

NWOET SCANNERS

2001 Tech Conference Huge Success

Nearly 500 NW Ohio educators participated in the NWOET Tech Conference 2001, "The Classroom of the 21st Century."

Participants could choose from 10 hands-on presentations in Macintosh and Windows labs, 6 distance learning presentations, and 28 general sessions. Topics included streaming videos and electronic portfolios, electronic visits

to the Columbus Zoo and Fort Ancient. Over 20 exhibitors were present showing off their services and wares.

A *SPECIAL THANKS* goes to Findlay City Schools for the use of their high school and staff, Regions 2, 3, and 6 of the Regional Professional Development Centers, and Ameritech, V-Tel and IDSolutions for providing the connectivity used by distance

learning presenters. Finally, a special thanks goes to our corporate sponsors, YES Learning and Computer Center, (Lima, Ohio) and B&J Photo, (Findlay, Ohio).

Plans are already underway for the 2002 Tech Conference. Be watching future NWOET SCANNERS and the NWOET web site www.nwoet.org for further details.



Many of the sessions at this year's tech conference were filled to capacity.



Karol Spencer explains the Baldrige Improvement Process to participants at this year's NWOET Technology Conference held at Findlay High School.

See Page 7 For
NWOET's 2001-2002
Holiday
Hours



Beth Spradlin (left) and Doris Hoffinger (right) were the grand prize winners at this year's Tech Conference. This year's grand prizes were Palm Pilots donated by Apple Computer and Palm, Inc.



Lesson Plans Integrated With Technology?? Where Do You Begin?

By Donna M. Dick

You've finally decided it's time to get on the technology bandwagon.

Other teachers are talking about how they are using computers in their lessons, and you want to do this too. Or possibly, your administrator or principal has asked all teachers this year to create several lesson plans incorporating technology. Where do you begin? How do you create a lesson plan that is integrated with technology?

One way to start is with lessons and activities that have been successful in the past. Introducing technology into a lesson that you already know well and enjoy is easier than starting from scratch. For example, one third grade teacher decided to expand on her unit on solids, liquids, and gas molecules by asking her students to use a draw program where circles could be duplicated and spaced to illustrate the concept. Then, she had them write sentences describing the states of matter and find clip art to represent them.

Another good starting point is to take a look at the unique characteristics of the software that is available at your school. Think of the concept or factual information that you are teaching, and how the software can give your students more practice or a different approach. The database for example can allow students to compile information, initiate queries, and interpret the information. One teacher for example, used it to help her students collect information about explorers. The database allowed her students to quickly enter information such as explorer's name, country, century, places explored and general facts. With specific queries, students were able to observe trends in time, country of origin or places explored. With a new layout the students were

able to create and print out trading cards that they could use to trade or as study aides.

Still having trouble? Take a look at the following Website: www.myschoolonline.com/oh/dmd. Click on the link titled "Lesson Plan Ideas," and your creative juices should start flowing.

Be sure to click on the first link "101 Uses for a Classroom Computer." This is a list of 101 ways to use computers, and many of them are hyperlinked to Websites. Finding a keypal, going on a scavenger hunt, creating a wordsearch are just a few of the examples listed.

The second site is ISTE's (International Society for Technology in

Education) searchable lesson plan database. These lesson plans have been field tested with teachers, and it is searchable by lesson title, subject, grade range, and key word.

Other links listed, include one for lesson plans using HyperStudio and one using KidPix.

Try some of these suggestions and you should be on your way to creating technology rich lesson plans that you and your students will love!

McNally, Lynn & Etchison, Cindy. "Strategies of Successful Technology Integrators, Part 2 Software Tools." *Learning & Leading with Technology* 28.3(November 2000).

Pat Booth Retires

Pat Booth, long time Media Resources Manager and more recently acting as Assistant Director of Media Services for NWOET has announced her retirement. Pat is moving near the sunny shores of North Carolina with her husband Wendell, where they are currently building a new home.

Pat began with Bowling Green State University 24 years ago and was one of the first employees of the founders of NWOET, Dr. Duane and Margaret Tucker. In her years of service Pat has produced and been featured in countless broadcast programs. Most recently, she has been responsible for the production of the award winning News Six program, as well as marketing, media evaluation and purchase. Pat provided personal assistance in the selection and use of educational resources to hundreds of teachers yearly, and her knowledge and skills were repeatedly tapped for both regional and state-level projects related to media.



The NWOET governing board is presenting Pat with a plaque for her years of service. She will be sorely missed by NWOET members and staff alike, and we thank you, Pat, for your exceptional service to the educators of Northwest Ohio.

Helping Kids Cope With Terrorism

Many children have been frightened and confused over the events of these past few weeks. To help teachers and parents explain exactly what happened in a way children can understand, NWOET will be broadcasting several special programs during the upcoming months beginning Friday November 9th with a program appropriate for helping children understand loss. For more information please visit our web site <www.nwoet.org> or call 800-966-9638.

The following have been tentatively scheduled to be broadcast over WBGU-PBS channel 27 at 2 p.m.

Nov. 9, Reading Rainbow: Badgers Parting Gifts
Nov. 16, Terrorism in America
Nov. 30, Helping Kids Cope
Dec. 7, Zoom-America's Kids Respond
Dec. 14, To Be Announced
Dec. 21, To Be Announced

Happy 30 News Six

Teachers from schools who will be participating in the 2001-2002 News Six season attended a workshop at NWOET/WBGU-PBS on Tuesday, September 25th to get ready for their class' News Six experience.

Sixth graders and their teachers have been co-producing the television series in cooperation with NWOET and WBGU-PBS since Margaret Tucker, former NWOET director, came up with the idea for News Six thirty years ago! Through News Six, students actively participate in using television as a communication medium. They experience first-hand development of stories. They use research and interview skills. They learn how stories are conceptualized, videotaped on location, and brought together in the studio to create the final program. Throughout the years, the technology for creating News Six has changed, but the concept has remained steady. News Six has given sixth graders from schools throughout Northwest Ohio a chance to feature their schools and communities. Last year, a grant from Partnership for Community Action at BGSU helped to get a web site up and running where students could share their stories and exchange ideas about their own communities with other students throughout the world. Happy Birthday News Six!!



The first News Six was in January, 1972. It featured Woodlawn Elementary School.



Schools participating this year are:

Schools

Woodmore Elementary, Woodmore
North Richland Adams, Northeastern
St. Louis, Custar, Toledo Diocese
Fort Jennings Elementary, Jennings
Fayette Elementary, Gorham-Fayette
Townsend Elementary, Margaretta
Indian Hills Elementary, Rossford
Milton Elementary, Bowling Green
Hilltop Elementary, Miller-City New Clev
Ada Elementary, Ada

Teacher(s)

Linda Smith
Jamie Mains/Beth Headley
Cindy Cody
RoseStechschulte/Sharon Sealts
Jane Moore/David Stoltzfus
Melissa Kuns
Amy Wagner/Sherri Johns
Dean VanDenBroek
Sue Knott
Kristie Reichert

Fall and Spring Semester 2001-2002 Graduate Credit and Workshop Offerings



2002 - 50 - Classroom Technology Literacy: A Novice Level Course

The focus of this graduate level course is to provide opportunities for practical experiences with the implementation of a variety of technology skills for the educator at the beginning level of technical ability. Participants will

develop skills in using technology tools and implement those skills in such a way that will permit them to provide similar opportunities for their students. Successful completion of this course will earn the participant School Net Novice Certification in all tool areas. Participants must attend all dates listed below.

45 total hours of instruction:

Wednesdays, January 16 – March 27, 2002, 4:00 – 8:00 p.m.

Location: NWOET Tech Lab, Bowling Green

Prerequisite: None

Workshop Fee: Members - \$ 5 per day attended, Non-members - \$10 per day attended

Graduate Credit: 3 semester graduate credits available through BGSU (pending approval)

Digital Camera Basics

Don't be left out of the digital revolution! In this daylong workshop, learn what to look for when purchasing a digital camera for school or home use and the many ways educators are using this technology in their classrooms. Hands-on instruction will be given with a variety of digital cameras, as well as how to insert digital images into applications such as HyperStudio, PowerPoint, and word processing documents. A certificate indicating contact hours will be issued for 5 hours of instruction.

Choose from one of these dates:

#2001 – 21b - Friday, December 7, 2001, 8:30 a.m. – 1:30 p.m.

Location: Perrysburg Junior High School (formerly Perrysburg High School)

#2002 - 21c – Friday, February 8, 2002, 8:30 a.m. – 1:30 p.m.

Location: NWOET Tech Lab, Bowling Green

Prerequisite: None

Workshop Fee: Members - \$ 5, Non-members -\$ 10

#2002 - 22b Make It - Take It - Design a PowerPoint Presentation & Burn CDs

In this introductory workshop on Microsoft PowerPoint, participants will create a presentation related to their curriculum area, learn to set-up the slide show, add clip-art, animation, action, and hyperlinks, and then save their presentation on a CD to take back to their classroom. Also included in this hands-on workshop will be use of digital cameras and scanner to add graphics to the slides. A certificate indicating contact hours will be issued for 5 hours of instruction.

Friday, January 25, 2002, 8:30 a.m. – 1:30 p.m.

Location: NWOET Tech Lab, Bowling Green

Prerequisite: None

Workshop Fee: Members - \$ 5, Non-members -\$ 10

Inspiration/KidspirationwithoutPerspiration!

How do you teach your students to think clearly and organize information? With Inspiration/Kidspiration! Inspiration and Kidspiration are exciting programs that give users graphical ways of working with ideas and presenting information. Inspiration is geared toward 4th grade through adult. Kidspiration is geared toward K through 3rd grade. Students will love creating story webs, designing concept maps, or outlining a paper using this software. Learn how easy it can be! Project ideas, lesson plans, and easy steps to follow will be included in this hands-on session. A certificate indicating contact hours will be issued for 5 hours of instruction.

Choose from one of these dates:

2001 – 23a -Friday, November 16, 2001, 8:30 a.m. – 1:30 p.m.

Location: Elida Learning Center

#2002 – 23b – Friday, January 18, 2002, 8:30 – 1:30 p.m.

Location: NWOET Tech Lab, Bowling Green

Prerequisite: None

Workshop Fee: Members - \$ 5, Non-members -\$ 10

A Beginner's View of Adobe Photoshop Elements

You have a photo you would like to include in your publications, be it print or for a multimedia presentation. Maybe the photo is okay, but you would like to soften the edges or may even blur the photo for a special effect. These problems will be addressed in this new PhotoShop Elements workshop. Using a digital camera and scanning photos will be shown during the hands-on period. A certificate indicating contact hours will be issued for 5 hours of instruction.

Choose from one of these dates:

2001 – 24a - Friday, November 9, 2001, 8:30 a.m. – 1:30 p.m.

Location: Lab Partners – NCOESC, 59 East Market Street, Tiffin

#2002 – 24b – Friday, February 22, 2002, 8:30 a.m. – 1:30 a.m.

Location: NWOET Tech Lab, Bowling Green

Prerequisite: None

Workshop Fee: Members - \$ 5, Non-members -\$ 10

Web Resource Portals for Teachers

Portal is a relatively new term to describe a web site that acts like a gateway either as a starting point when searchers connect to the web or as an anchor site to other web sites. Portals may be general or specialized. AOL, MSN, and Lycos, for example, all offer general portals. These and specialized sites that will be explored in this five-hour session include Marco Polo, ALI (Apple Learning Interchange), Education World (for educators) which is styled like a directory, Ask Jeeves, which combines features of both a directory and general web searching and many more.... A certificate indicating contact hours will be issued for 5 hours of instruction.

Choose from one of these dates:

#2001 – 25b - Friday, December 14, 2001, 8:30 a.m. – 1:30 p.m.

Location: McPherson Middle School LRC, 2001 Spring St., Clyde

#2002 – 25c - Friday, February 15, 2002, 8:30 a.m. – 1:30 p.m.

Location: NWOET Tech Lab, Bowling Green

Prerequisite: None

Workshop Fee: Members - \$ 5, Non-members -\$ 10

2001 – 26 - Five-minute Web Page

Construct a no-nonsense web page for personal, school, or business use. Educators will learn to use simple web pages as student's guide to web-based activities. The content of the course will be maintained at a non-technical level. A certificate indicating contact hours will be issued for 5 hours of instruction.

Friday, November 30, 2001, 8:30 a.m. – 1:30 p.m.

Location: Elida Learning Center

Prerequisite: None

Workshop Fee: Members - \$ 5, Non-members -\$ 10

#2002 – 61 Classroom Multimedia Production

The focus of this course is to provide many opportunities for hands-on exploration of technology tools in the following classroom technology components: advanced

production planning, video production for students, presentation design strategies, comprehension of multimedia format, and post-production assessment methods. Over the course of 30 instructional contact hours, participants will enhance their skills in using technology tools so they will be able to provide advanced technology enriched learning opportunities for their students.

Thursdays, February 7 through March 28, 2002, 4:00 p.m. – 8:00 p.m.

Location: NWOET Tech Lab, Bowling Green

Prerequisite: Novice level technology skills

Workshop Fee: Members - \$ 5 per day attended, Non-members - \$ 10 per day attended

Graduate Credit: 2 semester graduate credits available through BGSU (pending approval)

#2002 – 62 Technology Street Smarts for the Classroom Educator

This course is a series of 4 workshops with 4 hours of hands-on activities each week. The workshops focus on the variety of technical computer skills for the classroom teacher. Participants will learn how additional modes of technology can be utilized to enhance the way classroom instruction is delivered. This course will provide the participant with information regarding designing web pages for personal or classroom uses, emerging technology and software, development of a classroom newsletter, and how the 21st century may impact your personal and professional hardware and software.

Thursdays, April 4 – 25, 2002, 4:00 p.m.– 8:00 p.m.

Location: NWOET Tech Lab, Bowling Green

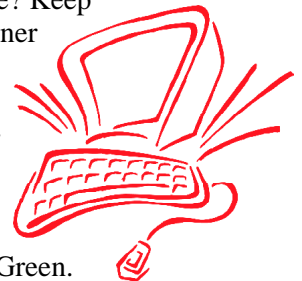
Prerequisite: Novice level technology skills

Workshop Fee: Members - \$ 5 per day attended, Non-members - \$ 10 per day attended

Graduate Credit: 1 semester graduate credit available through BGSU (pending approval)

Designing Your Web Page For Classroom Integration

Interested in earning graduate credit as you learn to design your classroom web page? Keep your eyes open in our next Scanner for specifics on a pending course entitled "Designing your web page for classroom integration", being offered through NWOET, Tuesday evenings, April 9-30, 2002, located at NWOET Tech Lab in Bowling Green.





OATDLP Online Courses - Spring Semester 2002 - Register Now!

Ohio's Assistive Technology Distance Learning Project courses provide participants with opportunities to interact directly with technology, people, or agencies relevant to assistive technology in a web-based course environment.

Participants interview parents, search the world wide web for resources, build switches, create overlays, install software, or investigate assistive devices. To register for these courses or for more information, please contact Sue Fraley (ORCLISH) at 800-672-5474 ext. 12.

Spring 3rd Session: January 14 - February 20, 2002

Achieving Student Success Through IEP Development
Engaging in Families in the Team Process
Fundamentals of Autism
Low Technology for Communication Basics
Multiple Solutions for Communication
Switches and Toys for Learning and Play
Tools for Emergent Literacy

Spring 4th Session: March 11 - April 17, 2002

Assistive Technology Fundamentals
Augmentative Communication II
Autism II
Computer Access Overview: Devices and Software
Fundamentals of Autism
Funding Assistive Technology
Software for Early Childhood

Media News



We are really excited about the new feature for online booking. Teachers will now be able to check availability and book their own media. They will receive the confirmation through their email. Of course, you can still order over our 800 number, through email, fax, or through US Post Office. Please call for more information or set up an appointment for a school visit to go over the new ordering procedure.

We have discontinued the packings slips because they were creating a "paper nightmare" as well as duplicating information from the confirmations.

Everyone should receive a confirmation either through the mail or through his/her email if you are booking your own. PLEASE KEEP YOUR CONFIRMATIONS so you will know when the media needs to be postmarked. Also, please be prompt in returning borrowed items so other teachers will not be disappointed.

We also have available a 15 minute video tape called "Terrorism in America" that is very well produced. It would fit the needs of nearly every school audience except, perhaps, the very young. We do have copyright for this video, so there should be plenty for everyone.

NWOET & Northwest Ohio Distance Learning!



Would your district like you to teach or receive course content, co-teach or mentor a new teacher? Would you like to enrich your existing

curriculum by taking your students on virtual tours, or just broaden your personal horizons? Let NWOET assist you with your Distance Learning Professional Development plans. We are equipped with experienced staff members to consult with you about alignment of your distance learning goals with the learning needs of teachers who will be developing and delivering curriculum content for students over IVDL.

NWOET professional development course titled "Distance Learning in the K-12 Classroom," is one opportunity we offer to prepare you for teaching students in local and remote locations and get you on the road to success towards meeting your professional development goals! Earn one semester graduate credit hour from Bowling Green State University, in this hands-on 15-hour session or apply the hours toward LPDC credit. Or, if you aren't ready to take a full credit course, let us help you with an IVDL orientation.

Schools in Allen County, Licking County, Trumbull County, Northwest Ohio Four County and Napoleon High School participated in Distance Learning in the K-12 Classroom course this past summer and early fall. Teachers enjoyed this practical experience along with the time to field test this innovative curriculum delivery system.

Contact NWOET to arrange a free consultation detailing how we can help you and your students expand your horizons and move into the 21st century through distance learning!

COSI presents
SPOONential Science

Teachers and students can explore friction, genetics, catapults static electricity, cohesion and more with simple plastic spoons and the activity guide which will be provided by COSI. All activities are presented in inquiry-based style and are linked to Ohio's science student learning outcomes.

Join classrooms across the state on November 14, 2001 from 1:00 to 1:30 p.m., to celebrate the official Ohio Statewide Science Workshop 2001.



TechConferenceparticipantsenjoyatriptothe ColumbusZoo via distance learning.



Geo Zone

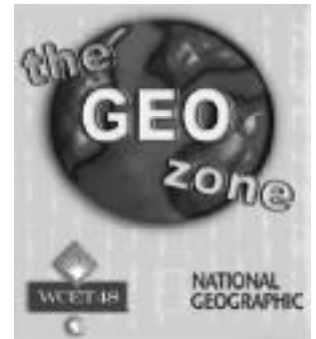
What do students, blue whales, paddle-fish and teachers have in common? They all live in The Geo Zone.

On Wednesday, November 7, NWOET debuts The Geo Zone, a live program that allows students and teachers to interact with distinguished scientist and educator both in the studio and from the classroom. Dr. John Francis, a marine biologist and Executive Director of the National Geographic Society's Committee for Research and Exploration, will lead a discussion about observing underwater creatures in their habitats while taking questions from both the studio audience and from classrooms via phone and e-mail. Dr. Francis will talk with students about methods of observation – with a demo of the "Cittercam" – as well as the geography of the habitats he has visited and the habitats available to students in their own regions.

A free educator workshop is planned for Tuesday, October 23, from 4:00 - 5:30 p.m. in Olscamp Hall, Room 107, on the Bowling Green State University campus. The workshop will help teachers plan for viewing, access materials and lesson ideas, and learn how to use video streaming viewing options that will be available live and archived from the website. Call NWOET at 800-966-9638 to register for this training.

The program is a collaboration of WCET education & Technology (Cincinnati) and the National Geographic Society Education Foundation in partnership with NWOET Foundation and the other educational technology agencies across Ohio. It is funded through a grant from NGS Education Foundation.

The Geo Zone will be broadcast live on WBGU-PBS, Channel 27, on November 7, 2001 from 10:30 a.m. to 11:00 a.m. It will be available for dubbing and video on demand after that date with unlimited educational use rights. Please contact NWOET for copies of the training workshop or The Geo Zone broadcast at 800-966-9638.



2001-2002 Holiday Closings

Veterans Day – November 12, 2001 (Limited Services)

Thanksgiving – November 22 & 23, 2001

NWOET Offices will be closed December 21 through January 1, 2002

Regular office hours will resume on January 2, 2001

Martin Luther King Day – January 21, 2002

March 29, 2002 (Limited Services)

Memorial Day – May 27, 2002

Media requests must be received by December 17, 2001 for the first week of January 2002.



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Regional Networks!



Region #6 NC-RPDC Professional Development

Retelling: A Strategy for Comprehension (2240)

For K-4 Educators

November 12 and 19, 2001, 4:00 - 8:00 p.m.
Camden Falls Conference Center, 2460 S. State Route
231, Tiffin

Pumping Up for the Citizenship Proficiency (2245)

For 5-12 Educators

November 13, 20, and 27, 2001, 4:00 - 8:00 p.m.
Bucyrus Public Library, 200 E. Mansfield, Bucyrus

For more information about NCRPDC events contact
Dena Kirby (888-562-2019) or email [ncrpdc_dlk@ncocc-
k12.org].

To register on-line for NCRPDC events:

1. Go to our website: <http://www.ncocc-k12.org/ncrpdc>
2. Click on the link for "Professional Development."
3. Click where it says "Register On-line."
4. Fill in the required fields. Your identification number will be the last four digits of your social security number plus your first and last name initials. The activity numbers can be found in the brackets above.

Region #2 NWO-RPDC Professional Development

Substitute Academy 2001

Attend one session or attend all four sessions!
Located at Holiday Inn Express, Perrysburg

Session 1:

Expectations, Behavior Management, and Teaching
Strategies

October 16, 2001; 4:00 - 7:00 p.m.

Session 2:

Working with Special Populations: Building Your Survival
Kit

November 28, 2001; 4:00 - 7:00 p.m.

Session 3:

What do you do when there are no lesson plans? Commu-
nity Resources

January 24, 2002; 4:00 - 7:00 p.m.

Session 4:

School Safety Issues, Survey of the Educational Landscape

March 6, 2002; 4:00 - 7:00 p.m.

The Ohio Principals Leadership Academy: Principals at Work

RPDC Regions 2 & 8

November 28-30, 2001

February 6-8, 2002

Located at EHOVE Career Center, Milan, Ohio

SIRI Follow-up with Dr. Jean Feldman

December 1, 2001

Located at the Ellis Center, Toledo, Ohio

For more information and registration, contact Mary
Richter (800-860-7882)

Region #3 - WC-RPDC - Professional Development

Ohio School Counselor Association (OSCA), All-Ohio School
Counselors Conference

November 7-9, 2001, Hilton Hotel at Easton Town Center,
Columbus. <http://www.ohioschoolcounselors.org>

Ohio School Boards Association (OSBA) Capitol Confer-
ence, Columbus Conv. Center November 11-14, 2001,
(800) 589-OSBA.

<http://www.ohio-osba.org>

Ohio Career Education Association (Ohio CEA) Annual
Conference: "Bringing Reality to Academics"

Adams Mark Hotel, Columbus.

November 15-16, 2001

<http://www.c-e-a.org>

Ohio Association of Elementary School Administrators (OAESA)

Hyatt Regency, Columbus.

November 26-28, 2001

(614) 430-8590.

For more information about Region #3 events contact
Kathy Brickner (419.424.7499) or check the events link at
[<http://www.noacsc.org/wc-rpdc/>]

The information above provided in partnership with Regions 2, 3 & 6.