

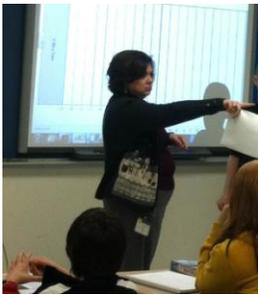
TECHNOLOGY INTEGRATION

Levels of technology integration will vary from classroom to classroom. Examine the following chart and rank your instructional use of technology. What type of professional learning and support needs to take place to assist you with becoming seamless?

- A. **Sparse:** Technology is rarely used or available. Students rarely use technology to complete assignments or projects.
- B. **Basic:** Technology is used or available occasionally – often in a lab rather than the classroom. Students are comfortable with one or two tools and sometimes use these tools to create projects that show understanding of content.
- C. **Comfortable:** Technology is used in the classroom on a fairly regular basis. Students are comfortable with a variety of tools and often use these tools to create projects that show understanding of content.
- D. **Seamless:** Students employ technology daily in the classroom using a variety of tools to complete assignments and create projects that show a deep understanding of content.

<http://www.edutopia.org/blog/meaning-tech-integration-elementary-mary-beth-hertz>

Effective technology integration will deepen and enhance the learning process. 21st Century skills being addressed as teachers actively utilize these instructional tools are: active engagement, team collaboration, interaction and feedback, and real-world experiences.



What projects and activities do you have your students currently engaged in? Do those opportunities exhibit a good representation of technology integration? If not, then how can you change those activities and begin to use technology? Not knowing how to integrate technology can be the barrier that keeps

teachers from successfully using the tools that have been placed in their classroom. Technology integration may begin by allowing students to use the Internet to collaborate with other students and can continue by working on projects with students from other schools or even other districts. Engaged students are creating multimedia presentations and presenting those to



classmates or other stakeholders. Have your students create a slideshow, a Prezi, a photo story or a group presentation through the use of some type of technology. Our goal as teachers is to craft instruction that is both relevant and rigorous through the

integration of technology. Students can open up new avenues by publishing their work, conducting action research via technology or creating videos to demonstrate findings of their inquiry.

<http://www.edutopia.org/technology-integration-guide-implementation>

Administrators are integral in the success of technology integration and must seek ways to provide support to teachers through the curriculum.

Many schools are staffed with a Technology Integration Specialist/Coach. They can provide professional development that will assist teachers with becoming more aware of opportunities to use technology as a successful tool. Use their expertise!



RESA 2 TECHNOLOGY CONSORTIUM

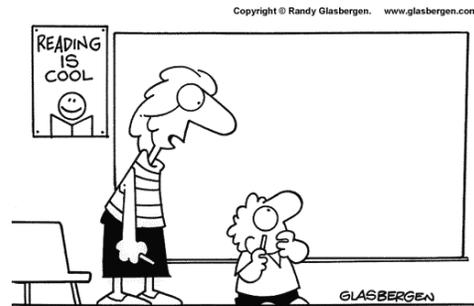
The RESA 2 Technology Consortium had its first quarterly meeting in January. Each of the six RESA 2 counties were represented in the meeting along with staff from the WVDE. The focus for this collaboration was to begin a discussion about what is taking place in each of the counties around technology integration. Each county shared current initiatives and then discussion occurred that allowed the team to build upon shared information. The team developed a plan of action to begin the process of making administrator and teachers aware of what true technology integration looks like in the classroom. The consortium will be identifying classrooms throughout the region where we will develop a video of what a classroom could like when they are truly integrating technology into their instruction. The second quarterly meeting is scheduled for March.

COMPUTER REPAIR UPDATES

1. RESA is currently working toward becoming an HP Warranty Partner. Through this process any computers that are purchased off the state contract can be repaired by our technicians. We will notify all county contacts when the service is available.
2. BTOP Routers have been installed throughout the region. We are currently working on updating the software on those machines which will enable the monitoring of traffic within the school.
3. A new version of Symantec has been released and we are currently in the process of updating computers at each school.
4. RESA 2 is in the process of developing a notification email that will be sent out to principals on the days that we are planning to visit your school. This notification does not guarantee 100% that we will be in your school because of the time it may take at another location. Since we can't predetermine the amount of time it will take for each repair in a given day so the notification will only be an announcement that we may be working in your school on that day.

JUST A REMINDER!

1. RESA Computer Repair is here to support the needs of each county based upon the process that the county uses to notify us of work orders.
2. We are still a service provider for Lenovo warranty.
3. As a service provider we are always happy to visit your school and help with troubleshooting technical issues you may be having. Onsite visits are not an additional cost to the county.
4. When technicians visit a school they are assigned specific work orders to complete based upon what has been turned into us. They are willing to do additional work depending upon time.
5. If you have specific needs for technology equipment, please contact our office. We stock many additional supplies for schools and are able to order many items that you may be looking for.



"There aren't any icons to click. It's a chalk board."

W - O - W

WVEIS On the Web, is the new direction for WVEIS users. The WOW application is a secure, internet based program that requires knowledge of point and click, radio boxes and the ability to "search" information. If you have ever explored the internet, you will quickly become comfortable with WOW. All new WVEIS applications and program enhancements will be introduced in the WOW system only. *For this reason alone*, WVEIS users should not hesitate becoming familiar with the WOW program. The old faithful "WVEIS Green Screen" will always be a strong force for WVEIS, but 21st Century technology demands will eventually require users to have a working knowledge of WOW, the menus and it's abilities.

RESA 2 currently supports over 2,700 WOW users and 1851 of those are teachers! To date; RESA 2 has 59% of all teachers trained. The applications being introduced for the 2013 school year will be unique in regards to data accessibility and ease of use for our teachers. Having a "WVEIS Green Screen" user id does not automatically give you access to WOW. Intrigued about how this all works? The first step to gaining access to WOW is to submit a WOW user id request to your County WVEIS Contact. Once the request is submitted and a determination of access has been made, a WOW training must be scheduled. Access to WOW is not granted until a WOW training has been completed. Once your access is granted, getting to know the future of WVEIS is only a click away!

For more information regarding WOW or WVEIS, please contact Tammy Chapman, RESA 2, 304.529.6205 ext. 12 or tadams@access.k12.wv.us

If you have questions or need additional information, please contact Lisa Teeters, Technology Director: Office: 304.529.6205 ext. 19, Business Cell: 304.730.3180, or via email: mteeters@access.k12.wv.us.