

SUMMER WORKSHOPS

Geocache Bash and Class (Graduate Credit Available) **NEW**

- DATES** Thursday, June 17, 2010, 9:00am to 7:30pm (Put in Bay) and/or Wednesday, June 23, 2010, 9:00am to 2:30pm (WVIZ)
- COST** \$175-June 17 only and bring your own Garmin eTrex Venture HC GPS
 \$275-June 17 and 23 and bring your own Garmin eTrex Venture HC GPS
 \$295-June 17 only and receive a Garmin eTrex Venture HC GPS
 \$395-June 17 and 23 and receive a Garmin eTrex Venture HC GPS
 June 17 includes roundtrip transportation on Jet Express, golf cart rental and an adventure bag of snacks and GPS extras.
 Jun 23 includes breakfast, lunch and parking at WVIZ.



Jun. 17: Bring or receive a Garmin eTrex Venture HC GPS. New users will receive training while past GPS participants will receive a refresher. Learn all about Geocaching as well as information about the island. Then explore South Bass Island for caches in teams on golf carts and by foot using a handheld GPS. At the end of the workshop you will know how to find caches around your school building and neighborhood. Receive worksheets, lessons, and resources to teach your students about navigation and social studies. An excellent workshop for teachers in grades 3 and above!

Jun. 23: Bring to WVIZ the cache searches you have done on your own since the June 17th workshop. Share your findings and then learn advanced features of your GPS. Spend time collaborating and creating lessons as well as working on grade specific worksheets. Walk into school the first day equipped with resources you can use immediately. (One graduate credit will be available through Ashland University for an additional \$185 or the University of Akron for \$150, if you attend both sessions)



Segway through History! A Historical Tour of Downtown Cleveland on a Segway Personal Transporter **NEW**

- DATE** *Saturday, June 19, 2010 or Saturday, June 26, 2010
- COST** \$59 (includes snack and bottled water)
 *Select one date and one time slot
- TIME** Saturday, June 19, 2010 (rain date: 6/20/10)
 9:45am to 11:45am, 11:30am-1:30pm, 1:15pm-3:15pm
 3pm-5pm or
 Saturday, June 26, 2010 (rain date: 6/27/10)
 9:45am to 11:45am, 11:30am-1:30pm, 1:15pm-3:15pm, 3pm-5pm



Bring your digital camera or video camera and enjoy a 15-20 minute practice and training session followed by a 70-minute historical tour of downtown Cleveland. Ride on the sidewalks throughout the theater district, Public Square, Erieview Cemetery and much more. Close out your session by spending a moment in our lab where you will receive information about the sites you saw and ideas on how to build lessons and classroom activities about this experience.

WVIZ/PBS TECHNOLOGY FOR TEACHERS

All workshops will be held at the Idea Center® at PlayhouseSquare, 1375 Euclid Avenue, Cleveland unless otherwise noted. Directions will be emailed with confirmation. All workshops include a snack and/or light meal and free parking in the PlayhouseSquare Garage.

Graduate Credit Special: Receive one graduate credit hour for every 15 hours of workshops attended for the additional fee of \$150 from the University of Akron or \$185 from Ashland University.

Register for workshops at: www.wviz.org/workshops. Contact Eric Siler: eric.siler@ideastream.org, at 216-916-6358 for workshop information or Jamie Milne: jamie.milne@ideastream.org, at 216-916-6438 for registration information. Major credit cards accepted. Refund Policy: No refunds with less than 24 hours notice. All workshops are one session unless otherwise noted.

Lolly the Trolley Tour with Technology **NEW**

(Select One Workshop Below)

DATE Thursday, June 24, 2010, 9am - 2pm

Flip Workshop

COST (without Flip Camera) \$130 (includes lunch)

COST (with Flip Camera) \$280 (includes lunch)

Receive a brand new Flip Ultra Camcorder or bring your working Flip camera to this workshop. Review its operations immediately and then put your camera to use by taking a 90-minute tour of downtown Cleveland on Lolly the Trolley. See the sights of Public Square, Tremont, the Lakefront, and much more. Then download your video onto a computer and burn to a CD.

-or-

Digital Photography

COST \$140 (includes lunch and USB Reader card)

Bring your working digital camera to this class and learn how to take a better picture. Then put your camera to use by taking a 90-minute tour of downtown Cleveland on Lolly the Trolley. Then receive a USB reader card and download your pictures and learn how to create a lesson and explore tools for posting and sharing your photos. Please note this session requires familiarity with your digital camera.

iPod Academy at Progressive Field, Home of the Cleveland Indians **NEW**

(Graduate Credit Available)

DATES Thursday, July 29, 2010 (WVIZ and Progressive Field) and/or Thursday, August 12, 2010 (WVIZ)

TIME 9am to 5pm

COST \$295 (July 29 only), or \$375 (July 29 and Aug. 12)-includes iPod,

breakfast, lunch, and tour, or \$145 (July 29 only, must bring own 5th generation iPod Nano), or \$225 (July 29 and Aug. 12 must bring own 5th generation iPod Nano)

July 29: Receive and learn the complete operation of a 5th generation 8gb iPod Nano and leave with the skills to use it as a teaching tool. Learn about its unique design, walk onto the field, sit in the dugout, visit the locker room and batting cage. Return to WVIZ and learn how to create a podcast and vodcast with the information you just captured at the Field.

August 12: Edit and fine tune your podcast and learn how to share it with others via websites. Collaborate and explore other possibilities of creating and receiving RSS feeds. (One graduate credit will be available through Ashland University for an additional \$185 or the University of Akron for \$150, if you attend both sessions) **Upgrade to a 16GB Nano and specify a silver, blue, green, red, pink, or black iPod for an additional \$60. You must register one week in advance to take advantage of the specific color. **After the workshop take advantage of our free parking in the Playhouse Square Parking Garage and attend on your own the Yankees-Indians game on July 29, 7:05pm and/or Orioles-Indians game on Aug. 12, 7:05pm.**



Make a Documentary at the Zoo with a Flip Camera

(Graduate Credit Available)

DATES Wednesday, July 7, 2009 (Cleveland Metroparks Zoo) and Wednesday, July 14, 2009 (WVIZ)

TIME 9am to 5pm

FACILITATOR Mike Berman

COST \$355 (includes Flip Video Camera, blank DVD, lunch and bottled water)

July 7: Learn the complete operation of your brand new Flip Ultra video camera and leave with the skills to use it as a teaching tool. Learn about the various exhibits at the Zoo as well as classroom resources available for teachers. Get the inside scoop on the Zoo animals and the role they play in global conservation and science. Learn how to create a script and storyboard and use your video camera to record various exhibits.

July 14: Learn how to download your footage. See how to easily add titles and music. Then burn your finished edited piece onto a DVD. You will receive complete hands-on instruction on producing your documentary. The Cleveland Metroparks Zoo will retain the rights to use any video for publication purposes. Hurry, space is limited. Graduate credit will be available through Ashland University for an additional amount of \$185 or The University of Akron for an additional \$150.

Rosetta Stone

DATES Tuesday, June 8, 2010, 4 to 6pm or Tuesday, July 13, 2010, 10am to 12noon or Tuesday, August 3, 2010, 10am to 12noon

COST \$185

Rosetta Stone is the leader in language learning. Now you can obtain a one-year subscription to learn one of 30 languages such as Spanish, French, Mandarin Chinese, Hebrew, Italian, Japanese and many more. During the workshop you will be provided with an overview of how the course works by unlocking your natural ability to learn a language.

Encouraging Language Arts with a Radio Show

DATES Monday, June 28, 2010, 1 to 4pm or Monday August 9, 2010, 1 to 4pm

COST \$125 (includes microphone and blank CD)

Hear from a professional broadcaster at 90.3, WCPN and then learn how to teach your students to develop a radio show while improving their language arts skills. Participants will create a sample radio show during the workshop. Receive sample formats and ideas about how to get your students started reading, writing, listening and speaking better. Learn how to burn and or post your radio show.

Ace the Acer Netbook Computer

DATES Wednesday, June 16, 2010, 4 to 7pm or Tuesday, July 20, 2010, 1 to 4pm or Thursday, August 19, 2010, 9am to 12Noon

COST \$395 (includes Acer laptop computer)

Receive and learn how to operate your brand new Acer computer. Imagine creating lessons on the go with this small, lightweight, and portable laptop. This workshop will cover downloading open source software, videoconferencing with the built-in webcam, connecting wirelessly, and much more.

Student Response System Academy

(Graduate Credit Available)

DATES Thursday, July 8, 2010 and Thursday, July 15, 2010

TIME 8:30am to 4:30pm

FACILITATOR Donna Jackson

COST \$250 per person (without Student Response System)
Add \$1,200 for a class set of 24 response systems or \$1,439 for a class set of 32 response systems.

Easily conduct multiple assessments, track student learning, and engage your entire class with a TurningPoint student response system. With this cutting edge student response technology, teachers can create interactive PowerPoint® presentations that collect real-TIME responses from students, and quickly assess students' achievement toward state standards. Graduate credit will be available through Ashland University for an additional \$185 or The University of Akron for an additional \$150.

iPOD/PODCASTING WORKSHOPS FOR ALL SKILL LEVELS!

Launch the iPad into Your Classroom **NEW**

DATES Tuesday, June 15, 2010, 4 to 7pm or
Monday, July 19, 2010, 1 to 4pm or
Thursday, August 19, 2010, 9am to 12Noon

COST \$595 (includes iPad)

Be one of the first to launch this revolutionary tablet into your classroom. Explore many apps made just for the iPad that can propel your teaching and student interaction. Do things with iBooks and Safari; not possible on any other iPod.

iPod 101 (beginner level)

DATES Thursday, June 10, 2010, 4:30 to 7:30pm or
Monday, July 12, 2010, 9am to 12Noon or
Monday, August 9, 2010, 9am to 12Noon

COST \$245 (includes an 8GB iPod Nano)

Learn the complete operations of your iPod and how to download files to use in your classroom.

Telling Stories Using Podcasting (beginner level)

DATE Thursday, July 15, 2010, 1 to 4pm

COST \$140 (includes a USB microphone and a blank CD)

Learn new ways to encourage children to tell stories, recount experiences, describe ideas and role-play with an easy-to-learn digital audio editor application to create a podcast. Learn how to record yourself and your students and then burn it to a CD.

Pocket-Sized Learning: An iPod for your Classroom (intermediate level)

DATE Monday, June 28, 2010, 9am to 12Noon

COST \$285 (includes an 8 GB iPod Nano and microphone)

Receive a microphone and an 8gb iPod nano and be well on your way to creating a podcast to download. An iPod in a teacher's hand can do even more: from recording notes and podcasts, to transporting digital files back and forth to school, on any Mac or PC.

Get In Touch With The iPod Touch

DATES Thursday, June 17, 2010, 4 to 7pm or
Thursday, July 22, 2010, 9am to 12Noon or
Tuesday, August 17, 2010, 9am to 12Noon

COST \$300 (includes an 8gb iPod Touch)

Learn how to download music and other educational content, how to surf the web anywhere you have a wireless connect. Take your grades, contacts, photos, files, music, videos, and more.

Creating iPod Videos Using Camtasia (advanced level)

DATE Monday, July 12, 2010, 1 to 4pm

COST \$275 (includes software)

Learn how to create videos on your iPod. Record virtually any type of on-screen activity and create a video file in an instant to be transferred to your iPod. Learn how to edit with Camtasia Producer. Advanced level!

WORKSHOPS BY REQUEST

*The workshops below are scheduled by request. Please contact Eric Siler eric.siler@ideastream.org, 216-916-6358, to arrange a training Date and Time.

Interactive Student Response Systems

***DATE** By request. See above.

COST \$1,500 (includes a class set of 24 response systems) or \$1,739 (includes a class set of 32 response systems).

All purchases include one 3-hour training session for three participants; \$100 for each additional participant.

Easily conduct multiple assessments, track student learning, and engage your entire class with a TurningPoint student response system.

AVerVision Document Camera

***DATE** By request. See above.

COST \$950 (includes one AVerVision CP300 Document Camera and training for two participants) or \$1,800 (includes two AVerVision CP300 Document Cameras and training for four participants) Please add \$100 for each additional participant.

Receive a lightweight and easily transportable AVerVision CP300 Document Camera and learn how to use it as an effective teaching tool with exciting visual technology presentations. Be on your way to improving attention, retention, and test scores.

Elmo Document Camera

***DATE** By request. See above.

COST \$950 (includes one Elmo TT-02s Document Camera and training for two participants) or \$1,800 (includes two Elmo TT-02s Document Cameras and training for four participants) Please add \$100 for each additional participant.

Receive a lightweight and easily transportable ELMO TT-02s Document Camera and learn how to use it as an effective teaching tool with exciting visual technology presentations. Be on your way to improving attention, retention, and test scores.

Mimio Interactive

***DATE** By request. See above.

COST \$1,100 (includes one mimio interactive bar and wireless device and training for (1) three hour training session for three participants) \$100 for each additional participant.

Create a dynamic, inexpensive, interactive work surface with mimio® interactive. It uses a small piece of hardware to convert any whiteboard into a fully interactive one. It is easy to use, easy to install, light weight and easy to share on a technology cart in every classroom.

TI Calculator Emulators

***DATE** By request. See above.

COST SmartView-\$240, TI-Nspire-\$225, or both for \$370

Learn how these pieces of software have become an effective demonstration tool for leading classroom exploration of math and science concepts.

A Technology Concierge at Your School

***DATE** By request. See above.

COST \$335 for the first three hours and \$50 for each additional hour

Is your staff experiencing trouble with tasks in Word, PowerPoint, the SMART Board, or any other technology? A WVIZ staff member will visit your school for three hours.

GET SMARTER WITH OUR FAMILY OF SMART BOARD WORKSHOPS!

Beginner SMART Board

DATE Wednesday, August 18, 2010, 9am to 12Noon
COST \$95

Learn how you can use the SMART Board to help improve attention, retention and test scores in your classroom by making computer usage an interactive and collaborative experience.

SMART Board Refresher **NEW**

DATE Wednesday, August 18, 2010, 1 to 4pm
COST \$95

Are you already familiar with the SMART Board, but have not used it in a while? Attend this refresher workshop to get the perfect tune up right before the start of a brand new school year. Review old techniques and learn some new ones.

Advanced SMART Board **NEW**

DATE Wednesday, August 18, 2010, 4:30 to 7:30pm
COST \$95

If you use your SMART Board on a daily basis and are looking for new and innovative ways to incorporate its additional features into the classroom, then you will greatly benefit from this workshop. Learn about advanced tools that will have you on your way to creating dynamic lessons and wowing those around you.

Using a SMART Board for Literacy and Math in the Primary Grades

DATE Wednesday, August 11, 2010, 9am to 12Noon
COST \$95

See the many effective ways to integrate the use of the SMART Board in a primary classroom, including projects that integrate Ohio's math and English language arts standards.

SMART Board for Art Enthusiast

DATE Wednesday, August 11, 2010, 1 to 4pm
COST \$95

Whether you are an Art Educator or Art enthusiast, learn how to creatively use SMART Boards in interactive lessons. Discover proven methods of how educate your students in art with many features of the SMART Board. Notes: Requires some familiarity with the SMART Board. Please bring a flash drive with lessons to the workshop.

Hands-On SMART Board

DATE Friday, August 20, 2010, 9am to 2pm
COST \$130 (includes lunch)

This is a hand-on session in which you will need to demonstrate some ability by the end of the workshop to put to use some of the interactive functions that you will learn during the workshop.

SMART Airliner Slate

DATE Tuesday, July 6, 2010, 1 TO 4pm
COST \$95 (without airliner) or \$485 (with airliner)

Learn how to use the SMART Board tool that allows you to interact with students from anywhere in your room.

SMART Airliner Slate by Request

DATE Please contact Eric Siler, eric.siler@ideastream.org, 216-916-6358, to arrange a training date and time at WVIZ or at your building (you must have at least four participants at your building).

COST \$485 (includes 1 Airliner and one three-hour training for each participant)
\$585 (includes 1 Airliner and one three-hour training for two participants)
\$1,150 (includes 2 Airliners and one three-hour training for four participants)

The SMART Slate brings new possibilities to your classroom by giving you and your students the freedom to interact with digital content from anywhere in the room. On its own, the SMART Slate functions easily with a computer and projector and will further enhance whole-class, small-group, and individual instruction.

A Digital Camera for You

DATES Tuesday, June 22, 2010, 4 to 7pm or
Monday, July 26, 2010, 4:30 to 7:30pm or
Tuesday, August 3, 2010, 4:30 to 7:30pm
COST \$275 (includes Digital Camera and Memory Card)

Learn the complete operation of a digital camera: download digital pictures into various applications; clone, print and add text to a digital picture with Photo Editing Software.

The Ins and Outs of Social Networking

DATE Thursday, August 12, 2010, 1 to 4pm
COST \$95

MySpace, Facebook, Twitter, LinkedIn, Tagged...the list goes on and on. What exactly is this and how has it made its way into education? Learn how to create an account and how to remain on top of the technology your students are already using.

Advanced PowerPoint **NEW**

DATE Wednesday, July 28, 2010, 1 to 4pm
COST \$95

For PowerPoint users who want to know how to incorporate videos, animation and other advanced features.

Up Close with the Computer Microscope

DATE Monday, July 19, 2010, 9am to 12Noon
COST \$175 (includes microscope and software)
(Bring another teacher/family member for an additional \$45)

The versatile and highly interactive QX5+ microscope plugs into your computer's USB port and puts the latest digital imagery technology at the fingertips of even very young children. Not Mac compatible.

Handheld GPS and the Great American Treasure Hunt! (a.k.a. Geocaching)

DATE Friday, August 20, 2010, 10am to 2pm
COST \$250 (includes handheld GPS)

This novice and beginners workshop exposes you to the world of Geocaching and classroom integration—a fun and dynamic workshop that will have your students talking forever.

Photoshop Elements

DATES Monday, July 26, 2010, 1 to 4pm or
Tuesday, August 3, 2010, 1pm to 4pm
COST \$180 (includes software)

Does your yearbook or newspaper staff need assistance? Learn the basic Photoshop tools and techniques needed to prepare digital images for electronic media and print.

Kidspiration® — a software package for the young learner

DATES Tuesday, June 29, 2010, 9am to 12Noon or
Tuesday, August 10, 2010, 9am to 12Noon
COST \$165 (includes software)

Created for K-5 learners, Kidspiration® provides an easy way to apply the proven principles of visual learning.

Using Inspiration Software

DATES Tuesday, June 29, 2010, 1pm to 4pm or
Tuesday, August 10, 2010, 1 to 4pm
COST \$160 (includes software)

Use this software to help your students think clearly and to process new information.

Create a Game Using PowerPoint

DATES Wednesday, June 16, 2010, 12:30 to 3:30pm or
Tuesday, July 20, 2010, 9am to 12Noon
COST \$110 (includes flash drive)

Learn how to turn what you are already teaching into a game similar to Who Wants to be a Millionaire and Jeopardy that will capture and hold the attention of your students.

Evite Monkey Business **NEW**

DATES Thursday, July 8, 2010, 9am to 12Noon or
Thursday, August 5, 2010, 9am to 12Noon
COST \$95

Learn how to use the evite to create online invitations for your school or personal functions. Do away with mailing invitations and waiting for RSVPs. Then learn how to create a survey of your event in Survey Monkey. Find out immediately an assessment of your gathering.

Edit Your Videos with Windows Movie Maker

DATE Wednesday, July 21, 2010, 1 to 4pm
COST \$95

If you have a PC with a Windows operating system, you already have Movie Maker. Learn how to edit your videos with this standard windows application.

Empower Yourself with Social Bookmarking **NEW**

DATES Thursday, July 8, 2010, 1 to 4pm or
Thursday, August 5, 2010, 1 to 4pm

Learn how to share, organize, search, and manage bookmarks of web resources.

More and More Moodle

DATES Tuesday, June 15, 2010, 12Noon to 3pm or
Thursday, August 19, 2010, 1 to 4pm
COST \$95

Learn how to build an online interactive lesson.

Wild about Wikis and Blogging for the Classroom

DATE Wednesday, August 4, 2010, 1 to 4pm
COST \$95

Gain understanding of wikis and blogging and how they can be used in the school environment.

HALF PRICE WORKSHOPS!

Second Chance Workshop

DATE Select any current workshop
COST \$50

Have you taken a workshop at WVIZ without putting into practice your recently acquired knowledge? Register for any workshop you took in the last 12 months and enter 'Second Chance' in the comments section. Bring your equipment and/or notes to the workshop.

iPod, The Next Level **NEW**

(prerequisite:iPod 101 or familiar with functions of an iPod Nano)

DATE Monday, June 21, 2010, 4 to 7pm
COST \$50 (bring your 5th generation iPod Nano)

Have you already taken iPod 101, or maybe you own an ipod but do not know how to fully implement it into the classroom? Learn how to take your teaching tool to the next level by using many of its features. See how your iPod can be just as useful as your writing board.

Advanced iPod Touch **NEW** (prerequisite - familiar with functions of an iPod Touch)

DATES Thursday, July 22, 2010, 1pm to 4pm or
Tuesday, August 17, 2010, 1pm to 4pm
COST \$50 (bring your own iPod Touch)

You already own and know how to use your iPod Touch, but you are not quite familiar with all of its features and capabilities. Bring your iPod Touch to this workshop and explore dynamic free apps that can boost your classroom interaction. Learn how to use its voice and audio functions and know the must-have items on your mobile teaching aid.

Enhance Teaching and Learning with Google Apps **NEW**

DATES Wednesday, June 30, 2010, 1pm to 4pm or
Wednesday, August 4, 2010, 9am to 12Noon
COST \$95

See an overview of Google's cloud computing and learn how you and your students can create, share and collaborate without using desktop or course management software. Learn how to use Google Docs, Presentations, Spreadsheets, and Forms.

A Digital Camcorder for Your Classroom

DATE Monday, August 16, 2010, 1 to 4pm
COST \$365 (includes Digital Camcorder)

Explore the interactivity and motivational aspects of integrating video into the classroom; how to fully operate a digital camcorder and capture a clear and steady image.

Teaching with WebQuests

DATE Tuesday, August 10, 2010, 4:30 to 7:30pm
COST \$95

Learn what WebQuests are and how you can use them in the classroom! Learn how to design a WebQuest. Come prepared with a lesson idea to use in the workshop.

Zoom with the Zoom H2, the Handy Portable Stereo Recorder

DATE Thursday, July 15, 2010, 9am to 12Noon
COST \$270 (includes a Zoom H2 and 4gb memory card)

This device allows you to record and capture top-notch 2-track audio and record 4-channel data that can be authored into 5.1 surround. Imagine recording class skits, school concerts, school news stories and much more in a pristine quality format.

Scanning in the Classroom

DATE Wednesday, July 28, 2010, 1 to 4pm
COST \$180 (includes scanner/printer/copier)

Discover how valuable a scanner can be as a resource and teaching tool. Scan and import images, photographs and documents into applications.

Flip 1,2,3

DATES Wednesday, June 16, 2010, 4:30 to 7:30pm or
Wednesday, July 21, 2010, 9am to 12Noon or
Monday, August 16, 2010, 9am to 12Noon
COST \$250 (includes camcorder and blank CD)

1: Receive a brand new Flip Ultra Camcorder, a highly portable video camera that uses no tapes or cables. 2: Learn how to download your video onto your computer. 3: Burn your video on to a CD. It's as easy as 1, 2, 3!

Get Money for Your School - Become a Grant Writer

DATES Tuesday, July 6, 2010, 9am to 12Noon or
Wednesday, August 11, 2010, 1 to 4pm
COST \$95

Learn proven methods that have attracted funds in all content areas and grades. Beginner/Intermediate level.

Office 2007-Word/PowerPoint/Excel

DATE Wednesday, July 28, 2010, 9am to 12Noon
COST \$95

Having problems adjusting to the new look of Microsoft Office 2007? In just three hours we will take you through Word/PowerPoint/Excel and show you how to use the features of Office 2007 you already know how to use in older versions of Microsoft Office.

Brush Up on Word/PowerPoint/Excel

DATES Thursday, July 8, 2010 9am to 12Noon or
Tuesday, August 17, 2010, 9am to 12Noon
COST \$95

Take your existing knowledge of MS Word, PowerPoint, and Excel to a new level. Spend Time with each application; make your documents look more effective.

Advanced Word/PowerPoint/Excel

DATES Thursday, July 1, 2010, 1 to 4pm or
Tuesday, August 17, 2010, 1 to 4pm
COST \$95

Learn how to integrate Word, PowerPoint and Excel into one another. A fantastic workshop to help you master all three applications.

iLife '09

DATE Thursday, August 12, 2010, 9am to 12Noon
COST \$95

On a Mac, obtain a complete overview of iLife '09: iPhoto, iMovie, iDVD, and, Garage Band.

PBS TEACHERLINE

PBS TEACHERLINE ONLINE CLASSES

WVIZ/PBS Online Learning Summer 2010 Convenient and Flexible!

SUMMER SESSION WEDNESDAY, JUNE 16 – WEDNESDAY, JULY 28

Get your Professional Development Online with WVIZ/PBS ideastream!

- Available for graduate credit through Ashland University, Notre Dame College, and The University of Akron
- Facilitated by experienced online instructors
- Accessible anytime, anywhere you have an internet connection

15 hr course cost: \$120	Graduate Credit for additional fee
30 hr course cost: \$200	1 graduate credit \$130-\$185 depending on University
45 hr course cost: \$300	2 graduate credits \$260
	3 graduate credits \$390

FEATURING

- 4 week Online Book Discussion Group courses
- 6 week PBS TeacherLine courses

For more information and to register: www.wviz.org/teacherline

READING LANGUAGE ARTS

Early Childhood (Preschool)

Read with Me: Developing Early Literacy with Children

8 hours (Special price for 8 hour course: \$100)

Explore using stories to develop pre-reading and pre-writing skills such as oral language, vocabulary development, phonemic awareness and reading comprehension. Focus on ways multimedia can facilitate the sharing of stories with children. Provides research-based articles, video examples from the KERA best practices video, online interactives and more.

Raising Readers: Ready to Spark Word Power

Grades 1-3

15 hours/1 graduate credit

Learners will explore different ways to teach decoding and build vocabulary, comprehension, and reading fluency skills. Explore hip, innovative songs, raps, videos, games, and activities from The Electric Company® and learn how they can motivate and engage at-risk kids. Internet access for children required for course activities.

An Introduction to Underlying Principles and Research for Effective Literacy Instruction

Grades K-8

30 hours/2 graduate credit

Analyze in-depth studies of the use of phonemic awareness, phonics, and word recognition to develop the skills required for students to expand vocabulary, improve comprehension and fluency, and gain independence. Familiarize yourself with the literacy needs of English language learners (ELL), students with learning disabilities, and other struggling readers.

Instructional Technology

Teaching and Learning with Graphic Organizers: Featuring Inspiration (newest version 9.0)

Grades K-12

30 hours/2 Graduate Credits

Electronic graphic organizers can help students organize ideas, convey complex concepts, progress through the steps of the writing process, and develop their mathematical and scientific thinking skills. Address different learning styles by presenting information visually and showing connections between concepts.

Teaching with WebQuests

Grades K-12

30 hours/2 Graduate Credits

Discover Internet resources that promote inquiry oriented student learning and smart use of the Web for research and class assignments. In this course, you will explore WebQuests and learn to integrate the Internet into your curriculum effectively. You will design a WebQuest to enhance a classroom unit or curriculum area to engage students in meaningful research.

Publishing on the Web

Grades K-12

30 hours/2 Graduate Credits

Master basic knowledge and skills needed for Web publishing. Examine school-based Web sites and other Web-publishing projects to identify both effective and ineffective presentations.

INSTRUCTIONAL STRATEGIES

Teaching for Multiple Intelligences

Grades K-12

30 hours/2 Graduate Credits

Discover the advantages of teaching methods that engage multiple intelligences and explore ways to implement them. You will also learn to teach and assess students differently based on their individual intellectual styles

Constructing Learning Centered Environments

Grades K-12

30 hours/2 Graduate Credits

Examine your role and that of your students in the legacy model while reflecting on how these roles may differ from your initial perceptions. You'll become familiar with the principles of constructivism including student-centered, inquiry-based learning, and problem-based learning.

Using Assessment and Evaluation

Grades K-12

30 hours/2 Graduate Credits

Delve into the full array of assessment and evaluation tools, including rubrics, journals, formal and informal assessments, and portfolios. Then, create an effective rubric based on an existing student assignment.

MATHEMATICS

Math in Everyday Life – 2 sections!

Grades K-5

Grades 6-8

15 hours/1 graduate credit

Make mathematics "real" for your students with a fresh look at problem-solving, calculators, and the internet in the classroom. Energize your math curriculum with real-world challenges while addressing national math standards. Math has never been so fun.

Enabling Students with Special Needs to Succeed in Math Class

Grades 4-8

30 hours/2 Graduate Credits

Make mathematics accessible and understandable for all students, including those with disabilities. The IDEA mandates equity so that, whenever possible, students with disabilities learn in the same classrooms and with the same curricula as their peers.

The Concept of Function

Grades 9-12

15 hours/1 graduate credit

Examine theories of function as a process, a mathematical object, and a tool for description and prediction, while learning new ways to present the concept to your students. Develop an effective approach to teaching the concept of function.

Continues on next page.

WVIZ/PBS Online Learning Summer 2010 (CONT'D)

SUMMER HIGHLY QUALIFIED TEACHER COURSES

HQT Teaching Reading in the Content Areas

Grades 3-12

45 hours/3 graduate credits

Focus on the elements of reading, premises that guide reading, an array of strategies for reading in the content areas, and information on how to use reading strategies for all students.

HQT Patterns and Relations

Grades 6-8

45 hours/3 graduate credits

Understand how to better represent, analyze and generalize a variety of patterns by exploring lesson plans and solving problems. Discover and develop new plans to use manipulatives and technology in the classroom.

HQT Scientific Inquiry and Fieldwork

Grades 6-8

45 hours/3 graduate credits

Use technology to empower students to improve their problem-solving skills and raise their opportunities for inquiry. Design an action plan for an ecosystem fieldtrip which incorporates current technologies for gathering, analyzing, and sharing data.

CONTACT:

Greg Wasil, greg.wasil@ideastream.org or 216-916-6370 for registration information.

Laurie Heikkila, laurie.hekkila@ideastream.org or 216-916-6364 for online class information.

ANNOUNCING PBS TEACHERLINE/ISTE CERTIFICATE PROGRAM

The PBS TeacherLine/ISTE Capstone Certificate Program is designed for teachers who have experience integrating computer-based technologies into their classroom practice and want to earn certification in the ISTE NETS for Teachers while further developing their knowledge and skills. Successful completion of all 3 courses is required for the certification. Those seeking the certificate will take all 3 classes as a cohort. Be part of the inaugural cohort of educators this summer! Space is limited.

Capstone Introduction: Planning a Technology Portfolio course

Can be taken alone and not as part of the certification program

June 16 – Wednesday, July 28

30 hours/2 graduate credits

Course Fee: \$200.00

Graduate credit through Ashland University, University of Akron or Notre Dame College for additional cost of \$130.00

Capstone I: Developing a NETS•T Technology Portfolio

Prerequisite: Capstone Introduction

October 27-January 19

45 hours/3 graduate credits

Course Fee: \$300.00

Graduate credit through University of Ashland, University of Akron or Notre Dame College for additional cost of \$260.00

Capstone II: Proficient Use of Technology with the NETS•T

Prerequisite: Capstone I

February-April

45 hours/3 graduate credits

Course Fee: \$300.00

Graduate credit through University of Ashland, University of Akron or Notre Dame College for additional cost of \$260.00

Successfully complete the first two classes and take the third for \$275.00.

WVIZ/PBS IDEASTREAM ONLINE BOOK DISCUSSIONS SUMMER 2010

June 16-July 14 Course Fee: \$100 including book.

Graduate Credit Fee:

15 hours/ 1 Graduate Credit Hour

Graduate credit is available for an additional fee from:

University of Akron \$130.00 Ashland University \$186.00

The Death and Life of the Great American School System by Diane Ravitch

Former Asst. Secretary of Education Diane Ravitch has been an advocate for the creation of a national curriculum, defender of standardized testing, vouchers, merit pay, and NCLB. She repudiates her past positions and provides clear prescriptions for improving America's schools.

Nurture Shock by Po Bronson and Ashley Merryman

Nurture Shock addresses misunderstood aspects of raising and educating children. The casual, conversational tone of this deeply researched book will make for a lively, productive and practical discussion group.

Boys Adrift by Dr. Leonard Sax

An in-depth look at the recent epidemic of underachieving young men. The causes behind the phenomenon are explored, as are ways to improve the situation for your students and your sons.

Global Achievement Gap by Tony Wagner

Look at what the statistics really measure, the foreign schools whose students perform at the world's highest levels, and what American schools can do to help their students.

Odd Girl Out by Rachel Simmons

A fascinating look at the alternative forms aggression can take with girls in a culture that has certain expectations for their roles.

USING DISTANCE LEARNING EFFECTIVELY IN THE CLASSROOM



Have you wondered how you can maximize the distance learning experience for your students? Join your colleagues for an interactive videoconferencing (IVC) workshop. Actively practice using video conferencing equipment, participate in teaching and collaborative activities, and explore distance-learning resources that align with Ohio Academic Content Standards. Learn about video conferencing best practices and available content provider sessions and how they relate to their classrooms. Appropriate for all teachers, inexperienced or veteran.

The workshop is team taught with videoconferencing colleagues across Ohio. Guest speakers each day will share additional engaging uses of videoconferencing. Team up with another teacher to create a VC project for next year. Along the way, learn about and use other collaborative technologies such as blogs, wikis, Flickr, Google Docs, Skype, and Twitter.

Registration Information: The workshop is FREE for all NOTA member school personnel. The cost of the workshop is \$50 for non-NOTA member personnel. To register visit us online at: www.wviz.org/education/workshop/30337. For questions please contact John Ramicone at 216-916-6360 or john.ramicone@ideastream.org or Greg Wasil at 216-916-6370 or greg.wasil@ideastream.org. Deadline to register is June 11th.

IDEASTREAM'S EDUCATION DEPARTMENT WELCOMES THREE NEW STAFF MEMBERS

Jennifer Schwelik is the new PreK-12 Technology and Professional Development Director. Her experiences include teaching young children, young adults and adults. She is a recognized leader among Ohio school librarians. Most recently, she was the project director for Kent State Universities TRAILS program and co-developer of the INFOhio 21 Essential Things for 21st Success Web training tool. She had previously been the librarian for Beachwood City Schools.
(jennifer.schwelik@ideastream.org)

Administrative Assistant Greg Wasil comes from a career in hi-tech sales administration and office management with both Wang Laboratories and Cisco Systems. In addition, he had a tour of duty as Human Resource Representative. Greg has a Bachelor's Degree in Journalism from the E.W. Scripps School of Journalism at Ohio University. He is also a Navy veteran.
(greg.wasil@ideastream.org)

As Online Learning Coordinator, Laurie Heikkila works with the quickly evolving online learning environments and the role they play in education. Laurie has volunteered for FIRST for 8 years including 3 years as a regional director for the Cleveland, Ohio FIRST Lego League robotics competitions. She has taught at the Laurel School for Girls, in the Cleveland public schools, and at Cleveland State University, from which she also holds a Master's degree in educational technology.
(laurie.heikkila@ideastream.org)



Left to right: Laurie Heikkila, Greg Wasil, Jennifer Schwelik



WVIZ/PBS EARLY CHILDHOOD PROGRAM

Created especially for families, teachers and childcare providers, WVIZ's Early Childhood serves childcare centers, pre-schools, public and private schools, libraries, businesses, civic groups and government agencies to extend the value of children's educational television. Our programs combine quality, trusted television with community outreach and innovative educational materials to help build children's learning skills.

OHIO READY TO LEARN WORKSHOPS

WVIZ is a member of the Ohio Ready to Learn family and offers free workshops to childcare providers. Find out more at www.wviz.org/education/workshop_early

YOUR CHILD'S FAVORITE PBS CHARACTERS ARE AVAILABLE!

Looking for a unique idea to end the school year? Are you planning for summer activities? There is still time left to schedule a character appearance! Your child's favorite PBS Kids characters are available to visit your school, library, childcare center or community event! Characters available include: Angelina Ballerina, Arthur, Curious George, Clifford the Big Red Dog, Maya & Miguel.



To schedule a Character Appearance, contact Jennifer Schwelik, PreK-12 Technology and Professional Development Director at 216-916-6342
Jennifer.schwelik@ideastream.org for more details. You won't want to miss this opportunity!



SUMMER PARENT INFORMATION

PBS Parents features extensive information about children's development from birth through the school years, as well as educational resources and activities for children to help get them ready for school. (www.pbs.org/parents) Share the PBS Parents information with parents in your community.

CYBERCHASE SUMMER CHALLENGE

In the world of CYBERCHASE, the dastardly villain Hacker is on a mad mission to take over Cyberspace with the help of his blundering henchbots, Buzz and Delete. But heroes Inez, Jackie, and Matt, are three curious kids determined to stop him with the help of their cyberpal, Digit. Their weapon: brain power. Each episode takes the heroes on a thrilling adventure driven by a different math concept, and kids learn that math is everywhere and fun to use! Kicking off Cyberchase's eighth season, The Cyberchase Summer Challenge premieres on June 25, featuring eight straight weeks of new and encore STEM-based episodes, new interactive content (pbskidsgo.org/cyberchase) and new outreach initiatives to help kids overcome the summer slump in math and gear up for the new school year. Rights: one year.