maintenance of the MacBook Air that Next Generation Teacher Leaders received?*

Some districts feel there is minimal risk with an Apple product and are comfortable with not binding it to the active directory. These districts have accomplished use for teachers in this way. Not perfect, but a solution for now they have chosen. Next Generation Teacher MacBooks are technically the property of ARI for four years and then districts can purchase them for one dollar. Probably makes sense to view them like a quasi-personally owned device. However, ARI is asking for help from districts in the items listed in the attached assurance agreement, as well as general technical help to the teachers who are using them.

The request of ARI is that teachers be able to access the internet while at school and also be able to access networks while at home, Next Generation meetings, or any other professional development experience. At the end of the school year, districts will return the MacBook Airs to the ARI technology staff to re-image the laptop, so they may be reassigned to the next cohort of Next Generation teacher leaders.

*Why has ARI asked for district's media release? We would have turned in our district's media release, but we are waiting to collect all the signed forms from students?*

Sharing the work of ARI is essential to promoting and encouraging future work that will benefit students. ARI will need your help in sharing the story through student work, images, video, etc. that will tell the story with more clarity than any other form of communication. To make certain we have taken steps to ensure the protection of students whose parents elect not to share their child's work, image, etc., we have asked for each district to submit their current media release.

ARI will not need signed forms from all parents, but instead a blank form of what parents are asked to sign or passively agree to, by not signing. This has

## Questions of the Week

### ARI Tech Tuesday Email



allowed ARI to review current media releases in an effort to send back out a model policy each district should consider. If the district's media release does not cover items in the model media release, then the district should consider revision to ensure they are operating within legal guidelines that offers the needed flexibility of modern media sharing.

Any student images, video, work, etc. shared with ARI for publication should be allowed by the district's media release with the district ultimately liable. Find attached the Kentucky School Board Association's model media release for comparison.

*Who is my ARI District Liaison?*

#### ARI Core Team Liaisons and Innovation Coordinators

ARI District	ARI Liaison	Innovation Coord.
Breathitt County	Dr. Dessie Bowling	Susan Watts
Floyd County	Teresa Lockhart	Courtney DeRossett
Harlan County	Dr. Katrina Slone	Brent Roark
Hazard Independent	Bernadette Carpenter	Vivian Carter
Lee County	Dr. Will Kayatin	Steve Carroll
Letcher County	Kelli Thompson	Twyla Messer
Magoffin County	Bernadette Carpenter	Angie Skaggs
Middlesboro Ind.	Jennifer Carroll	Melissa Bailey
Pike County	Abbie Combs	Mary Stiltner
Pikeville Independent	Johnny Belcher	Mary Belcher
Paintsville Independent	Andrew Castle	Bryan Auxier
Owsley County	Ron Daley	Paul Green
Knott County	Sandy Hogg	Kelly Hall
Wolfe County	Dr. Katrina Slone	Wilma Terrill
Jenkins Independent	Kelli Thompson	Crystal Carter
Jackson Independent	Dr. Dessie Bowling	Jeff Coots
Johnson County	Andrew Castle	Noel Crum

## Questions of the Week

### ARI Tech Tuesday Email



**09/02/14**

**Revised** *My MondoPad Shell software is freezing. What can I try to help with this problem? I thought I remember Abbi Rath from InFocus mentioning “updating” and “cleaning” the MondoPad Shell Software. How do I do this?*

#### **Update the MondoPad Shell Software**

Every MondoPad was installed with software version 1.8.05. Last week, InFocus released an update with a few little bug fixes and upgrades. The process to upgrade is made pretty painless. Please allow about 20 minutes for the upgrade to complete.

To start the upgrade, click on the MondoPad browser within the shell software. In your favorites bar, there should be a favorite called "MondoPad admin" – click on it. It will ask for your access code, which is *1111*. Click login, after entering the access code. If you look at the tabs on the side, the 3rd option from the bottom will be software update. Click “check for updates” and follow the options to install. Some of you will not have the admin credentials to do this, if that's the case, please contact your technology department for help.

**\*New\*** As an alternative to the above process you can directly download the MondoPad Software update from the following link:

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

**To reset the shell software, if it is locking up or just seems to not be responding properly**

On your windows 7 desktop there is a program called “MondoPad Clean.” Run the program and click on the large button on the right hand side. This will close all MondoPad files currently running on your PC. After this is complete close the program and reopen the MondoPad shell. If you are having any issues with your MondoPad hardware or software please report them to Joseph with Lite the Nite Technologies at [joseph.smith@ltntechnologies.com](mailto:joseph.smith@ltntechnologies.com)

## Questions of the Week

### ARI Tech Tuesday Email



**09/09/14**

*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.

*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 – "[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.*

## Questions of the Week

### ARI Tech Tuesday Email



**09/23/14**

*I am a teacher in an ARI school and have been using the MondoPad extensively. What is the Tech Tuesday Email?*

Tech Tuesday is a weekly communication sent to Innovation Coordinators, District Technology Coordinators, Chief Informational Officers and stakeholders of the ARI technology roll out that began this summer. The first edition was sent out on August 12<sup>th</sup>. Innovation Coordinators are forwarding each week's update to building principals, teachers and anyone involved in implementation of the next generation classroom. Apps of the Week, Promising Practices, Tech Tips, etc. could be beneficial to teachers outside the next generation classroom initiative. If you haven't been receiving these emails, please ask your district's Innovation Coordinator to forward. You may also view Tech Tuesday Updates on [theholler.org](http://theholler.org) or access past updates with the links below.

[08-12-14 Tech Tuesday Update](#)

[08-19-14 Tech Tuesday Update](#)

[08-26-14 Tech Tuesday Update](#)

[09-02-14 Tech Tuesday Update](#)

[09-09-14 Tech Tuesday Update](#)

[09-16-14 Tech Tuesday Update](#)

**10/07/14**

*We are having some unexplained glitches since the release of the new WIN Learning platform? We really have liked using WIN in the past and have teachers who would like to use it for the first time. What can we do?*

Nicole Stanley is our regions WIN representative and can be reached by email at [nstanley@winlearning.com](mailto:nstanley@winlearning.com) and by phone at 606-625-5590. She can be your first point of contact for unexplained issues.

## Questions of the Week

### ARI Tech Tuesday Email



However, Steve Fain of WIN([sfain@winlearning.com](mailto:sfain@winlearning.com)) shared last week that there are several additional sites that need to be “whitelisted” for content and non-caching/proxy on the TMG server. It is very important that you provide the below list to your DTC/CIO, so they can add the below items to the “whitelist.” These are for http and https: The below sites going unlisted could be the source of problems you are experiencing.

\* [wincrsystem.com/](http://wincrsystem.com/)\*

\* [wincshost.com/](http://wincshost.com/)\*

\* [winlearning.com/](http://winlearning.com/)\*

\* [kuder.com/](http://kuder.com/)\*

\* [headed2.com/](http://headed2.com/)\*

\* [nepris.com/](http://nepris.com/)\*

\* [vimeo.com/](http://vimeo.com/)\*

\* [player.vimeo.com/](http://player.vimeo.com/)\*

\* [vimeocdn.com/](http://vimeocdn.com/)\*

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

[fonts.googleapis.com](http://fonts.googleapis.com)

[fast.wistia.net](http://fast.wistia.net)

[cdn.jquerytools.org](http://cdn.jquerytools.org)

[netdna.bootstrapcdn.com](http://netdna.bootstrapcdn.com)

[api.learnosity.com](http://api.learnosity.com)

[apicdn.learnosity.com](http://apicdn.learnosity.com)

[d175wbwjuo9bud.cloudfront.net](http://d175wbwjuo9bud.cloudfront.net)

[questions.learnosity.com](http://questions.learnosity.com)

[questionscdn.learnosity.com](http://questionscdn.learnosity.com)

[dof8gyq4yceq.cloudfront.net](http://dof8gyq4yceq.cloudfront.net)

[assess.learnosity.com](http://assess.learnosity.com)

[assesscdn.learnosity.com](http://assesscdn.learnosity.com)

[assets.learnosity.com](http://assets.learnosity.com)

[dw6y82u65ww8h.cloudfront.net](http://dw6y82u65ww8h.cloudfront.net)

[s3.amazonaws.com](http://s3.amazonaws.com)

[ssl.google-analytics.com](http://ssl.google-analytics.com)

[sso.learnosity.com](http://sso.learnosity.com)



## Questions of the Week

### ARI Tech Tuesday Email



[ssocdn.learnosity.com](https://ssocdn.learnosity.com)

[reports.learnosity.com](https://reports.learnosity.com)

[reportscdn.learnosity.com](https://reportscdn.learnosity.com)

*What internet browser should we use with the [WIN Learning Portal](#)?*

With the WIN Learning System moving to HTML5, all browsers should work, but WIN Learning suggests using Google Chrome.

*My district is not sure what devices they should tag for inventory purposes since ARI will retain ownership of the NxGN classroom setup for the duration of the grant? We are concerned that the MondoPad setup has no tags for KVEC nor for us.*

On page 4 of KDE's [Capital Asset Guide](#) under subheading "Capital Asset Definitions and Guidelines" it states, "*Workstations/Laptops are no longer required to be capitalized, unless they meet the threshold, but should be tracked for control purposes.*" Threshold limits are suggested as \$5,000, but this may differ in each district.

In the Next Generation Classroom Assurance Agreement under section 3, item 8 it states, "Next generation classroom equipment remains the property of the ARI grant for its duration, upon which the district assumes ownership." Because of this condition, ARI technically owns the NxGN setup and thus needs KVEC asset tags. For tracking purposes, districts may choose to tag the equipment as well.

In our haste to turn Joseph loose to deliver MondoPad classroom setups we made an error in not having him tag the equipment with a KVEC asset sticker. This was completed for NxGN Teacher Laptops, Innovation Coordinator iPad Airs and Student Senate iPad Airs, but not the MondoPad setup. Andrew Castle will be providing each Innovation Coordinator with KVEC asset tags and a description of where to place tags on the NxGN classroom setup and how to locate serial numbers for recording.

*Ok, I understand the need to tag the NxGN classroom setup and that my district may tag it as well, but what about the Q-Tablet that goes with the MondoPad that was just delivered?*

The Q-Tablet that is paired with the MondoPad is part of the NxGN classroom setup and was purchased by ARI. It will need a KVEC asset tag. Andrew will be explaining this to Innovation Coordinators on October 8<sup>th</sup> in Letcher County. It is ok for the district to tag the Q-Tablet as well.

## Questions of the Week

### ARI Tech Tuesday Email



*I am almost there, but what about the 1 to 1 devices we purchased with the \$7,000 to be paired with the MondoPad? Does KVEC asset tag them as well?*

Since the 1 to 1 devices districts purchased was a reimbursement amount, there will be no need for a KVEC asset tag to be placed on them. The district will need to follow its own policies for placing district asset tags.

*One last question. What about devices purchased with the 1 to 1 money (approximately \$11.50 per student)? Do they need KVEC asset tags?*

No, these devices were purchased by the district with ARI reimbursing up to a maximum amount. KVEC asset tags will not need to be placed on the devices, but districts will need to follow their own policies for tagging.