



#1 *Viruses: What Can I Do to Keep My Computer Safe?*

Presenter(s):
Scott Adams, Assistant Professor, Arkansas Tech University

Subject Area: Instructional Technology

Grade Level: All

Location: B Lab

Presented in Sessions 1 and 5

How can I keep my computer safe from viruses? Learn about some of the defenses you should use to keep your computer safe from the growing threat from computer viruses.

#2 *Handheld Instructional Technology: Palm Basics*

Presenter(s):
Scott Adams, Assistant Professor, Arkansas Tech University

Subject Area: Instructional Technology

Grade Level: All

Location: B Lab

Presented in Sessions 7 and 8

Learn about the basics of Palms and Handheld Technology with Scott Adams from Arkansas Tech.

#3 *Elementary Keyboarding*

Presenter(s):
Jim Anglin, Sales Representative, Thomson
Al Roane, National Business Education Consultant
Karen Schmohe, Editor-in-Chief

Subject Area: Keyboarding

Grade Level: Elementary

Location: Room 1002

Presented in Sessions 1 and 9

This session includes software and texts to teach elementary keyboarding.

#4 *Handheld Instructional Technology: Palm Basics*

Presenter(s):
Scott Adams, Assistant Professor, Arkansas Tech University

Subject Area: Instructional Technology

Grade Level: All

Location: B Lab

Presented in Sessions 7 and 8

Learn about the basics of Palms and Handheld Technology with Scott Adams from Arkansas Tech.

#5 *Technology in the Classroom*

Presenter(s):
Nancy Bailey, Telecommunications Technicians, UA, Hope

Dave Phillips, Director of Telecommunications, UA, Hope

Subject Area: Technology

Grade Level: All

Location: Library

Presented in Sessions 1 and 3

This is an overview of technology that can be used in the classroom to enhance and re-enforce.

#6 *Utilizing an Online Work Order System*

Presenter(s):
Don Benton, Director of Technology, Hot Springs School District

Jason Carpenter, Technician, Hot Springs School District

Mearl Graves, Technician, Hot Springs School District

Joey Kingery, Technician, Hot Springs School District

Subject Area: Technology

Grade Level: All

Location: CIC Lab

Presented in Session 6

Using an online work order system will save you tons of headaches. We implemented our system for under \$200.00 and it has changed our lives. Let us tell you our story.

#7 *Novell: Integrating IT Systems Seamlessly on Schools Interoperability Framework (SIF)*

Presenter(s):
Jimmy Blakeney, Category Specialist, Novell, Inc.
Laura McAlister, Territory Executive, Novell, Inc.

Subject Area: Integration of IT Systems

Grade Level: Elementary, Secondary and Post-Secondary

Location: CISCO Lab

Presented in Sessions 3 and 10

Integrating IT systems is one of the greatest administrative challenges facing school districts. Novell shows how using the standard SIF solution automate manual processes for creating and managing student ID's. Novell® File System Factory is a policy-based storage-management solution that revolutionizes use of the NetWare® file system. It unites the use-provisioning functionality of Novell eDirectory™-based solutions with the storage-provisioning capabilities of the



NetWare file system. As a result, File System Factory completely automates the creation, management and deletion of personal and collaborative storage, delivering the industry's only identity-based storage-management solution.

#8

NetWare 6.5: Extend Open Source Support and Simplify Management

Presenter(s):

Jimmy Blakeney, Category Specialist, Novell, Inc.

Laura McAlister, Territory Executive, Novell, Inc.

Subject Area: NetWare Operating System

Grade Level: Elementary, Secondary and Post-Secondary

Location: CISCO Lab

Presented in Sessions 1 and 5

NetWare has changed significantly over the last few years, and NetWare 6.5 continues the transformation. From better open source support of 32-node cluster support, NetWare 6.5 includes number of new features and enhancements for administrator, the developer, and the end user.

#9

Technology Roadmap and Demo NetWare and Linux

Presenter(s):

Jimmy Blakeney, Category Specialist, Novell, Inc.

Laura McAlister, Territory Executive, Novell, Inc.

Subject Area: Software Technology Solutions

Grade Level: All

Location: CISCO Lab

Presented in Sessions 6 and 8

This session will demonstrate NetWare 6.5 with features and benefits. There will be a discussion of SuSE Linux and the features and benefits of a Linux environment.

#10

Role of LMS in NCLB

Presenter(s):

Kay Bland, Director of Libraries and Informational Technologies, Pulaski County Special School District

Subject Area: Information Technology

Grade Level: Elementary, Secondary and Post-Secondary

Location: Room 806

Presented in Sessions 6 and 8

The library media specialist can no longer rely on the "standards" for staffing and funding; they must be seen and heard as part of the team, which meets the school improvement goals so that no child will be left behind. Their knowledge of informational technologies is one of the keys to becoming a member of the team.

#11

How Networked Calculators Can Change the Math Classroom

Presenter(s):

Theresa Watson, Instructor, University of Arkansas at Little Rock

Subject Area: Mathematics

Grade Level: Secondary and Post-Secondary

Location: Room 1003

Presented in Sessions 2, 3, 7 and 8

The TI-Navigator allows teachers to connect to the classroom of TI-84's. Come see how this exciting technology adds new dimension to the math classroom.

#12

Voice Over IP Telephony: Why Educational Organizations are Deploying This Application?

Presenter(s):

Frank Boswell, Territory Sales Manager, IK Electric/3Com

Lorna Donald, Network Consultant, IK Electric/3Com

Mike Seitz, Account Manager, IK Electric/3Com

Subject Area: Voice Over IP Telephony

Grade Level: All

Location: Room 1101

Presented in Sessions 4, 6, 8 and 10

Solutions for Education:

Communication is the core of education. Superintendents, principals and teachers must communicate with each other quickly and efficiently whether they are in a rural middle school or an urban school district. To succeed today, educational institutions at all levels require networked communications. By investing in innovative technology, schools can enhance their telecommunications for security and fast connectivity while containing costs.

K-12 schools are dynamic environments. Student and faculty populations fluctuate, learning and social activities occur throughout school grounds, and buildings are added or renovated. Moreover, powerful new educational resources and applications continue to emerge, and superintendents, administrators and teachers are increasingly relying on new technologies like voice over IP for teleconnectivity.

As a result, schools require communication solution with unsurpassed versatility and scalability. As their needs evolve, schools must have networks that can expand or adapt easily and affordably. They should be reliable, avoiding maintenance costs and hassles. Moreover, for community safety and peace



of mind, schools must be able to communicate between schools and administrators rapidly should a crisis strike

Robust Education Communications

The VOIP solution helps reduce costs and increase efficiencies by converging data and voice communications on a single network, simplifying third-party applications integration, and offering extensive multisite IP connectivity options. Intuitive management tools with simple, web-based administration and user programming can further

#13

Library Automation: Building-Level and Centralized Libraries

Presenter(s):

Scott Burton, Senior Account Manager, Book Systems, Inc.

Subject Area: Library Management

Grade Level: Elementary and Secondary

Location: Room 1301

Presented in Sessions 2 and 9

This session will be a presentation of building-level automation and an overview of centralizing school libraries; automation-the next generation.

#14

AESOP

Presenter(s):

Tammy Chastain, AESOP Administrator, Siloam Springs School District

Subject Area: Substitute Teacher Management

Grade Level: Elementary and Secondary

Location: Room 1305

Presented in Sessions 1 and 6

AESOP is a web-based system for managing and tracking employee absences and filling those absences with qualified substitutes.

#15

AETN's Arkansas Technology Institute

Presenter(s):

Daoming Chen, Multimedia Training Specialist, Arkansas Educational Telecommunications

Subject Area: Technology and Curriculum

Grade Level: Elementary and Secondary

Location: Room 803

Presented in Sessions 4 and 9

Arkansas Technology Institute (ATI) is a 5-day intensive training institute structured to allow participants to merge the use of technology into ongoing curriculum applications. Workshops explore the use of various technologies and

options for use in the classroom. Sessions include Multimedia Presentation Techniques, Web Design and Development Basic, Video Production Technology and Distance Learning Basic.

Working in teams, participants complete a hands-on project that puts theory into practice. Teams design and develop technology-enhanced lesson plans that will be reviewed and post at this institute's web site. Graduates are certified as the institute trainers.

Five days of intensive training in a technology-rich environment

- Hands-on activities
- Curriculum-related instruction
- Three (3) hours of graduate-level technology credit (optional)
- Train-the-trainer model

Graduates will:

- Leave with a project for use in the classroom
- Have the project posted to the institute web site
- Become a certified institute trainer

#16

NASA On-Line: Experiencing NASA Missions in Your Classroom

Presenter(s):

Steve Culivan, NASA Aerospace Education Specialist, NASA Marshall Space Flight Center

Subject Area: Science, Mathematics and Technology

Grade Level: Elementary and Secondary

Location: Room 1509

Presented in Sessions 1 and 5

This session will showcase NASA on-line educational opportunities that bring the excitement of NASA missions into the classroom for both teachers and students.

#17

Identify Theft – What It Is and How to Prevent It

Presenter(s):

Becky Cunningham, Computer and Information Systems Instructor, Arkansas Tech University

Subject Area: Computer Crime

Grade Level: All

Location: Room 1502

Presented in Sessions 5 and 6

Explanation of what identity theft is, how it happens, ways to prevent it from happening, and what to do if it happens to you.



#18

Keyboarding in Primary Grades With AlphaSmart

Presenter(s):

Linda Damron, Keyboarding Teacher, Gravette School District

Subject Area: Keyboarding

Grade Level: Elementary

Location: Room 1502

Presented in Sessions 4 and 10

I will demonstrate the use of AlphaSmarts to teach keyboarding using the Keywords Applet.

#19

KnowledgeBox: A New Generation of Educational Technology

Presenter(s):

Bill Dempsey, Curriculum Specialist, Pearson Digital Learning

Sidney Gagon, Curriculum Account Executive, Pearson Digital Learning

Subject Area: Educational Technology and Digital Learning

Grade Level: Elementary and Secondary

Location: Room 1501

Presented in Sessions 5, 6 and 7

This session will be an introduction of Knowledge Box, the 1st K-6 Digital Learning System for reading/language arts, math, science, and social studies. KnowledgeBox provides immediate and centralized access to a rich resource of digital media, and empowers teachers to quickly and easily integrated technology and high quality instructional content into curriculum.

KnowledgeBox:

- Saves teachers' valuable time
- Incorporates scientifically based research into the development of the core instructional content
- Emphasizes key learning skills, such as critical thinking, problem solving, and analytical skills
- Prepares students to succeed on standards based tests
- Meets the individual learning needs of all students
- Matches instructional content to Arkansas State Standards
- Provides opportunities for ongoing and reflective assessments

#20

Introducing Multimedia Technology to the Classroom

Presenter(s):

Becky Dively, Vice President, Online Technologies, Inc.

John Elder, Eastern and Central Manager Interwrite Products

Susan Walter, Senior Sales Consultant, Online Technologies, Inc.

Subject Area: Multimedia Technology

Grade Level: All

Location: Room 1001

Presented in Sessions 2 and 3

This session will demonstrate and discuss the latest in multimedia projectors, portable electronic writing tablets, remote controls and wireless technology.

#21

Eisenhower National Clearinghouse: Free Resources for K-12 Mathematics and Science

Presenter(s):

Djuana Dudeck, Media Specialist, Oak Grove Elementary, PCSSD

Subject Area: K-12 Mathematics and Science

Grade Level: Elementary and Secondary

Location: Room 1003

Presented in Sessions 5 and 10

The Eisenhower National Clearinghouse for Mathematics and Science Education (ENC) is a website that contains effective curriculum resources, high-quality professional development materials, and useful information and products to improve K-12 mathematics and science teaching and learning.

#22

Web-Based Technology Update 2004

Presenter(s):

Odvard Egil Dyril, Emeritus Professor of Education, University of Connecticut

Subject Area: Web-Based Technology

Grade Level: All

Location: Auditorium

Presented in Sessions 3 and 4

An intensive review of emerging Web technologies that will transform K-12 teaching, learning, and the curriculum, including global information systems, intelligent agents, language translators, online cameras, interactive education communities, mapping tools, animation, audio, video, 3D, Webrings and IM technologies (each participant receives an updated and fully-verified guide to all resources).



#23

Managing Security in the Connected Learning Community

Presenter(s):

Cameron Evans, Partner Technology Specialist,
Microsoft
Debbie Lemon, Education Productivity Advisor,
Microsoft

Subject Area: Windows Server 2003 and Security

Grade Level: All

Location: Room 1006

Presented in Session 3

This presentation focuses on the four key topics: the products that are Microsoft is ending the lifecycle, the Security Threat Model, Microsoft's Security Roadmap, and how windows Server 2003 responds to the meeting the threats and challenges in today's complex IT environments for security and operations.

#24

Internet Resources for Grades K-6

Presenter(s):

Donna Ford, Library Media Specialist, IZARD County
Elementary School

Subject Area: Elementary Curriculum

Grade Level: Elementary

Location: Room 803

Presented in Sessions 3 and 5

This session will present a wealth of remarkable resources from the Web that is designed to be used in the elementary classroom. This session will give sites for all areas of the elementary curriculum with emphasis in the reading and math.

#25

Tips on Making More Effective Presentation

Presenter(s):

Karen Fraser, Assistant Director of IT/Academic
Computing, Hendrix College

Subject Area: Technology: Learning and Instruction

Grade Level: All

Location: Room 1306

Presented in Sessions 4 and 5

Using PowerPoint as a tool, how do we make effective presentations using the software? Emphasis for the session will be on improving electronic presentation methods and materials including strategies for when technology fails. Handouts will be shared.

#26

Good Readers Become Successful Learners for Life

Presenter(s):

Sidney Gagon, Curriculum Account Representative,
Pearson Digital Learning
Bill Dempsey, Curriculum Specialist, Pearson Digital
Learning

Subject Area: Early Reading Program

Grade Level: All

Location: Room 1501

Presented in Sessions 3, 4 and 10

Good readers become successful learners for life. But to travel that path and discover the joys and benefits of reading, children must feel confident and motivated to learn. They must be experienced to proceed at their own pace. Waterford Early Reading Program, developed by the nonprofit Waterford Institute, whose mission is to provide every child with the finest education possible through the effective use of technology. Waterford Early Reading Program provides a dynamic and personalized path to successful reading based on eight years of research into how children acquire literacy skills. The developers of the Waterford Early Reading Program concluded that the key to ensuring reading success is early prevention, specifically kindergarten and First and Second grades. By overcoming the obstacles to literacy development early, Waterford Early Reading Program works for ALL students, regardless of primary language or beginning level of literacy.

#27

Spy and Adware What Everyone Should Know!

Presenter(s):

Jerald L. Garner, Assistant Director IT, Hendrix
College

Subject Area: Computer Security and Use

Grade Level: All

Location: Room 1509

Presented in Sessions 2 and 6

This hour session will cover methodology of Spyware and Adware placement on computer systems, and the companies and individuals behind its use. Additionally, countermeasures (policies) and software (Adware, Spy Sweeper, and Spybot) to detect and remove this software will be discussed. I'll demo one or two of these packages.



#28

Standard – Aligned Technology Integration with EasyTech®

Presenter(s):

Jerry Gatling, Educational Consultant, Learning.com

Subject Area: Technology Integration

Grade Level: Elementary and Secondary

Location: B Lab

Presented in Sessions 3 and 4

Arkansas educators are looking for creative ways to integrate technology with core curriculum and improve student achievement. Learn how EasyTech supports district and school technology plans, aligns with state and national standards for curriculum and technology, meets the requirements of NCLB, and fits within the Enhancing Education Through Technology (Ed Tech) program. This session is designed for K-8 teachers, technology coordinator, and administrators looking for proven technology integration tools.

#29

EBSCO Portion of Traveler Databases

Presenter(s):

Kirk Gordon, Sales Representative, EBSCO Information Services

Subject Area: Multi-Disciplinary Curriculum

Grade Level: All

Location: Room 1004

Presented in Sessions 2, 3, 7 and 8

1. Basic Training
2. Advanced Training

#30

EBSCO Database Training

Presenter(s):

Kirk Gordon, Sales Representative, EBSCO Information Services

Subject Area: Electronic Research/General Interest

Grade Level: All

Location: Room 1004

Presented in Sessions 4, 6, 10 and 11

This session will have in depth training for EBSCO portion of Traveler Databases.

#31

Project –Based Online and in Class Collaboration

Presenter(s):

Patricia Graham, Classroom Teacher, ICC Elementary School

Subject Area: Cross Curricular

Grade Level: Elementary and Secondary

Location: Room 1305

Presented in Sessions 2 and 9

If you are looking for ideas for project-based Internet collaborative projects then this is the session for you. Whether you have 4 computers or a computer lab you can experience success as you implement Internet project in your curriculum. We'll look at ideas for Internet workshops, Internet Inquiry, collaborative projects, keypals, and WebQuest. You will leave with wonderful ideas for the classroom and plenty of great resource web sites.

#33

Creating Your Own Montage with Arcsoft's PhotoMontage

Presenter(s):

Vance R. Gregory, Technology Specialist, Fort Smith Schools

Subject Area: Digital Imaging

Grade Level: All

Location: Room 1003

Presented in Sessions 1 and 9

This workshop is a demonstration of Arcsoft's inexpensive PhotoMontage software. Each participant will learn how to quickly and easily create a large picture using your own miniature photographs in a montage format.

#34

Hot Springs School District Electronic Community

Presenter(s):

Becky Hart, Director of Instructional Technology, Hot Springs School District

Subject Area: Online Technology

Grade Level: All

Location: CIC Lab

Presented in Session 4

See how Hot Springs School District is using two programs to provide extended communications and online technology training to all faculty and staff. How to Master software provides technology staff development at any time of day on any Internet connected workstation. This online training includes computer fundamentals as well as Microsoft Office products (in various versions). The administrative tools include reports verifying the time spent as well as mastery of



skills. FirstClass Communications goes beyond massaging to many layers of calendaring and shared resources.

#35 *MovieMaker*

Presenter(s):
Becky Hart, Director of Instructional Technology,
Hot Springs School District

Subject Area: Technology

Grade Level: All

Location: CIC Lab

Presented in Session 5

Empower your students with the ability to create and edit video recordings. This session will include a demonstration of the entire movie making process from recording the digital video to creating a CD. Come see how EASY video editing can be!

#36 *Traveler Online Databases*

Presenter(s):
Sally Hawkes, Coordinator of Library Networks
Services, Arkansas State Library

Subject Area: Online Resources

Grade Level: All

Location: A Lab

Presented in Sessions 1 and 6

This session will discuss databases subscription, promoting the use of resources to clients and student, and use of online training.

#37 *Enjoy the Future Today*

Presenter(s):
Chris Holzer, Fourth Grade Teacher, Langston
Magnet, Hot Springs School District

Subject Area: Technology in all curriculum areas

Grade Level: Elementary

Location: Room 1504

Presented in Sessions 4 and 10

Don't get left behind! Technology is the key to a more exciting classroom. Expand student's minds with these fun and easy programs and activities.

#38 *Links For Library Media Specialist*

Presenter(s):
Diane Hughes, Library Media Specialist, Lake
Hamilton School District
Sherry Asbell, Media Specialist, Lake Hamilton
School District

Subject Area: Library Media

Grade Level: Elementary, Secondary and Post-Secondary

Location: Room 1308

Presented in Sessions 1 and 9

The presenters will discuss Web sites that are their favorite and that are beneficial to school library media specialists. The categories will vary from professional resources to valuable links for the teachers and students. A CD containing all links presented will be available for the first 50 participants. Also, participants will be given an opportunity to share their favorite Web sites.

#39 *PowerPoint: Taking It One Step Further*

Presenter(s):
A. Ferrell James, Faculty, UALR

Subject Area: PowerPoint

Grade Level: All

Location: Room 1308

Presented in Sessions 2 and 3

This session will explore the use of hyperlinks with kiosk and show modes to produce independent learning modules, self-tests, and electronic portfolios.

#40 *Orchard for Arkansas: School Improvement for NCLB*

Presenter(s):
Randall Jennings, President, ERJ Associates
Sunnie Ruppel, Consultant, IMPACT
Matt Sego, Consultant, IMPAC
Jeff Jennings, Consultant, IMPAC

Subject Area: Lange Arts, Reading, Math and Science:

Assessment and Instructional Support

Grade Level: Elementary and Secondary

Location: Room 1005

Presented in Sessions 1, 6, 7 and 8

This presentation will cover how schools are using the Orchard for Arkansas to comply with School Improvement plans and meet the goals and criteria for No Child Left Behind.



#41

Research-Based Technology for Reading Support and Intervention: Lexia Learning and My Reading Coach

Presenter(s):

Randall Jennings, President, ERJ Associates
Jeff Jennings, Consultant, ERJ Associates

Subject Area: Reading and Language Arts

Grade Level: Elementary and Secondary

Location: Room 1005

Presented in Sessions 4, 5, 9 and 10

This presentation will focus on implementation models of two technology-based reading programs: for reading assessment and instructional support at K-3 and intervention for grades 3-12.

#42

Being Under the Pendulum is the Pits, or is It?

Presenter(s):

June Jones, English Teacher, Midland High School

Subject Area: Across the Curriculum

Grade Level: Secondary

Location: Room 1101

Presented in Sessions 2, 3 and 9

An overview of a school-wide cross-curriculum unit based on Edgar Allen Poe's "The Pit and the Pendulum" while using the TI-Navigator System in the English, Spanish, social studies, science, and math classrooms.

#43

Presentational Style for the Compressed Video Network

Presenter(s):

Belinda Kittrell, Program Manager Distance Learning and Internet Application, ADE

Subject Area: Compressed Video

Grade Level: Secondary, Post-Secondary and Adult Education

Location: Room 1002

Presented in Sessions 2 and 8

Learn the tips and techniques that make you look like a professional when using the compressed video network. This session will also provide information on speech, clothing, presentational material and graphics.

#44

Collaborating with Class with Office 2003

Presenter(s):

Debbie Lemon, Education Productivity Advisor, Microsoft

Cameron Evans, Partner Technology Specialist, Microsoft

Subject Area: Microsoft Education

Grade Level: All

Location: Room 1006

Presented in Session 2

Come see how the new Office System 2003 will make you more productive, your team more efficient and make your presentation sparkle.

#45

Class Server 3.0: A New Approach to Managing Your Curriculum

Presenter(s):

Debbie Lemon, Education Productivity Advisor, Microsoft

Cameron Evans, Partner Technology Specialist, Microsoft

Subject Area: Microsoft Education

Grade Level: All

Location: Room 1006

Presented in Sessions 6 and 7

Do you ever wish you had more time to teach? Now you can with the Microsoft Class Server 3.0, a curriculum management platform for schools. It allows teachers to manage five major areas of teaching online, including curriculum standards, lesson plans, content, assignments and assessments. Class Server 3.0 makes it easy for school district to create, deliver, and grade standard-aligned tests and lessons over the Web-helping teachers track and improve student achievement against local curriculum standards, and meet the challenges of No Child Left Behind.

#46

Is Free Online Software Really Possible??

Presenter(s):

Tommy Lowery, Business Teachers, Couch R-1 School District

Subject Area: All

Grade Level: K-12

Location: Room 803

Presented in Sessions 6 and 8

In today's crunch economy, and less money available for spending, many educators are wondering where to find software to use for the classroom. In this workshop, free



online resources and software for educators will be discussed. Handouts will be available.

#47

WebQuest Adventures and Quia Web Design Program

Presenter(s):

Tally Mars, GT Specialist, Greenbrier Schools
Brian Ratliff, Vice-President

Subject Area: All

Grade Level: All

Location: A Lab

Presented in Sessions 3 and 4

Learn how to use technology based WebQuest units in your classroom as well as design your own web page through the use of Quia.

#48

Software and Internet Sites Appropriate for Elementary Students

Presenter(s):

Carolyn Lowery, Elementary Teacher, Thayer R-2

Subject Area: Technology

Grade Level: Elementary

Location: Room 1509

Presented in Sessions 8 and 10

Learn how to evaluate and integrate affective software and Internet sites that are appropriate for the elementary classroom. Information will be presented for ages birth – 12 years. Handouts of resources will be provided.

#49

Get a Clue! Using Technology to Solve a Crime

Presenter(s):

Danny Martinez, Program Associate, Southwest Educational Development

Subject Area: Science

Grade Level: Elementary and Secondary

Location: Room 1303

Presented in Sessions 3 and 4

Participants work in small groups to solve a crime using a variety of technologies (digital microscope, digital camera, paper chromatography, and databases). Groups gather data, examine evidence, draw conclusions and present their finds.

#50

The Technology Connection to the Arkansas School Facilities Assessment

Presenter(s):

Dr. Drew Mashburn, Technical Architect, Arkansas Executive CIO Office

Subject Area: Technology

Grade Level: Elementary and Secondary

Location: Room 1511

Presented in Sessions 6 and 7

In November, 2002 the Supreme Court affirmed in the Lake View case that educational facilities in Arkansas were inadequate and unequal. As a result of that decision the state is working to ensure adequate facilities are provided for Arkansas school children. This session provides an overview of the state's school facilities assessment that is currently taking place and how that project intersects with technology in schools. This session will describe a) what seven areas of a school's technology program will be a part of the facility assessment, b) technology support standards, and c) current findings from the technology in schools.

#51

Tips, Tricks and Shortcuts in Microsoft Word

Presenter(s):

Allen Mesko, Computer Faculty, National Park Community College

Subject Area: Microsoft Office, End Useres

Grade Level: All

Location: Room 1503

Presented in Session 4

Got a Word.doc you'd like to troubleshoot (or just plain shoot!?!)? Bring it with you on a disk, if you like – or just show up. This interactive workshop for administrators, staff, and faculty shows you techniques that will make your work easier. Though geared for more experienced users, even moderate users can benefit from many of these tools immediately.

#52

Tips, Tricks and Shortcuts in Microsoft Excel

Presenter(s):

Allan Mesko, Computer Faculty, National Park Community College

Subject Area: Microsoft Office and End Users

Grade Level: All

Location: Room 1503

Presented in Sessions 4, 5 and 7

Got an Exel.xls spreadsheet you'd like to troubleshoot (or just plain shoot!?!)? Bring it with you on a disk, if you like – or just show up. This interactive workshop for administrators,



staff, and faculty shows you techniques that will make your work easier. Though geared for more experienced users, even moderate users can benefit from many of these tools immediately.

Database (Access) sample topics:

- When one table just isn't enough
- Terms explained in ordinary language: primary key, referential integrity, outer join, etc.
- Organizing the things I need to track
- Queries: how to ask the right question
- Getting the reports I need
- Tips, tricks, and keyboard shortcuts
- Things my database can do for me, automatically

#53

Elementary Math and Science Online

Presenter(s):

Keri Mina, Fourth Grade Title I Teacher, Searcy
McRae Elementary

Subject Area: Math and Science

Grade Level: Elementary

Location: Room 1104

Presented in Sessions 1 and 9

This session will consist of activities and websites that can be used for teaching and enhancing elementary math and science.

#54

Statewide Video-on-Demand System

Presenter(s):

Gerard Newsome, Assistant Director Education,
Arkansas Educational Telecommunications

Brad Walse, AETN

Subject Area: All

Grade Level: Elementary and Secondary

Location: Room 803

Presented in Sessions 2 and 7

AETN and ADE are proud to provide you with web-based digital video delivery system. This is the largest most current library of K-12 digital video/video clips available today. From core-curriculum subjects to health and guidance (there's something for everyone) and all video is correlated to Arkansas state standards! Want to activate your account and start to use it today?? Come to this session and you can!!

#56

The Future of Output in Education

Presenter(s):

Deby Oliver, Education Industry Consultant,
Lexmark International, Inc.

Herbert C. Finnen, Account Manager, Lexmark
International, Inc.

Subject Area: Testing, Attendance, Grading, and IEP for
Special Education

Grade Level: All

Location: Room 1303

Presented in Sessions 2 and 9

Upon completion; Educators will understand the effective use of digital devices in attendance, testing, IEP for Special Education and effective workflow.

#57

Optimizing Printed Workflow in Education

Presenter(s):

Deby Oliver, Industry Consultant K-12, Lexmark,
International, Inc.

Herbert C. Finnen, Account Manager, Lexmark,
International, Inc.

Subject Area: All

Grade Level: All

Location: Room 1303

Presented in Sessions 6, 7, 10 and 11

Best Practice Solutions for taking out of process in education, including electronic forms, student information management, special education workflow, and "Pay" for Print.

#58

Controlling Computer Viruses in Classroom

Presenter(s):

Aaron Van Art, Cisco Security Engineer

Subject Area: Cisco Lab

Grade Level: All

Location: Room 1505

Presented in Session 1

This presentation will talk about the Cisco CSA (Cisco Security Agent) product and how it will prevent viruses from attacking machines. It will also address how network administrators can control what can be installed on work stations and allow users to make minimal changes to their environment.



#59

Preparing Your Network for Multiservice (Data, Voice, Video)

Presenter(s):

Rodney L. Oneal, Cisco System Engineer

Subject Area: Cisco Lab

Grade Level: All

Location: Room 1505

Presented in Session 4

This presentation will talk about how to get your network ready for different technologies in the educational industry. It will focus on Voice, Video and Data infrastructures of networking technologies. The user should get basic for how to design a robust network.

#60

Securing Your Wireless Network

Presenter(s):

Rodney L. Oneal, Cisco System Engineer

Subject Area: Cisco Lab

Grade Level: All

Location: Room 1505

Presented in Session 9

This presentation will talk about deployment of Wireless LAN's in the school environment and how to protect the networks from hackers. It will also focus on the different Wireless technologies and how to deploy those technologies in your district.

#61

Arkansas Virtual High School

Presenter(s):

Sandy O'Reilly, Academic Director, Arkansas Virtual High School

Rebecca Lambert, Arkansas Virtual High School

Subject Area: All

Grade Level: Secondary

Location: Room 1104

Presented in Sessions 2 and 8

AVHS is an online learning environment offering classes for public school students in ninth through twelfth grades. Presently, 29 courses have been developing using Arkansas Standards and taught on-line Arkansas certified teachers.

#62

SMART Technologies: What SMART Products Can Do For You and Your Classroom

Presenter(s):

James Piranio, Technology Consultant, Video Reality

Dwayne LeViere, Area Sales Manger-SMART Technologies

Subject Area: SMART Boards, other SMART products and projectors

Grade Level: All

Location: Room 1505

Presented in Sessions 2, 6, 8 and 10

This is a demonstration and discussion about SMART products in the classroom. We will provide information about the SMARTer Kids Foundation and how it can subsidize the cost of SMART products and projectors for any school in Arkansas. We will also show some of the new products SMART has introduced and what amazing advances they have made to the SMART software. We will provide time for a question and answer period for people who have already purchased SMART products and for those who are trying to determine what product will work best for them.

#63

Meeting Literacy Exam Needs With Newly Designed Courseware

Presenter(s):

Nora Porter, Arkansas Area Associate, PLATO Learning, Inc.

Subject Area: Literacy

Grade Level: Elementary

Location: Room 1503

Presented in Sessions 1 and 3

Many districts are being confronted with unacceptably low writing scores on assessments while poor writing skill remain an impediment for students approaching college and career. We offer a solution for students working at skills level 7-12. It is based on the most current and comprehensive research, follows NCTE guidelines, and is aligned with Arkansas state standards. Designed for individualized, self-paced learning, the courseware teaches writing as a process that is flexible, adaptable and nonlinear – a method that reflects a real-world writing experience.



- #64**
Student Can “Achieve Now”. An Equitable, Research-Based Curriculum Program That is Proven to Increase Student Achievement
Presenter(s):
 Nora Porter, Arkansas Area Associate, PLATO Learning, Inc.
 Judy Box, Account Manager
Subject Area: Curriculum
Grade Level: Elementary and Secondary
Location: Room 1503
Presented in Sessions 10 and 11
PLATO Achieve Now is proven to help close the achievement gap. Independent studies have shown that it helps K-8 students meet high academic standards and increase their achievement in reading, language arts, and mathematics. This comprehensive program includes interactive software, school and home learning activities, teacher materials, on site and technology-based professional development, and student assessment. It works because it’s research-based and it aligns to Arkansas state standards, textbooks, and standardized tests. And PLATO Achieve Now goes home in a way that no other instructional program can. It runs on a PS one™ console, a device so inexpensive that schools can afford to send one home with every child, or on a multimedia PC. PLATO Achieve Now helps every child do better, regardless of learning style, previous performance, or socioeconomic factors.
- #65**
Reach Every Learner Every Day
Presenter(s):
 Mary Porter, NovaNET Specialist, Pearson Digital Learning
 Karen Barclay, Account Executive, Pearson Digital Learning
Subject Area: Curriculum
Grade Level: Secondary, Post-Secondary and Adult Education
Location: Room 1104
Presented in Sessions 3 and 10
This session is using NovaNET to meet the needs of the non-traditional student in a traditional setting.
- #66**
E-rate
Presenter(s):
 Becky Rains, Strategic Funding Program Manager, Arkansas E-rate Work Group
 Dana Koite, Arkansas E-rate Work Group
Subject Area: E-rate
Grade Level: Secondary, Post-Secondary and Adult Education
Location: Room 1104
Presented in Sessions 5 and 7
This session will cover information regarding the FCC, further notice of proposed rule making, and other program changes.
- #67**
eInstruction CPS.Made Easy
Presenter(s):
 Rebecca Reed, Science Teacher, Hot Springs Middle School
Subject Area: Science and General Education
Grade Level: Elementary and Secondary
Location: Room 1301
Presented in Sessions 4 and 5
This session will be a brief overview of how to set up the system for tests, quizzes and review games. This session will also demonstrate how the system works. Grant information will be available to acquire about getting a complete system for your class.
- #68**
Don’t Throw Away Those Old Desktops – Extend Their Life Cycle!
Presenter(s):
 Steve Robinson, CCSP, THINC
 David Denney, CCSP
 Phillip Humphrey, CCA
Subject Area: Technology in the Classroom
Grade Level: All
Location: Room 1501
Presented in Sessions 1 and 8
By embracing a Server-Centric computing model, slow performing and out-dated desktop computers – once destined for the scrap pile – can become “clients” that operate at the speed of the server – extending their useful life and your investment.



#69

Wireless Local Area Network in the K-12 Campus

Presenter(s):

Andy Schmitz, Infrastructure Services Director, CCI
of Arkansas

Paul Debeasi, LEGRA Systems

Subject Area: Wireless Data Communication

Grade Level: All

Location: Room 1504

Presented in Sessions 2, 3 and 7

Discussion of wireless networking, yesterday, today and tomorrow. How wireless networking can be effectively integrated into the K-12 campus wired LAN, to include security, management, connectivity, standards compliance and total cost of ownership.

#70

Practical Ideas for Taming Your Printer Supply Budget

Presenter(s):

Darin Shea, Owner, Discount Imaging

Subject Area: Reducing Cost and Preventive Maintenance

Grade Level: All

Location: Room 1502

Presented in Sessions 1 and 9

As imaging supplies experts we help customers evaluate equipment purchases to determine what the most cost effective equipment is going forward. Consumable cost make up 70% of the total cost of a printer. These ongoing costs can literally make an inexpensive printer extremely expensive. We also help evaluate equipment purchases, including copiers for different application needs.

#71

World Book Online

Presenter(s):

Johnny Shephers, School/Library Representative,
World Book

Subject Area: Reference

Grade Level: All

Location: Room 1511

Presented in Sessions 1 and 8

This session will show you the new look of the "World Book Online Reference Center".

#72

Linux Desktop Applications

Presenter(s):

Barry Smoke, LRLUG

Tony Bates, LRLUG

Caleb Wagnon, LRLUG

Subject Area: Linux

Grade Level: All

Location: Room 1404

Presented in Sessions 4 and 10

We will demonstrate Linux Educational Desktop applications, and fun elementary level games. We will also demonstrate graphic applications, office suites, browsers, science applications, astronomy, and much more. We will have a k-12tsp server set up with several clients for hands on fun! We will be giving out Linux Live Distribution CD's that include many of the applications that will be demonstrated (available at the LRLUG booth).

#73

Better School Safety Through IP Surveillance: An Introduction

Presenter(s):

John Steen, Senior Account Manager, Anixter

Subject Area: Technology

Grade Level: All

Location: Room 1001

Presented in Sessions 9 and 11

The safety and security of students is of growing importance in schools around the country. The U.S. Department of Education estimates that students are victim to approximately 1.9 million crimes while at school, and other behavior problems, such as bullying, are steadily on the rise. Such unsafe school environments hinder a teacher's ability to teach and a student's ability to learn.

Schools nationwide are turning to technology solutions such as IP surveillance in response to the limitations of traditional security measures. This workshop will provide a thorough background on IP surveillance technology and how schools can improve security measures while maximizing their existing network infrastructure.



#74

School Safety: A Case Study

Presenter(s):

John Steen, Senior Account Manager, Anixter

Subject Area: Technology

Grade Level: All

Location: Room 1001

Presented in Sessions 5 and 10

Schools around the country are increasing turning to IP surveillance to help keep faculty and children safer at school. This presentation will present a real-life case study of how Frisco, TX's school district is using IP surveillance to proactively combat violence, theft and bullying on school grounds. The presentation will also discuss other education applications of an IP-based system, including the ability to communicate vital events of faculty, parents, local law enforcement agencies and local media outlets. By improving communication with outside sources in the event of an emergency, network video technology involves the greater improved atmosphere of learning. Implementation issues in a school environment will also be explored.

Learning Objectives:

- Learn how to define best practices for an IP surveillance implementation.
- Learn how schools are using IP surveillance to communicate vital events to faculty, parents, local law enforcement agencies and local media outlets.
- Learn how to communicate with students and other greater community the importance of IP surveillance in schools.
- Learn how IP surveillance systems help districts meet the No Child Left Behind Act.

#75

Empowering Youth to be Safe Online – In the Classroom and Beyond

Presenter(s):

Carolyn Walpole, iSafe.org

Lee Taylor, Professional Development Manager, iSafe.org

Subject Area: Internet Safety

Grade Level: Elementary and Secondary

Location: Room 1001

Presented in Sessions 1 and 6

Internet access is free, easy and our kids love it. It's also dangerous when they don't know how to safely and responsibly navigate it. Learn about i-SAFE America's national effort to educate youth, parents, and community members about Internet use and safety. The i-SAFE initiative provides K-12 students with the critical thinking and decision-

making skills needed to recognize and avoid dangerous, destructive, or unlawful online behavior and to respond appropriately. The curriculum and outreach materials are available at NO COST to schools and communities that partner with i-SAFE. I-SAFE America is funded by the United States Congress through the Office of Juvenile Justice and Delinquency Prevention, Office of Justice Programs, U.S. Department of Justice.

#76

Classroom Performance System (CPS)

Presenter(s):

Doug Ward, Consultant, eInstruction

Mark Ramsey, Consultant, eInstruction

Becky Ward, Consultant, eInstruction

Saundra Ramey, Consultant, eInstruction

Subject Area: All

Grade Level: All

Location: Room 1513

Presented in Sessions 2, 5, 9 and 10

Engage all students and embarrass none with CPS, the response pad system that also grades lessons instantly and aligns with Arkansas state standards.

#77

SuccessMaker: Making A Difference in Student Achievement

Presenter(s):

Judy Ward, Curriculum Specialist, Pearson Digital Learning

Sidney Gagon, Curriculum Account Executive

Subject Area: Educational Technology and Digital Learning

Grade Level: Elementary and Secondary

Location: Room 1301

Presented in Sessions 1 and 6

With No Child Left Behind and Reading First, the need for proven methods for increasing literacy is greater than ever. To help you address these needs, Pearson Digital Learning, with over 40 years of experience in developing proven technologies for K-12 education, offers SuccessMaker® Enterprise, a research-based electronic courseware system proven to raise achievement for preK-8 students.

With over 6,000 hours of adaptive instruction in reading/language arts, mathematics, ESL and bilingual, SuccessMaker Enterprise has been developed, validated, and refined by research.

Judy Ward will discuss how SuccessMaker helped take her elementary school from below average test scores to a national Blue Ribbon School.



"In my thirty years in education, I've not seen anything that's had such a measurable impact on student achievement. We've seen the results sustained for the same group of students year after year." Dr. Cheryl Laub, Principal of Centerview Elementary School.

Making a difference. See what SuccessMaker Enterprise can do for your students and your school.

#78
Using Instructional System Design Principles to Determine When the Use of Handheld Technology is Appropriate

Presenter(s):
Dr. Simon Whitaker, Assistant Professor, Arkansas State University

Subject Area: Math, Reading, Science and Writing
Grade Level: Elementary, Secondary and Post-Secondary
Location: Room 1511

Presented in Sessions 3 and 9

Handheld computers represent the cutting edge of information technology in education. Handheld computers are being integrated into elementary, middle level, and secondary education, as well as teacher preparation programs. In this session participants will learn how to use instructional design principles to determine if and when handheld technology can be used to help meet their learning objectives in specific content areas.

#79
Adapting Materials for Blind and Visually Impaired Students

Presenter(s):
Chis N. Wilks, Assistive Technology Specialist, Arkansas School for the Blind

Subject Area: Assistive Technology
Grade Level: All

Location: Room 1513

Presented in Sessions 4 and 6

The program will discuss specific strategies to adapt classroom materials for Blind and Low vision students, and will discuss the availability of specific adaptive hardware and software for the classroom teacher.

#80
Using Video Streaming From United Streaming

Presenter(s):
Larry Wilson, Teacher, Hot Springs School District

Subject Area: All
Grade Level: All

Location: Room 1306

Presented in Sessions 3 and 7

This session will show participants how to use the United Streaming videos and the accompanying information.

#81
GradeQuick Troubleshooting Hints and Suggestions for GradeQuick Managers

Presenter(s):
Emmy Zarlenga, Training Manager, Jackson Software

Subject Area: All
Grade Level: Elementary, Secondary and Post-Secondary
Location: Room 1304

Presented in Sessions 2 and 8

Save time, end frustration by learning where to look, what to do, and how to prevent end-user errors. If you manage GradeQuick or provide technical support for your district or school, this session is for you. We'll cover topics from exporting grades to grade calculations. You'll leave this session with ideas for set-up for the upcoming, training suggestions and knowledge that will help you resolve your own issues.

#82
SiteReporter and StandardsBuilder

Presenter(s):
Emmy Zarlenga, Training Manager, Jackson Software

Subject Area: All
Grade Level: All

Location: Room 1304

Presented in Sessions 5 and 10

Save time, end frustration by learning where to look, what to do, and how to prevent end-user errors. If you manage GradeQuick or provide technical support for your district or school, this session is for you. We'll cover topics from exporting grades to grade calculations. You'll leave this session with ideas for set-up for the upcoming, training suggestions and knowledge that will help you resolve your own issues.



- #83**
GradeQuick? Other Schools Have It, But You Don't. What Are You Missing?
Presenter(s):
 Emmy Zarlenga, Training Manager, Jackson Software
Subject Area: All
Grades Level: Elementary, Secondary and Post-Secondary
Location: Room 1304
Presented in Sessions 4 and 7
Learn how the leading electronic gradebook can save teachers, administrators, and staff time and energy. Our suite of products can exchange data with APSCN with a proven successful interface. See for yourself how easy it is to use for teachers and administrators.
- #84**
Network Administration Basics and Department of Information Systems APSCN LAN Support Service Overview
Presenter(s):
 Nannette Harrell, Department of Information Systems
 Dana Thompson, Department of Information Systems
Subject Area: Network Administration
Target Audience: Technology Coordinators/System Administrators
Location: Room 1412
Presented in Session 5
The participants will learn about network administration basic tasks and services offered by DIS.
- #85**
Troubleshooting Steps for Netware: DSrepair, Monitor and Portal Stats
Presenter(s):
 Krissy Cross, Department of Information Systems
Subject Area: Netware
Target Audience: Technology Coordinators/System Administrators
Location: Room 1412
Presented in Session 3
The participants will learn about maintenance and repair tools for Netware. What do these numbers mean? Recommendation for maintaining a healthy server and basic troubleshooting guidelines.
- #86**
Netware DHCP Server Setup With Two Subnets
Presenter(s):
 Krissy Cross, Department of Information Systems
Subject Area: Netware
Target Audience: Technology Coordinators/System Administrators
Location: Room 1412
Presented in Session 6
The participants will learn about configuring Netware 4.x, 5.X and/or 6 DHCP servers with NAT and/or 2 subnets.
- #87**
Target: Desktop; Layered Network Security
Presenter(s):
 Steve Thomas, Department of Information Systems
Subject Area: Network Security
Target Audience: Technology Coordinators/System Administrators
Location: Room 1410
Presented in Session 2
Security begins with the desktop. A layered approach to a secure network.
- #88**
Network Distribution for Window's Update
Presenter(s):
 Jeremy Holmes, Department of Information Systems
Subject Area: Novell
Target Audience: Technology Coordinators/System Administrators
Location: Room 1412
Presented in Session 7
This session is a step-by-step guide for upgrading Window's workstations from a local network, preventing unnecessary WAN traffic.
- #89**
Network Distribution for Window's Update in a Novell Environment
Presenter(s):
 Jeremy Holmes, Department of Information Systems
Subject Area: Novell
Target Audience: Technology Coordinators/System Administrators
Location: Room 1412
Presented in Session 8



This session is a step-by-step guide for upgrading Window's workstations from a local network, preventing unnecessary WAN traffic in a Novell Environment.

#90

Using UIMPORT to Add to Netware NDS

Presenter(s):

Neil Washington, Department of Information Systems

Subject Area: Netware

Target Audience: Technology Coordinators/System Administrators

Location: Room 1410

Presented in Session 6

This session is using the UIMPOT utility to add users to Netware 4.x, 5.x, or 6 servers using ASCII files download from APSCN.

#91

Migrating From Pegasus to GroupWise

Presenter(s):

Neil Washington, Department of Information Systems

Subject Area: Pegasus

Target Audience: Technology Coordinators/System Administrators

Location: Room 1410

Presented in Session 9

This session is using free utilities to migrate Pegasus mail and address books to GroupWise.

#92

Network Security Basics

Presenter(s):

Sherry Harris, Department of Information Systems

Subject Area: Network Security

Target Audience: Technology Coordinators/System Administrators

Location: Room 1412

Presented in Session 4

Protecting your network is one of the most important facets of information security. Learn to coordinate activities and policies where faculty, staff, and students are partners in creating a secure computing environment. Reduce risks that will leave your network and critical information vulnerable.

#93

Networking: Tech Soup

Presenter(s):

Sherry Harris, Department of Information Systems

Subject Area: Networking

Target Audience: Technology Coordinators/System

Administrators

Location: Room 1412

Presented in Session 10

Lost in the alphabet soup of technology? Gain knowledge about IP addresses, network ports, cabling testing, understanding bandwidth, tricks of the trade, resources, and other goodies.

#94

Using Handheld Computers in the Classroom

Presenter(s):

Karen Fasimpaur

Subject Area: Handheld Computing

Grade Level: All

Location: Room 806

Presented in Session 1

Come see how you can use handheld computers in your classroom. This session will cover policy considerations, classroom management issues, recent research, and case studies. In addition, a variety of handheld applications that can be used in language arts, math, science, social studies, and across the curriculum, will be demonstrated.

#95

Using Handheld Computers in School Administration

Presenter(s):

Karen Fasimpaur

Subject Area: Handheld Computing

Grade Level: All

Location: Room 806

Presented in Session 3

This session will give an overview to the use of handheld computers for school administration. A variety of handheld applications for school administration, such as student information systems, teacher evaluation tools, assessment tools, and communication and collaboration tools will be spotlighted. Budgeting considerations and funding sources will also be discussed.

#96

Using Handheld Computers for Assessment

Presenter(s):

Karen Fasimpaur

Subject Area: Handheld Computing

Grade Level: All

Location: Room 806

Presented in Session 5

This session will cover the use of handhelds as a tool to enhance student assessment. Tools for authentic assessment as well as ones for traditional assessment will be demonstrated.



Come find out how you can use handhelds to gather and analyze assessment data to improve student performance.

#97

Why Introduce an Apple Server Into Your PC Environment?

Presenter(s):

Dave Lopata, Systems Engineer, Apple Computer Corporation

Subject Area: Technology

Grade Level: All

Location: Graphics Art Lab

Presented in Sessions 2, 3 and 9

Out of the box, Xserve G5 and Mac OS X Server provide native cross platform file services for Mac, Windows, and UNIX clients. Learn how an Apple server can allow you to accomplish more and save money, even if all your clients are PC's.

#98

Arkansas Learning Management System

Presenter(s):

Neal Gibson

Subject Area: Online Technology

Grade Level: All

Location: Room 1412

Presented in Session 1

The Arkansas Learning Management System, an open-source web-service free for schools in Arkansas. It has an online testing engine and online learning modules delivered as Flash files. The System comes with over 80 assessments created from the state's Benchmark and End of Course exams and 8th grade mathematics learning modules. The system also includes learning modules for teachers on using Microsoft Office and an introduction to statistics. Any content created for the system, assessment or learning content can be shared among all schools using the system.

#99

The Dark Side of the Internet

Presenter(s):

Carolyn Walpole, iSafe.org

Subject Area: Internet Safety

Grade Level: All

Location: Auditorium

Presented in Session 7

Focus on the safety problems generated by increasing Internet usage - and specifically, how kids come in contact with the dangers. Also, why this is a concern/responsibility for educators, and what educators can do to fight these problems.

#100

Into Tomorrow: Reconsidering Education in the New Digital Landscape

Presenter(s):

Ian Jukes, Infosavvy Group

Subject Area: Technology

Grade Level: All

Location: Auditorium

Presented in Session 1

Why is this kid like that? Because they're different! Not just in the clothes they wear. Not just because they dye their hair. Not just because of the body parts they pierce and tattoo. Today's Instant Messenger Generation has grown up in a new digital landscape. For many of them, there has never been a time in their lives when they haven't been surrounded by computers, cell phones, video games, the Internet and all the other digital wonders that increasingly re-define our world. These Digital Natives process and interact with information, and communicate in fundamentally different ways than any previous generation before them. Meanwhile, some of us are Digital Immigrants, who struggle as we learn to speak rapid change and powerful new technologies as a new language. Others, the Digital Aliens, actually deny that these developments have radically changed our world and our children.

This presentation examines the new digital landscape and the profound implications that it holds for the future of learning. What does the latest research tell us about how the Instant Messenger Generation's brains are being re-wired? How will the new digital landscape affect the what, where, when and how of learning? What will it mean to be educated in the light of modern, changed world? And how can we reconcile these new developments to current instructional practices in the Age of Standards, Accountability and High Stakes Testing? Prepare to have your assumptions about children and how they learn severely challenged.

#101

Empowering Individuals to Learn in the Future

Presenter(s):

Dr. Joyce Pittman, Assistant Professor of Education, College of Education, Criminal Justice and Human Services, University of Cincinnati

Subject Area: Technology

Grade Level: All



Location: Auditorium

Presented in Session 6

The structure of empowering learning opportunities is critical so that we can bring the full resources of our rich and diverse student population into the world via electronic connections.

#102

Microsoft-Verizon-Lynchburg College Tutorials

Presenter(s):

Tom Murray, Director of Technical Education & Training, Lynchburg College

Subject Area: Technology

Grade Level: All

Location: CIC Lab

Presented in Session 2

Ten years ago, Tom Murray began writing Office Tutorials for his students - to save the costs for expensive training manuals. Since that time the tutorials have grown in popularity with an international following. The tutorials were awarded the first Microsoft Professional Development Site Award for Higher Education in February 2003. Many K-12 school systems use the tutorials as an integral part of their Office training for teachers, students and staff. Today, Microsoft is moving the tutorials to the Microsoft Education and Innovative Teacher websites. This session will address the "story" of the tutorials.

#103

We're From the Government and We Really Are Here to Help You

Presenter(s):

Kym Patterson, Technical Architect, State Security Office

Subject Area: Internet Safety

Target Audience: Technology Coordinator, System Administrators and School Administrators

Location: Room 1301

Presented in Session 8

This session will focus on the role of the State Security Office of the ECIO.

#104

Got Data? Five Proven Steps to Improve Student Performance

Presenter(s):

Eileen Johnson, ETS

Subject Area: All

Grade Level: All

Location: Room 1006

Presented in Sessions 5, 8 and 9

Share and discuss the proven steps to increase student performance using Focus on Standards.

#105

You Need to Know You're AntiVirus is Updated Daily, Not Just Hope!

Presenter(s):

Skip Thompson, Partner, PC-Onsite

Subject Area: AntiVirus

Grade Level: All

Location: Room 1403

Presented in Sessions 4 and 6

Come see the management console and remote install options for Computer Associates eTrust AntiVirus. Roll it out, check on it from your office. Support Windows (95, 98, me, nt, 2000, xp, 2k serv, 2000 server, Exchange), Netware, Linux, Palm! Cheaper than Symantec or McAfee

#106

ZENWorks – Manage Your Desktops, Don't Let Them Manage You

Presenter(s):

Skip Thompson, Partner, PC-Onsite

Subject Area: ZENWorks

Grade Level: All

Location: Room 1403

Presented in Sessions 3 and 5

It's a desktop lock down tool PLUS an application delivery tool and Imaging tool. It manages XP Local User accounts/passwords and NOW does patch management (Windows Update).

#107

Installing/Patching Microsoft Office on Hundreds of Desktops in Hours, Not Days

Presenter(s):

Skip Thompson, Partner, PC-Onsite

Subject Area: Microsoft Office

Grade Level: All

Location: Room 1403

Presented in Sessions 7

Rollout Office in hours to every computer with built in tools which include a way to perform custom installs of Office, including the Service Packs. These are native MS tools. (ZenWorks NOT require!)



districts are planning to use it for student email, keeping GroupWise for the staff only.

#108

Security Layers Discussed

Presenter(s):

Skip Thompson, Partner, PC-Onsite

Subject Area: Security

Grade Level: All

Location: Room 1403

Presented in Sessions 8 and 11

Desktop Authority, AV, Mail Filtering, NAT and Firewall. PC Onsite can help you with the whole onion!

#109

ZENWorks Imaging

Presenter(s):

Andy Martin, PC-Onsite

Subject Area: ZENWorks

Grade Level: All

Location: Room 1405

Presented in Sessions 1 and 7

ZENworks Imaging included with ZENWorks is a full blown, customizable, scriptable, eDirectory/NDS automated cloning package. Stop spending days putting a machine together and weeks deploying labs! Image IT!

#110

Performing Managed Server Backups WITHOUT Tapes!

Presenter(s):

Andy Martin, PC-Onsite

Subject Area: Servers

Grade Level: All

Location: Room 1405

Presented in Sessions 3 and 6

Taskmaster can automate backups, automated health checks and generate logs to web pages.

#111

Netmail and/or GroupWise?

Presenter(s):

Andy Martin, PC-Onsite

Subject Area: GroupWise

Grade Level: All

Location: Room 1405

Presented in Sessions 5 and 9

SLA customers have it and most don't know it. Andy will show a demo of the Web Interface and discuss how some

#112

Curriculum Hot-Spots on the Web 2004

Presenter(s):

*Gil Dyrli, Emeritus Professor of Education,
University of Connecticut*

Subject Area: Internet

Grade Level: All

Location: Auditorium

Presented in Sessions 9 and 10

An intensive review of the latest online tools and resources to enrich, extend and transform the K-12 curriculum in every content area, including lesson plan sources, search tools, research centers, curriculum collections, online projects, links to schools and organizations, and professional resources for educators (each participant receives an updated and fully-verified guide to all resources).

#113

New Visions for Teaching and Learning in the 21st Century

Presenter(s):

Ian Jukes, InfoSavvy Group

Subject Area: Technology

Grade Level: All

Location: Auditorium

Presented in Session 5

In an education system that emphasizes standards and high-stakes tests, is it realistic to encourage students to think, explore and develop their own understandings? Learn how schools can use a constructivist approach to encourage students to search for understandings -- and still pass excel at the test. This presentation focuses on a fundamental shift in the basic paradigm of teaching that is required to prepare students for the Communication and Information Age. It provides a pragmatic look at current teacher practices and explains why they are becoming increasingly out of synch with our rapidly changing world. It then asks how we can teach effectively in an age when new technologies cascade onto the scene at an astonishing rate and identifies the principles and processes that transcend these new technologies. Participants will come away from the presentation with a clear understanding of how to address state standards and improve test scores, while at the same time, meeting both their curricular goals and preparing students with the skills, knowledge and understandings above and beyond content recall that are necessary to meet the new realities of the 21st Century.



#114

Creating a Database that Works! (Microsoft Access)

Presenter(s):

Allan Mesko, Computer Faculty, National Park
Community College

Subject Area: Microsoft Office, End Users

Grade Level: All

Location: Room 1503

Presented in Sessions 6 and 8

Why bother with Access when I can do similar things in Excel? I'm pretty good at learning things on my own; Why does Access seem hard to me?

These and other questions will be answered in this interactive workshop for administrators, staff, and faculty. We'll unlock the secret of building a powerful database: good design. Even if you yourself never enter data, you'll be able to recognize when something will work and when it won't.

Database (Access) sample topics:

- When one table just isn't enough
- Terms explained in ordinary language: primary key, referential integrity, outer join, etc.
- Organizing the things I need to track
- Queries: how to ask the right question
- Getting the reports I need
- Tips, tricks, and keyboard shortcuts
- Things my database can do for me, automatically

#115

Microsoft-Verizon-Lynchburg College Tutorials

Presenter(s):

Tom Murray, Director of Technical Education &
Training, Lynchburg College

Subject Area: Technology

Grade Level: All

Location: Auditorium

Presented in Session 11

Ten years ago, Tom Murray began writing Office Tutorials for his students - to save the costs for expensive training manuals. Since that time the tutorials have grown in popularity with an international following. The tutorials were awarded the first Microsoft Professional Development Site Award for Higher Education in February 2003. Many K-12 school systems use the tutorials as an integral part of their Office training for teachers, students and staff. Today, Microsoft is moving the tutorials to the Microsoft Education and Innovative Teacher websites. This session will address the "story" of the tutorials.