



NWOET

SCANNER NEWS

Northwest Ohio Educational Technology **Bowling Green**

December 2017

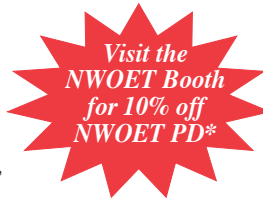
Upcoming State Tech Conferences



OHIO EDUCATIONAL TECHNOLOGY CONFERENCE
Feb. 13-15, 2018, Greater Columbus Convention Center

The Ohio Educational Technology Conference (OETC) is the premier P-20 state educational technology conference. Each year, more than 4,000 educational technology professionals and enthusiasts come together to explore the forefront of P-20 learning and innovation in Ohio. Attendees learn what's new and look towards the future by exploring new technologies, trying them out in a interactive atmosphere, and learning how to integrate them into the learning environment.

**Use through June 2018. Does not include Comprehensive Memberships PD Packages or video streaming.*



ITIP OHIO SUMMIT Featuring Google for Education

May 14-15, 2018, OSU Student Union

Join K-12 educators for the 8th annual ITIP Ohio Google Summit at The Ohio State University Student Union. Choose from more than 130 compelling sessions about all the Apps in the G Suite for Education (Drive, Docs, Slides, Sheets, Drawings, YouTube, Classroom, Maps and more) as well as sessions that feature cutting edge best practices in educational technology and great teaching! Go to <https://sites.google.com/a/itipohio.org/itip/> for more information.



ITIP Ohio Summit
Featuring Google for Education



Future Ready

- 'New' focus from US DE and ODE
- Create a team to see if YOUR school is "Future Ready"
- Survey results may help you apply for funding and other resources



Want to implement digital learning with a focus on "personalized learning"? Though purests may argue a bit about specifics, the goal is to use the power of technology to individualize instruction to fit the learning style and goals of every student.

District leaders may wish to select teacher leaders (or use existing technology committee members) to complete a planning team to administer a staff survey (it will take about 2 hours for a team to complete). This is a great "next step" for those who are following the NWOET 1:1 Implementation Guide, as well as for districts who just need a snap-shot of how they are doing with technology as measured against a well-respected national standard.

For help with the planning process just call 800-966-9638 or email nwoet@nwoet.org.

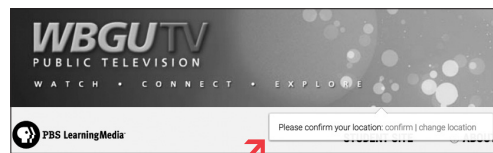
PBS LearningMedia: Getting Even More Awesome!



PBS LearningMedia

No matter what subject or grade you might teach or if you are a guidance counselor, curriculum director, or school administrator, PBS LearningMedia has something all educators, parents, and child care providers will find valuable. Not sure what PBS LearningMedia offers? Check it out at: <https://wbgu.pblearningmedia.org/>.

This resource provides PreK-12 educators with access to free digital content and professional development opportunities designed to improve teacher effectiveness and student achievement. PBS LearningMedia was developed in partnership with the WGBH Educational Foundation and is offered locally by 155 PBS licensees, representing 356 stations in 55 U.S. states and territories, including WBGU-TV. To ensure your access to local resources, be sure that WBGU-TV is selected as your local station. Look for WBGU-TV listed on the top left of the PBS LearningMedia website (*shown right*). If another station is listed, go to the "Please confirm your location" box in the middle of the page and choose WBGU-PBS.



FREE standards-aligned classroom resources

An enhanced PBS LearningMedia experience offering FREE standards-aligned classroom resources to all users will take effect January 1, 2018. The premium version of PBS LearningMedia that carried a price-tag is being discontinued at the end of 2017. The enhanced PBS LearningMedia experience makes it easier than ever for the 800K teachers reached each month, and their estimated 15 million students, to access trusted, educational public media content, mapped to state standards – a feature that teachers have been requesting for quite some time. Schoology users will also find easier paths to access PBS resources as part of homework assignments, and Google

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2017-18 NWOET Professional Development

Schedule any of these workshops IN YOUR DISTRICT!

Phone: 800-966-9638

Email: nwoet@nwoet.org

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

You are encouraged to bring your own device whenever possible to face-to-face events.

If you are not sure about the NWOET membership level of your district or school, view an up-to-date list by county at <http://www.nwoet.org/members/schools/>. If you don't see your school listed, a membership contract was not received for the 2017-18 school year as of 11/1/17. A copy of the membership contract can be downloaded at <http://www.nwoet.org/members/memberlevels.php>; a membership level benefit table can be viewed by scrolling down on that page.

WORKSHOP DETAILS

(unless otherwise noted)

Location/Time

NWOET Tech Lab, 9 a.m.-3 p.m.

Cost for One-day Trainings:

(Online & Hybrid: dates & pricing as noted.)

NWOET Comp. Member: \$129

NWOET Basic Members: \$159

Non-Members: \$259

Contact Hours

5 contact hours

To Register

Call 1-800-966-9638

Web:

<http://nwoet.org/coursework>

your classroom. We'll also take a look at what has changed in the both the SAT and ACT, followed by strategies and resources to help students prepare (focus on ACT online version). For administrators, guidance counselors, and teachers.

Preparing for ACT/SAT Paper Version

Dates: Wed., Jan. 17 or Tues., Mar. 20

The paper version of the ACT/SAT still is an option offered to students – and it is quite different than the online version. We'll review this assessment and spend hands-on time creating assessments you can use in your classroom. We'll also take a look at what has changed in the both the SAT and ACT, followed by strategies and resources to help students prepare (focus on ACT paper version). For administrators, guidance counselors, and teachers.

Preparing for Ohio's Online Assessments

Dates: Tues., Feb. 27

This training will help teachers better prepare students for Ohio's online tests coming in March with tips and strategies that can be used as part of daily classroom instruction.

STEM: Coding with Scratch

Date: Fri., Mar. 9

Code your first program in just 15 minutes, using the SCRATCH language. Then see how you can set up a coding class or club even with no previous coding experience. In this hands-on session you will also explore ways to introduce coding to students, and learn what types of coding are being taught in K-12 and college from an instructor who has taught 5 different coding languages.



STEM: Makey Makey:

Become A Digital Inventor

Date: Thurs., Mar. 8

Cost: \$125 for each attendee!

Receive a Makey Makey digital controller starter kit to take home! Discover how digital

controllers and computer programming impact almost every aspect of our lives, and then experience invention in this 5-hour hands-on workshop. The training includes an introduction to using "Scratch" programming language. Want to do more? Continue learning in our 'Coding with Scratch' workshop. No previous experience needed, designed for teachers grades 3-12. **SPECIAL DISCOUNTED PRICE INCLUDES MAKEY MAKEY STARTER KIT, TOO!**



STEM: Virtual Reality with Cardboard

Date: Mon., Mar. 12

Experience Virtual Reality and take home your own Google Cardboard 3D viewer (smart phone required). Also see how Augmented Reality can impact student learning, and review resources to help you and your students create their OWN virtual reality explorations tied with learning objectives in science, math, coding – almost any content area!



Computer Science Comes Alive: Code.org

Date: Tues., June 5

Cost: FREE – Get a 5-hr. Prof. Dev. Contact Hr. Certificate for NO CHARGE!

Code.org® is a non-profit dedicated to expanding access to computer science, and increasing participation by women and underrepresented minorities so every student in every school has the opportunity to learn computer science, just like biology, chemistry or algebra. Code.org organizes the annual Hour of Code campaign which has engaged 10% of all students in the world, and provides the leading curriculum for K-12 computer science in school districts in the United States. Register at <https://studio.code.org/pd/workshops/3301/enroll>. We must have 15 registered to hold this event!



FACE-TO-FACE

Get More Comfortable with INFOhio's Electronic Resources

Dates: Tues., Jan. 30 or Tues., Mar. 13

Cost: Get 5-hr. Professional Development Contact Certificate for NO CHARGE!

Just in case you are new to this terrific online resource, here's a brief introduction. INFOhio is a digital library that offers a variety of content and services – most at no charge – to Ohio's 1.9 million PreK-12 students, their parents, and their teachers. INFOhio transforms student learning by providing equitable access to quality resources and cost-effective instructional and technical support for each student, educator, and parent in Ohio. If you need a review of the resources available, are a newbie to INFOhio, this training is for you!

Preparing for ACT/SAT Online Version

Date: Thurs., Jan. 25

Although the paper version of the ACT/SAT still is an option offered to students – and it is quite different than the online version. We'll review this assessment and spend hands-on time creating online assessments you can use in

Success In Six

Dates: Jan. 29 - Mar. 9 (Registration deadline Mon., Jan. 22)
 Apr. 9 - May 18 (Registration deadline Mon., April 2)
Grad credit: \$259 (1 sem. hr.*); \$499 (2 sem. hrs.**)
Contact hours: \$59 (18 hrs.*); \$99 (30 hrs.**)

Success in Six is a self-paced online learning program that shows you ways to use digital resources to support 1:1, blended learning, personalized learning, differentiation, and a host of other student needs. Call NWOET at 800.966.9638 to register. Go to <http://success.infohio.org> to access the online course. (Note: 3-hour certificate will print after each individual module at NO CHARGE. No registration is required for this option. Check for acceptance with your LPDC.)

G Suite Basics

Dates: Jan. 22 - Feb. 26 (Registration deadline Jan. 15)
 Thurs., Jan. 26 (Optional Face-to-Face, 9 a.m.-3 p.m.)
Grad credit: \$339 (Certification assessment + 1 sem. hr.*)
 \$539 (Certification + 2 sem. hrs.**)
Contact hours: 15 hrs., no project required
 \$129 (NWOET Comp. Member)
 \$159 (NWOET Basic Member)
 \$259 (Non-Member)

Cost includes Level 1 Google Educator Certification assessment

* This option requires completion of online course and an evaluation. ** This option requires completion of online course, a project, and an evaluation.

We'll take it from the beginning for those new to the Google apps world. We'll conquer Docs, Slides, Sheets, Forms, and much more. An option open to attendees completing this course is one or two semester hours graduate credit and the G Suite Level 1 Google Educator Certification upon successful completion of the assessment.

G Suite Advanced

Dates: Mar. 5, - Apr. 9 (Registration deadline Feb. 26)
 Tues., Mar. 6 and/or Mon. Mar. 19 (Optional Face-to-Face)
Grad credit: \$359 (Certification assessment + 1 sem. hr. *)
 \$559 (Certification + 2 sem. hrs.**)
Contact hours: 13 hrs., no project required
 \$129 (NWOET Comp. Member)
 \$159 (NWOET Basic Member)
 \$259 (Non-Member)

Cost includes Level 2 Google Educator Certification assessment

This online course, with two optional dates for face-to-face instruction, is for the educator with basic knowledge of the Google apps who wants to gain more skills in this productivity suite. An option open to attendees completing this course is one or two semester hours graduate credit and the G Suite Level 2 Google Educator Certification upon successful completion of the assessment.



HYBRID

4 RESEARCH 4 SUCCESS

Ramping Up Student Research

Location: Online & NWOET Lab
Dates winter: Jan. 29- Mar. 9
 (Registration deadline Mon., Jan. 22)
Face-to-face: Mon., Jan. 29 at NWOET
Online: Jan. 29- Mar. 9
Dates spring: Apr. 9-May 18
 (Registration deadline Mon., Apr. 2)
Face-to-face: Mon., Apr. 9 at NWOET
Online: Apr. 9-May 18
Grad credit: \$329 (1 sem. hr.*)
 \$529 (2 sem. hr.**)
Contact hours: \$129 (15 hrs.*)
 \$259 (30 hrs.**)

The focus of this class is to help teachers identify and use online resources and technology integration strategies which have been demonstrated to improve students' research skills in a wide range of content areas and grades. The Research for Success modules provided by INFOhio will provide the online content for this course.

* Requires completion of course and an evaluation.
 ** Requires completion of course, a project, and an evaluation.

Microsoft News

'Retirement' of Office Mix

Important update: If you have used Office Mix Preview on your Windows computer with PowerPoint, Microsoft is retiring the Office Mix Preview service on May 1, 2018 and you need to take action to save your files. Please make sure to migrate all of your content to a storage location of your choice before the retirement date to avoid losing any of your data. Over time, they will be adding the best experiences of Office Mix across PowerPoint, Stream, and Forms to make it even easier for you to create and share interactive online videos. Please visit Microsoft's help article at <http://bit.ly/MixMigration> for more details.

Creating Great New Interactive Content with Microsoft

Microsoft is bringing the best of the Office Mix add-in directly into PowerPoint for Office 365 subscribers on Windows PC. Going forward, the new recording tab in PowerPoint will allow you to create a presentation that includes recorded slides, screen recordings, narrations, audio, ink, and videos. In the coming months, they'll be connecting Forms for interactive quizzes and Stream to the recording tab to become the new publishing experience. In the meantime, you can manually export and upload these videos to Stream or another hosting site of your choice.

Storia from INFOhio

Are the fourth grade teachers in your district or school using Storia ebooks with their students? Spread the word to these teachers about this totally FREE Scholastic resource provided by INFOhio that gives students access to over 160 fiction and nonfiction ebooks perfect for their interest and reading levels. Included with each book is a Reading Challenge with either three, five, or ten questions for a comprehensive assessment. Books can be assigned to the entire class or to individual or groups of students.



Scholastic has provided a recording of their 21-minute webinar on how to use INFOhio's fourth grade collection of eBooks. You may access it at <https://www.infohio.org/document-library/item/storia-tutorial>. This webinar will provide helpful information for teachers to help set up an account, and to use the resources with students. To learn more about INFOhio's Storia for fourth graders, please go to <https://www.infohio.org/students/er/grade/gk5/item/storia>. If you have questions, please let us know at this website at <http://support.infohio.org>.

Be sure to follow us on **twitter.** Be sure to like **us on facebook.**

PBS LearningMedia

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Classroom users will also find more resources than ever available from PBS.

As part of this transition, key changes to PBS LearningMedia include:

- All PBS LearningMedia users will be able to access state standards for free.
- All users will have access to the 100,000+ resources on PBS LearningMedia, mapped to state standards (in addition to national standards), when you log in with WBGU as your station.
- Educators will still be able to find premium content (with a price) resources through the PBS Teacher Shop.

PBS LearningMedia for Students

Students in today's world embrace technology to communicate, socialize and perform, and they want to learn through technology, too! With PBS LearningMedia for Students on their own website, students of any age can create their own learning experiences by engaging directly with powerful, innovative content with the free Storyboard tool as well as working on assignments and lessons created by their teachers customized just for them.

PBS LearningMedia Professional Development for Educators

From free webinars about the latest tech trends to graduate-level courses from PBS

TeacherLine, PBS LearningMedia offers professional development opportunities for educators looking for tools and training that will help to support 21st century instruction.

Schedule a professional learning event now for your staff on PBS LearningMedia by calling 800.966.9638 or emailing nwoet@nwoet.org.

PBS LearningMedia Free Tools

Appreciated by all teachers who have used PBS LearningMedia are these free tools:

- Lesson Builder: allows teachers to combine videos, images and documents from PBS LearningMedia with an interactive quiz, and share it with students using a URL or Assignment Code
- Quiz Maker: way to test students on a lesson or classroom activity by designing a quiz based upon a video or piece of content and use it to gauge how much students know about a particular subject
- Storyboard: allows educators to demonstrate complex concepts to students, allows students to demonstrate their knowledge of a subject, and engages students in learning in a way that paper and static images cannot
- Puzzle Builder: provides a way to incorporate a little fun in lessons by letting students learn about a topic by solving word puzzles

Google Sites Is All New!

Classic Google Sites vs. New Google Sites

It's not unanimous, but many will say Google Sites was long overdue for an update. The classic Google Sites was released in 2008 and has had new features added in the years since. It was used by many, including individuals, businesses, and even school districts, for creating and hosting their websites. It was a challenge to many amateur web designers who would have liked drag and drop editing and being easily able to adapt their websites to mobile device compatibility. A "totally rebuilt" Google Sites arrived almost a year ago and many have already built their new Google Sites webpages using this version.

Eric Curts, from GEG Ohio and ControlAltAchieve.com, has posted a tutorial video explaining all the new features and how to create a sample classroom website with the new Google Sites. See the article and video at <http://bit.ly/New-Google-Sites>.

But what to do if you still have a site built with what is now being called classic Google Sites? They encourage everyone to start creating sites using the new Sites, which will add even more features and options in the near future. In the meantime, you can continue using classic Sites to create, edit, and view sites. Migration options to transition your classic Sites will be released in late 2017. Both classic and new Sites will continue to be supported during this time. Timelines and instructions regarding the gradual deprecation of classic Sites will be released in 2018. The specific deprecation date will be announced at least one year in advance. There's advice directly from the Google support site at <http://bit.ly/Classic-to-New>.

You can migrate an existing classic Site using the following steps:

- Create a replacement site using new Sites.
- Copy and paste content from classic Sites to new Sites.
- Add a banner to your classic site redirecting people to the new Site URL.



The New Google Sites

Trending

Continued from page 1.

specific type of game, but just games. Playing games does engage us more and motivate us to learn (*McMonigal, 2011*) but in order to design a classroom curriculum that substantially elevates the success of students, there needs to be more than just a game. It needs to be supported by research and a sequence of curriculum guidelines that connect to the goals and objectives of the state and/or district.

You can schedule "It's More Than JUST Fun and Games!" professional development in your district by calling 800-966-9638.

Microsoft Sway: It's FREE!

Have you heard about Sway? Use this amazing FREE web-based tool from Microsoft to create and share interactive reports, presentations, personal stories, and more. It works on Windows and Macs.

Just go to <http://sway.com> to get started. You can even include a video to talk about your idea or add an interactive chart to let others dive into the details.

There's even a Sway iOS app for iPads, but unfortunately, no Android app yet. And Sway works great on Chromebooks, too!



2017-18 Holiday Closings

Christmas: Dec 22, 2017 - Jan 2, 2018

Martin Luther King Day: Jan. 15

President's Day: Feb. 19

Spring Break: March 30 - April 2



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