

learning

for the digital age



Workshop Registration

Full details are being mailed to district superintendents in early December about this series and will also be available at www.nwoet.org by clicking on the breaking news link www.nwoet.org/BreakingNews/default.php.

Ohio | eTech Ohio



www.nwoet.org
1-800-96-NWOET
Phone: (419) 372-7033
Fax: (419) 372-0220

Learning for the Digital Age is a professional development initiative for Ohio's K-12 teachers that explores the critical thinking, creativity, collaboration and communication skills students need to be effective in today's classroom and tomorrow's workplace. Beginning with a brief overview of 21st century skills, participants will see a series of demonstrations and participate in hands-on learning activities designed to prepare students for the educational opportunities and job opportunities of THIS generation.

workshop schedule

Friday, January 21

9 a.m.-3 p.m.
NWOET

Friday, January 28

9 a.m.-3 p.m.
Auglaize Co. Area

Friday, February 4

9 a.m.-3 p.m.
NWOET

Wednesday, February 9

9 a.m.-3 p.m.
Sandusky Area

Tuesday, February 15

9 a.m.-3 p.m.
NWOET

Thursday, February 24

9 a.m.-3 p.m.
Putnam Co. Area

Monday, February 28

9 a.m.-3 p.m.
NWOET

Friday, March 11

9 a.m.-3 p.m.
Seneca Co. Area

Thursday, March 17

9 a.m.-3 p.m.
NWOET

Friday, March 25

9 a.m.-3 p.m.
NWOET



learning for the digital age

Limited Number of Free Registrations for Public Schools

Is your district preparing students for the educational opportunities and skills of THIS generation? *Learning For The Digital Age* is a statewide collaboration of Ohio's Educational Technology Agencies, Educational Television Stations, and eTech Ohio provides high-quality interactive training for teachers to help students use technology to master these essential skills for success throughout life. This full-day instructional event is available to district and building leaders

as well as all educators. Seating is limited, but every public school district, community school, and JVS will have an opportunity to take advantage of one or more complimentary registrations for individuals recommended by their district superintendent. Non-public schools may also participate for a fee.

Also to be offered as part of this state-wide project are additional training events building on the concepts learned in the one-day overview. These professional

development opportunities will focus on specific strategies and technology tools for development of student skills for collaboration, creative thinking, inquiry-based education, evaluation of information resources and critical thinking.

Full details are being mailed to district superintendents in early December about this series and will also be available at <www.nwoet.org> by clicking on the breaking news link <www.nwoet.org/BreakingNews/default.php>.



Learning Through Information

Early bird registration ends: Dec. 1
Advance Registration ends: Jan 5

This three-day conference provides over 6,500 attendees with the opportunity to network and learn best practices from their peers, and acquire resources to assist them with advancing learning through technology.

The Conference boasts over 500 sessions and displays and more than 225 vendors that showcase their products and services.

For more information about the Conference, including keynote and featured speakers, hotel listings and schedules, please visit the Conference webpage on the eTech Ohio Web site <www.etech.ohio.gov/conference> or call 877-383-2406.

Congratulations NWOET Feature Teacher Nathan Ash, Perrysburg HS Science Teacher!

By Donna Dick, dick@nwoet.org

As I walked into Nathan Ash's Advanced Placement physics class I could hear and see the excitement for learning on the students' faces. Nathan listened intently as several students explained how they had come up with answers to a problem about momentum, which used a small track and 3, approximately 6-inch cars of different mass. I sensed a lot of learning had transpired and the students felt comfortable to describe how they had come up with their answers using the LabQuest (hand-held device used for gathering data) and the software LoggerPro by Vernier.

Nathan explained to me that the technology he uses in his classroom allows his students to be engaged with the content. They are not just reading about things in a book, but they are given a problem, gather their own data and draw their own conclusions, all higher order thinking skills. For example, in the car problem described above, students gathered data about the speed of the model cars by using photo gates in which the cars broke a light beam. Nathan also makes



Nathan and Cole Bruner discuss how to input data into the LabQuest portable device.

Continued on page 7



OHIO CLASSROOM TECH NEWS

For more details or professional development on any of the topics below and other state-wide classroom technology events and information, visit the web site <ohioedtechs.org> or your EdTech Agency at <www.nwoet.org> or email nwoet@nwoet.org.



100% Online Courses Available

Go to <www.nwoet.org/onlinecourses.php> for descriptions and more information. Call 800-966-9638 to register.

Digital Photography in the K-12 Classroom - 100% online

Monday, March 7 - Monday, April 11
1 semester hour graduate credit available



Making the Most of Your SMART Board - 100% online

Monday, March 7 - Monday, April 11
1 semester hour graduate credit available



Media and Information Resources in 21st Century Schools - 100% online

Monday, March 21 - Monday, May 2
1 semester hour graduate credit available



FREE for NWOET Comprehensive Members

NWOET Comprehensive Members are now eligible to receive all the resources and benefits of membership in ITIPOhio, including newsletters, special members-only events at the eTech conference and more. If you are a NWOET Comprehensive Member, and most districts are, there is no need to pay any additional fee!

ITIP is a non-profit organization created to promote effective use of instructional technologies in Ohio's classrooms, and is similar to organizations found in other states which help provide teachers with more direct access and sharing of information on use of technology for teaching and learning.

To find out if you are already a member of ITIP, look for your district on the NWOET Comprehensive Member list found at <<http://nwoet.org/about/members.php>>. Then to begin experiencing benefits just go to <www.ITIPOhio.org> and explore the resources available to you.

Register for FREE newsletter

Be sure to register to receive your FREE ITIP electronic newsletter. Each edition will carry tech news you can use, discounts for online professional development offered state-wide by ITIP and more. Each issue is filled with articles about the latest technologies, a spotlight on a 'best practice' use of technology in an Ohio classroom, grant opportunities, tech integration ideas, curriculum resources, contests and discounts on both face-to-face as well as online professional development opportunities.

Up to 5 copies of the newsletter are sent free to each NWOET Comprehensive District members on a first-come-first-received basis. And, you are welcome to share the ITIP enews with other teachers in your district as well. To receive your copy <www.nwoet.org> and click on the ITIP link in 'breaking news,' or call 800-966-9638. Free subscriptions are limited so call early!



INFOhio Webinars 2010-2011

INFOhio's 2010-2011 Learn With INFOhio! series of free 45-minute webinars is for teachers, librarians, curriculum coordinators, guidance counselors and technology coordinators. No registration is required, but a computer with Internet access, working speakers or audio headphones is necessary for participation in this event conducted by INFOhio and ITC staff. For more information, contact central@infohio.org or go to <www.infohio.org/Educator/Webinars2010-2011>.

You may also view past webinars on <www.infohio.org/Educator/Webinars2010-2011>, including "What's New With INFOhio," "An Introduction to INFOhio's 21st Century Learning Commons," "Cyber Safety With INFOhio," "Inquiry and Research: Elementary School," and "Inquiry and Research: Middle and High School."

Individualizing Instruction

December 2, 2010, 3:30-4:15 p.m.

Cool Tools for 21st Century - Elementary

January 6, 2011, 3:30-4:15 p.m.

Cool Tools for 21st Century - Secondary

January 20, 2011, 3:30-4:15 p.m.

Science Resources for Classrooms and Science Fairs - Elementary

February 3, 2011, 3:30-4:15 p.m.

Science Resources for Classrooms and Science Fairs - Secondary

February 17, 2011, 3:30-4:15 p.m.

- licensure updates
- PD
- seminars
- awards
- grants

Tools for Teachers

News and resources
for teachers

Sign up now!

Go to: <http://www.ode.state.oh.us/GD/Templates/Pages/ODE/ODEDetail.aspx?page=3&TopicRelatio nID=8&ContentID=53411>

Ohio Department of Education

- PD
- seminars
- awards
- grants
- lessons ideas
- licensure updates
- online learning
- workshops
- study abroad
- conferences



2010 NWOET Professional Development

In cooperation with Bowling Green State University

Phone: 800-966-9638

Email: nwoet@nwoet.org

Web: www.nwoet.org/coursework/prof_dev.asp

Course/Contact Hours <i>See <www.nwoet.org/coursework/prof_dev.asp> for course descriptions.</i>	Date/Time/Location <i>(NWOET Tech Lab, except as noted)</i>	Professional Development Fees <i>(includes materials)**</i>			
		NWOET Comp. Members	NWOET Basic Members	Non-Members	
2 1/2 Digital Photography in the K-12 Classroom - ONLINE <i>30 contact hours certificate issued - graduate credit available*</i>	Monday, March 7 - Monday, April 11 100% ONLINE	\$199	\$249	\$399	
2 1/2 Effective Use of iPads & iPod touches in the Classroom <i>5 contact hours certificate issued</i>	Monday, Feb. 14, 9 a.m.-3p.m.	\$99	\$124	\$199	
2 1/2 Google Tools for Educators <i>5 contact hours certificate issued</i>	Wednesday, January 19, 9 a.m.-3 p.m. Thursday, March 10, 9 a.m.-3 p.m.	\$99	\$124	\$199	
2 1/2 Making the Most of Your SMART Board - ONLINE <i>30 contact hours certificate issued - graduate credit available*</i>	Monday, March 7 - Monday, April 11 100% ONLINE	\$199	\$249	\$399	
2 1/2 Media and Information Resources in 21st Century Schools - ONLINE <i>45 contact hours certificate issued - graduate credit available*</i>	Monday, March 21 - Monday, May 2 100% ONLINE	\$159	\$159	\$159	
2 1/2 Mimio Interactive Whiteboard - Win & Mac <i>5 contact hours cert. issued</i>	Basics	Thursday, February 3, 9 a.m.-3 p.m.	\$99	\$124	\$199
	Advanced	Wednesday, December 15, 9 a.m.-3 p.m. Wednesday, March 2, 9 a.m.-3 p.m.			
2 1/2 Promethean ActivClassroom <i>5 contact hours cert. issued</i>	Basics - Win & Mac	Thursday, December 9, 9 a.m.-3 p.m. Friday, March 18, 9 a.m.-3 p.m.	\$99	\$124	\$199
	Advanced	Thursday, January 13, 9 a.m.-3 p.m. Thursday, April 7, 9 a.m.-3 p.m.			
2 1/2 SMART Board Sessions (except as noted) <i>5 contact hours cert. issued</i>	SMART Board Basics	Tuesday, December 7, 9 a.m.-3 p.m. Thursday, January 6, 9 a.m.-3 p.m. Friday, February 11, 9 a.m.-3 p.m. Monday, March 14, 9 a.m.-3 p.m. Wednesday, April 13, 9 a.m.-3 p.m. Tuesday, May 3, 9 a.m.-3 p.m.	\$99	\$124	\$199
	Taking the SMART Board to the Next Level	Tuesday, December 21, 9 a.m.-3 p.m. Tuesday, February 8, 9 a.m.-3 p.m. Wednesday, March 23, 9 a.m.-3 p.m. Thursday, April 14, 9 a.m.-3 p.m. Friday, May 6, 9 a.m.-3 p.m.			
	Integration Strategies for the SMART Board	Wednesday, January 26, 9 a.m.-3 p.m. Thursday, March 3, 9 a.m.-3 p.m. Tuesday, May 10, 9 a.m.-3 p.m.			
2 1/2 Using and Producing Podcasts in the Classroom - <i>5 contact hours certificate issued</i>	Monday, January 24, 9 a.m.-3 p.m. Tuesday, March 15, 9 a.m.-3 p.m.	\$99	\$124	\$199	
2 1/2 Using Student Response Systems Effectively <i>5 contact hours certificate issued</i>	Friday, January 7, 9 a.m.-3 p.m. Auglaize Co. Area	\$99	\$124	\$199	

Registration must be received 2 weeks prior to the first class unless noted otherwise.
A minimum enrollment is required for the class to be held.
Cancellation Policy: There is no charge if your registration cancellation is received at least 2 weeks prior to start of class. Graduate course fee refunds follow the university policy.
Unless noted, trainings will be held at NWOET, 245 Troup Ave., Bowling Green. Call 800-966-9638 for information about other locations.

***GRADUATE CREDIT:** Please call 800-966-7638 about graduate credit options. Grant funding provided through NWOET and partner organizations allow these courses to be offered for graduate credit through Bowling Green State University at a reduced cost. Courses may or may not apply for degree completion, contact your graduate advisor for more information.

** All fees are payable to NWOET by check, major credit card, cash, or district purchase order at time of registration. Professional development option/no credit desired: PD Certificate is available for all trainings on request at no additional charge.

CLASS GUARANTEE:
For NWOET Comprehensive members, we will ALWAYS offer the class as scheduled or give you the choice of 1) attending an alternate date or 2) receiving 2 hours of intensive instruction for just the regular cost of the class.

Cambium
LEARNING®

Technologies

Home of Kurzweil & Intellitools

Contact Tim Gardner
440-708-4303
800-547-6747 ext 682
tim.gardner@cambiumtech.com

www.cambiumtech.com

Course Descriptions (See <www.nwoet.org/coursework/prof_dev.asp> for all descriptions.)

Digital Photography in the K-12 Classroom – 100% Online!

In this 1 sem. hr. course participants will gain knowledge of the basic digital camera operation and photo editing. In addition, this professional development will introduce effective methods to integrate digital photography into the curriculum. Does not include camera.

Effective Use of iPads & iPod touches in the Classroom

This training is designed for educators to explore the effective use of these mobile devices in the classroom. Bring your iPad and/or iPod touch to take advantage of this hands-on training. The new **NEW** Apple Volume Pricing program for Education, great free and low-cost apps, podcasts — both creating and consuming, will be covered. No equipment is provided as part of this training. Pre-requisite: basic knowledge of the iPad or iPod touch strongly recommended.

Google Tools for Educator

Google loves educators! Join us as we explore Google tools that focus on the core areas of 21st century learning skills: communicate, collaborate and create. Take a quick look at Picasa (a photo editing and online sharing application), SketchUp (a computer assisted drawing application), Gmail, and many other Google applications: Docs, Calendar, Sites, Earth, Custom Search Engine, and more as time permits. Time will be given to create an iGoogle page, customizing it with gadgets, resources, and tabs for sharing with students.

Making the Most of Your SMART Board – 100% Online

This 1 sem. hr., guided online training will focus on intermediate-to-advanced level features of the SMART Board and SMART Notebook software. Emphasis in this course will be on features of the SMART Board to create activities to support students' higher level thinking skills. Prerequisite: Basic computer and Internet skills and 6-12 months experience using a SMART Board on a weekly basis.

Media and Information Resources in 21st Century Schools – 100% Online!

A series of professional development modules which consists of hands-on activities to develop a variety of technological skills to support classroom curriculum technology integration incorporating 21st Century skills. Learn how additional modes of technology can be utilized to enhance the way classroom instruction is delivered. Participants will complete a minimum of 18 modules to receive one semester hour of graduate credit. A contact hour certificate is also available as an option.

Mimio Interactive Whiteboard – Basics & Advanced (Windows & Mac)

This full-day training will familiarize participants with the mimio interactive whiteboard system. Designed for the new and veteran user, the focus will be on integration strategies for using this tool as well as lots of hands-on practice using the system, software, and mimioconnect online resources.

Promethean ActivClassroom – Basics & Advanced (Windows & Mac)

Participants will receive hands-on training in use of the ActivBoard interactive whiteboard system, ActivExpression and ActiVote learner response systems, ActivSlates, and the new ActivInspire software that serves as the backbone of this system.

• SMART BOARD SESSIONS •

NWOET will be offering a variety of trainings on the use of the SMART Board system in the classroom. One can choose from

SMART Board Basics for those new to this technology, Taking the SMART Board to the Next Level for those who have had their SMART Board for a while, but want to learn advanced techniques such as the Page Animation features, SMART Recorder, inserting and linking video clips, themes, and organizing by groups, or the one-day course focusing on integration strategies with the SMART Board.

Using and Producing Podcasts in the Classroom

Ever wonder what podcasts are and how they can be used in your classroom? Come to this one-day workshop to learn how to subscribe to audio and video podcasts as well as create audio podcasts. You will also explore the creative ways in which educators (and students) are using podcasts to enhance classroom instruction. During this training, we will show you how to capture audio, create a podcast, and publish it. Podcasts can be used in all subject areas and is not complicated, so students will love it!

Using Student Response Systems Effectively

Attend this five-hour training to gain strategies for developing strong assessment items to use with any student response system. Hands-on time will be given for participants to develop questions in all content areas with emphasis on acquiring accurate measurements of student achievement. Time will be spent exploring research involving use of student assessments systems with K-12 learners. **NEW**

Livescribe Echo Smartpen

The Echo smartpen is an electronic pen that captures audio and written notes and places them on the Livescribe Desktop for playback. The Echo pen is an effective tool for helping students take notes, helping teachers provide instructions, and then allow students to learn from those instructions. Teachers can create an interactive Flash movie called a pencast and post the notes online, email them, embed in a blog or class website. A student can plug in the pen and transmit the notes to the Livescribe Desktop on a computer. The Livescribe Desktop allows the user to save, search, and playback their notes and recordings on the computer.

Teachers can prepare pages with instructions: for example, how to solve a complicated math problem. They can draw the diagram or demonstrate how to solve the problem as they explain the process. Students can replay the page, or a portion of it, as many times as is necessary for them to grasp the concept. Learn more about the application at <www.livescribe.com/en-us/smartpen/>.

Debbie Delaney, from CIM Technology Solutions, will be in the NWOET lab from 3:00 - 5:00 p.m. on Tuesday, January 11, to demonstrate this new tool. Please drop in during this time to see how the Echo smartpen can enhance your students' learning. There is no charge for this event and there'll be a drawing for an Echo smartpen. Please give NWOET a call at 800-966-9638 or an email at nwoet@nwoet.org to let us know you are planning to attend!



Professional Development PLUS Equipment










In each of these trainings, the cost of the technology tool is included in the training price as well as all materials.

Registration fee or district purchase order must be received at least 3 weeks prior to the event date in order to ensure delivery of the equipment for the training. However, registrations are accepted up to the time of the training as space allows. NWOET cannot be held liable for late delivery or back order of equipment. NWOET reserves the right to pass through any equipment price increases if vendor prices rise significantly after the NWOET SCANNER News goes to press.

Many districts have determined that ARRA funds may be used for professional development with equipment, as well as NWOET membership with added professional development services, However it is the responsibility of the district to verify eligibility for use of these ARRA funds.

Call 1-800-966-9638 for larger quantity pricing.



TNT: TECHNOLOGY 'N' TRAINING			NWOET COMPREHEN- SIVE MEMBER	NWOET BASIC MEMBER	DATES Location: NWOET Tech Lab (except as noted)
Cost includes equipment and training! (Comp. members - \$99 for each additional participant beyond 2) (Basic members - \$124 for each additional participant)					
Apple iPad 	1 16GB Apple iPad (Wi-Fi model), 1 iTunes gift card (Other iPad models can be substituted. Call for pricing.)	\$629	\$659	Tuesday, December 14, 9 a.m.-3 p.m. Tuesday, January 11, 9 a.m.-3 p.m. Wednesday, February 23, 9 a.m.-3 p.m. Tuesday, April 5, 9 a.m.-3 p.m. Thursday, May 19, 9 a.m.-3 p.m.	
iPod touch 	1 8GB iPod touch, 1 iTunes gift card	\$349	\$369	Thursday, January 27, 9 a.m.-3 p.m. Wednesday, March 9, 9 a.m.-3 p.m. Wednesday, April 20, 9 a.m.-3 p.m.	
Turning Point SRS  <i>New lower pricing for Fall 2010!</i>	1 Turning Point SRS, Set of 24R 1 Turning Point SRS, Set of 32R	\$1,159 \$1,359	\$1,189 \$1,389	Wednesday, December 8, 9 a.m.-3 p.m. Tuesday, March 22, 9 a.m.-3 p.m.	
CPS SRS & Mobi 	Set of Pulse 24R pads Set of Pulse 32R pads (To include Mobi slate, order when registering - \$369 additional)	\$2,059 \$2,659	\$2,089 \$2,689	Thursday, January 20, 9 a.m.-3 p.m. Thursday, March 24, 9 a.m.-3 p.m.	
SMART SRS formally Senteo 	1 SMART SRS, Set of 24 1 SMART SRS, Set of 32 (SMART Notebook software included)	\$1,699 \$2,069	\$1,729 \$2,099	Tuesday, January 25, 9 a.m.-3 p.m. Tuesday, April 19, 9 a.m.-3 p.m.	
SMART Slate formally Airliner 	1 SMART Slate (SMART Notebook software <u>not</u> included)	\$449	\$479	Thursday, December 16, 9 a.m.-3 p.m. Tuesday, February 22, 9 a.m.-3 p.m. Friday, April 1, 9 a.m.-3 p.m.	
Mini Laptop 	1 Acer Aspire One mini-laptop	\$409	\$439	Wednesday, January 12, 9 a.m.-3 p.m. Wednesday, March 30, 9 a.m.-3 p.m.	
Flip Video Camera 	1 Flip Video Ultra camera - 120 min	\$229	\$259	Thursday, February 17, 9 a.m.-3 p.m. Wednesday, May 4, 9 a.m.-3 p.m.	
SMART document camera 	1 SMART SDC-280 document camera	\$929	\$959	Tuesday, January 18, 9 a.m.-3 p.m. Monday, March 21, 9 a.m.-3 p.m.	

Comp. Members Bring a Friend FREE!

* Non-members, call for pricing.

NWOET does not sell technology equipment without accompanying professional development. If you do not see the type or model of equipment listed that meets your needs, please feel free to contact Judy Tucker, NWOET Assoc. Director of Professional Development at 800-966-9638, to discuss your options for customized training plus equipment for your unique technology needs.



Nathan Ash and his students use the LabQuest portable devices to calculate an unknown variable for a physics problem.

NWOET Feature Teacher

Continued from page 1.

use of a SMART Board and the student response system in his classes.

Nathan is always looking for new ways to improve his classes. In fact every August, he looks for new Web 2.0 tools based on student weaknesses. One new Web 2.0 tool he is using this year is Edmodo <www.edmodo.com>. This, he said, is like an educational version of Facebook, because it allows students to post weekly summaries, email each other and/or the teacher and send attachments. This tool is educationally based, because the teacher has to set up the account, and no student emails or last names are used. He also likes the fact that he is saving paper, because student summaries can be viewed online in html format, and it is not necessary to download and print. Nathan explained to me that he checks in on Edmodo every night about 9:30 to see if any students are having problems or if they have questions. Occasionally, if a student has a question he will advise that student to post their question to the forum where the students themselves can help each other. Another benefit of Edmodo is that it can be hooked to the students cell phones, which makes collaboration with lab partners very easy.

Immediate feedback is important when working out physics problems, and Nathan's students get immediate feedback and help with homework problems through a subscription site called Mastering Physics. This he knows is valuable as former students have come back to tell him how it has helped them in their college courses.

Like many individuals in today's workforce who hold many different jobs in their career paths, teaching was not Nathan's first job. He shared that he left his job as a quality engineer because he wanted to share his love for physics with students. The students he's had over his teaching career are grateful he made the switch. Congratulations, Nathan!

FREE Resources That Rock!

Teachers will find these three new multimedia units developed by WBGU in collaboration with NWOET full of practical lessons in the science and mathematics content areas. All are offered at no charge for Ohio educators — no password is needed for downloading or streaming. Note: Try the Firefox plug-in (also free) Download Helper to download these videos for full-screen viewing.

Science@Work showcases Ohio individuals applying science in their workday. The eight videos explore the applications of science in various industries operating in Northwest Ohio. Each program is aligned to Ohio academic content standards and is geared toward junior high and high school students.

Science@Work I Each module title includes the video and a Teacher's Guide, which highlights the content, and provides lesson plans, an assessment, and lesson resources related to the video.

Science@Work II showcases Ohio people, applying in everyday life, the Physical Science concepts that instructors are teaching to their students. The target populations for **Science@Work II** are grade levels 8, 9, and 10. Each module title contains the entire uncut video, a content segmentation aligned to the current Ohio Educational Content Standards, a closed-captioned file, and a descriptive video file. It is WBGU-TV's goal to expand the reach of these programs to students with different learning styles and students with disabilities.



Virtual Math Girl explores mathematical topics that include four quadrant grids, coordinate planes, the distance formula for calculating distance on a grid, equivalent fractions, decimals, percentages, common denominators in addition and subtraction of fractions, improper fractions and mixed numbers. This series is aligned to the current fifth grade OACS.

All these multimedia teaching resources and more can be found at: <www.wbgu.org/wbgumultimedia/>.

Math and Science Resources

<http://studyjams.scholastic.com>

Just discovered by the NWOET staff is a terrific math and science multimedia Web site from Scholastic – Study Jams! It was listed on the blog of a United Kingdom educator, Danny Nicholson, at <www.whiteboardblog.co.uk/>. On Study Jams! there are over 200 learning resource collections for math and science that include videos, slideshows, and more. On each unit, there is a teaching video or slide show, key vocabulary, as well as a “test yourself” section where students can see how much they learned after viewing the multimedia piece. Opinions may vary, but it appears to be most appropriate for grades 2 through 8. Also give some time to explore “The Whiteboard Blog” whether you have an interactive whiteboard or not. Here, Mr. Nicholson, lists the latest and best interactive Web sites for K-12.

“Point Click Learn gives you the confidence to integrate technology into the classroom, business or home.”



Point Click Learn

3823 West 12th Street
Suite B
Erie, PA 16505

Ph: 1-877-592-2617
Fax: 814-836-0347
www.pclearn.org

Tech Tips

iPad Q1 for 2011

Joel Tyler Gear <jgear@bgsu.edu>

The world of Mac has been flooded with stories of the new iPad, controversy and high praise has met the new wonder to the Macintosh line up. And now with the 2010 year boiling down it is only natural to look toward the future at the next generation of iPads, the iPad Q1 for 2011. Although mutterings of the Q1 has been going around the tech world since the same week the iPad was released, very little is known about it.

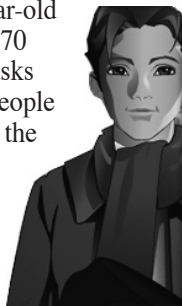
The Q1 iPad is said to be a 5"-7" version of the iPad, as well as only being projected to cost \$400, but other than just the size, very little is known yet of what will be put into the Q1, but we can assume it will be clean and have some signature Macintosh flair that will make it irresistible. Although many would ask why come out with just a smaller version of what already exists when you have items like the iPhone and touch? Most may not know but Samsung and Motorola are also developing of their own tablet computers to be released some time in 2011, so one could assume the purpose of the new iPad Q1 is to make the iPad more interesting to new tablet shoppers in 2011.

Featured Web Site

www.mission-us.org/

Mission US – Interactive American Revolutionary War Game

In Mission 1 players take on the role of Nat Wheeler, a 14-year-old printer's apprentice in 1770 Boston. Nat completes tasks and encounters various people as tensions mount before the Boston Massacre. The player determines Nat's fate by deciding where his loyalties lie. There are many ways this Web site can be used; whole class, small groups or individually. If you teach American history you will want to be sure and check it out. After Kurt Heilmann, Port Clinton Middle School teacher used it with his classes he wrote, "Each class was ABSOLUTELY silent as they were all deeply engaged in the simulation." Mission 2 will be released in spring 2011 and will focus on the resistance to slavery. More missions will be released in 2012.



FREE INFOhio Training For Region 7 Teachers!

By Donna Dick, dick@nwoet.org



As part of the INFOhio Certified Coach program NWOET is pleased to offer two FREE hands-on trainings in the use of INFOhio resources for teachers from Region 7 SST at Ashland City Schools on February 15 and March 22. Instruction will include the new INFOhio 21st Century Skills modules, and is funded by a grant from INFOhio. Additional trainings will also be available to all educators free or at a reduced cost, with preference given to those from Region 7.

Region 7 teachers may register for the free hands-on training by calling 800-966-9638.

New Resources At INFOhio

We all know that INFOhio is an online collection of educational resources, which includes images, videos, popular magazines, newspapers, scholarly journals, encyclopedias, audio and e-books, as well as content in multiple languages, but did you know that in World Book Student and Advanced there is a Timeline Builder where students can view already created timelines or create their own.

Instead of Googling-it to find resources and information, why not, INFO-it? INFOhio has a plethora of resources that both teachers and students will find useful, including some new ones that you will want to be sure to start using right away.

Looking for a video to go along with a teaching unit? Be sure to check the Digital Video Collection accessible in the CORE Collection. There are many Bill Nye science videos and many about Ohio through the "Our Ohio" collection.

2010-11 Holiday Closings

November 25 & 26, 2010 – Thanksgiving
December 23, 2010 – January 2, 2011 – Christmas Break
January 17, 2011 – Martin Luther King, Jr. Day

Media requests that are called in to our office must be received by December 16, 2010 for delivery the first week of January 2011.

Regular office hours will resume January 3, 2011: Monday – Friday, 8 a.m. – 4 p.m.

There is also a Research Project Calculator which will help students manage and organize research projects even sending email reminders of project due dates. And when it is time for students to cite their resources the Citation Builder, which is a part of World Book Student and Advanced, will make it easy.

And we can't forget INFOhio's new Learning Commons, which is a series of 21 online-guided modules that allow teachers to discover ways to inspire students to think critically, solve problems, collaborate, communicate and innovate, all 21st Century Skills. These self-paced modules can be combined and taken for graduate credit or taken individually for contact hour certificates.

Discover how INFOhio is helping both teachers and students incorporate 21st century learning skills into their classrooms. In this hands-on training you will learn about tools and resources such as the Timeline Builder, Citation Builder, Research Project Calculator, Digital Video Collection and more. Or if it is professional development that you want, we will explore the Learning Commons, which is a series of 21 online self-paced modules designed to help you learn about INFOhio resources and Web 2.0 application that address 21st century skills

For more information, please contact Donna Dick at dick@nwoet.org or call 800-966-9638.



NWOET SCANNER NEWS
Volume 38, Number 2
Winter 2010

Subscriptions: \$12 for 4 issues per year
FREE to Member Schools

Judy Tucker, Editor
Debby Bewley, Designer
Roger Minier, Executive Director
Published by NWOET
Bowling Green State University
Bowling Green, OH 43403
1-800-96-NWOET
Phone: (419) 372-7033
Fax: (419) 372-0220