** APPALACHIAN RENAISSANCE INITIATIVE**
Educational Excellence in the Heart of the Mountains

*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 USDE(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.

*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 15th.

*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.*

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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 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 |

*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

*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.*

*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 12th. 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

# Questions of the Week

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 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