



General Conference Sessions Wednesday, February 23, 2011

8:00 AM - 9:30 AM (Session 1) - Salon I, II, III and IV

KEYNOTE PRESENTATION

Why This Technology Stuff Matters

Rushton Hurley – Next Vista for Learning

Strand: Innovative Technologies

Technology can be used to enliven our classrooms, promote our schools, and even raise test scores. On a personal level, though, magic is truly made when we come to realize the power that technology has to reconnect us with our excitement for what we teach and learn as well as with our hopes for what we can accomplish. Rushton Hurley is widely known for his entertaining and informative presentations, so expect some fun, some flash, some philosophy, and underlying all of this, an important reminder of the reasons we do what we do.

9:45 AM - 10:30 AM (Session 1) - Augusta I and II

Introduction to Illini Cloud

Jim Peterson –Illini Cloud

Strand: Leadership and Management

Illini Cloud is a cooperative of Illinois school districts with the purpose of providing low-cost infrastructure, software, and disaster recovery through cloud-based technologies. Illini Cloud personnel will share services currently available within the cloud and future roadmap.

9:45 AM - 10:30 AM (Session 1) - Ben Hogan

If You Give a Teacher Technology...

Corissa Miller-Giacoma Elementary School

Strand: Strategies, Tools, and Resources

We all know what happens “If you give a mouse a cookie”, but what happens “If you give a teacher technology”? Join us in a session that will help classroom teachers integrate technology into their primary classroom, with even the youngest and smallest of students! Learn to combine core curriculum with exciting and engaging technology applications. We will explore technology, such as digital photography, bookmaking, interactive white boards, document cameras, and the endless possibilities of the World Wide Web.

9:45 AM - 10:30 AM (Session 1) - Broadway A

Bringing War Home Through Technology

Holly Brown and Tara Laidley-Mascoutah Middle School

Strand: Strategies, Tools, and Resources

Bring wars of the past alive today for the techno-savvy 21st century student. Wars that involved the United States in the 20th century have influenced our economic development, popular culture and American politics. Excite and inform your students by using BrainPop, Animoto, Prezi, Learn Out Loud, Blabberize, Publisher, Smart-Response, Avatars, and the History Channel film clips to introduce them to WWI, WWII, Vietnam and the Korean War. Incorporate differentiated instruction to teach historical thinking through Web 2.0 technology. Then let the students decide what wars they will study in depth and have them demonstrate their knowledge through an interactive museum-like exhibit.

9:45 AM - 10:30 AM (Session 1) - Broadway B

iPad in the Primary Classroom: One School's Journey

Carolyn Skibba, Kristin Ziemke-Fastabend, and Tina Caro-Burley School

Strand: Innovative Technologies

In September, Burley School in Chicago began integrating a cart of 32 iPad devices into first and second grade classrooms. Students use the iPads in their literacy centers and in their content area inquiry groups, and these innovative mobile devices are having a real impact on student learning. In this session, classroom teachers and the school technology specialist will describe specific instructional and management strategies and share lessons learned.

9:45 AM - 10:30 AM (Session 1) - Broadway C

Becoming 21st Century-Ready: Strategies for Integrating 21st Century Skills

Shawn Baker-Atomic Learning

Strand: Strategies, Tools and Resources

It is impossible to miss the continued and growing emphasis on 21st century skills—and their link to student success. While many educators recognize the importance of these skills, they often struggle to successfully integrate them into the existing curriculum. This session will discuss the what, why, and how of 21st century skills—starting with teacher professional development and progressing to seamless classroom integration. Attendees will be guided in creating and implementing strategies to ensure that teachers, and ultimately students, are 21st century-ready.

9:45 AM - 10:30 AM (Session 1) - Coral

Movie Magic for Elementary Students

Heather Rapp and Lynette Rummel - Seward Elementary

Strand: Standards-Aligned Lessons and Projects

Looking for a way to integrate technology into your elementary classroom? We'll show you how to combine phonemic awareness, writing, graphic arts, and multiple technology tools to help students create their very own movie. This presentation will cover planning, organization, and implementation of a Kindergarten-level project and how it can be applied to all grade levels. We'll give you a brief introduction to MS Movie Maker and share our experience with writing grants to purchase equipment used to create these types of projects. This activity bridges the gap between classroom lessons and real-world experience, enhances team-working skills, and provides students with a tangible product of their knowledge and hard work.

9:45 AM - 10:30 AM (Session 1) – Jade

Collaborative Projects for STEM Classrooms

John Sowash- Southfield Christian School

Strand: Standards-Aligned Lessons and Projects

Science is a collaborative endeavor that crosses geographic and cultural boundaries. The Human Genome Project was completed quickly and cheaply because of collaboration between labs around the world. Today's students must be taught how to effectively collaborate with their peers both face-to-face and virtually if they are to be successful in STEM fields. This session will discuss the importance of collaborative projects and demonstrate 5 projects that can be easily incorporated into any STEM classroom.

9:45 AM - 10:30 AM (Session 1) - Main Stage Theater

SPOTLIGHT SESSION

A Better PLaN For Your Professional Development

Ken Shelton-CUELA

Strand: Strategies, Tools and Resources

This session will cover the myriad of ways in which educators can take control of their professional development plans and programs. Through the use of technology, social media, and a variety of other resources, educators can seek and receive on-point professional development experiences that are based upon their individual needs. The presenter will discuss both strategies and implementation ideas so that all attendees can get behind the driver's seat and take charge of their own professional development plans.

9:45 AM - 10:30 AM (Session 1) - New Orleans Ballroom

SPOTLIGHT SESSION

What Every Educator Needs to know about Assistive Technology

Karen Janowski-Simmons College

Strand: Special Education and Technology

In 1997, federal law mandated that every student on an IEP had to be considered for Assistive Technology. This session will explore many of the essential issues relating to assistive technology and explain what this mandate means for all educators. She will also share a wealth of resources that will demystify the process and help all educators to be more informed about assistive technology.

9:45 AM - 10:30 AM (Session 1) - Preservation Hall

New Tools for Classroom Collaboration

Seth Bowers- CCSD #62

Strand: Strategies, Tools and Resources

We live in a time of communication and information. As classrooms change to reflect this reality, there are many things to consider such critical thinking on the web, online safety in a connected world, launching learning communities, opportunities for online publishing, organizing student and teacher learning, and connective learning with Google tools. Join this discussion about getting started, getting comfortable, and getting creative with new tools in education.

9:45 AM - 10:30 AM (Session 1) - Ruby

Students Flip Over Writing

Noor Shammam and Sara Meyer- Oswego CUSD #308

Strand: Standards-Aligned Lessons and Projects

Do you want to learn how to get your students to Flip over writing? By using cutting-edge technology, you can motivate your students to become engaged and excited to write! We will share how we integrated Flip video cameras, movie making software, websites such as YouTube, and Google Docs to create an engaging writing project. This project will open up a world of possibilities in your writing class! So, if you want to motivate your students to Flip over writing, flip on over to this session!

9:45 AM - 10:30 AM (Session 1) - Salon V

CORPORATE PARTNER SESSION

Transforming Your Classroom: The SMART Solution

Katie Daugird-SMART Technologies

Strand: Innovative Technologies

Are you ready to transform your teaching and explore the innovative classroom solutions from SMART Technologies? We will showcase the new class of interactive whiteboards that will allow for a multitouch, multiuser experience. Are you looking for an easy and accurate way to collect and assess data? SMART Response is now available for all levels of learning, as well as the new Virtual Edition for any web-enabled device. Learn about SMART Classroom Software Suite for your 1:1 initiatives. Professional development, user groups and training opportunities will also be discussed.

9:45 AM - 10:30 AM (Session 1) - Sapphire

So, What does a Technology Enhanced Intermediate Classroom Look Like?

Jackie Rouse and Colleen Cannon-Ruffo - Naperville CUSD 203

Strand: Innovative Technologies

Will your teachers be ready to implement a 1:1 initiative in your district? What do we need to change in our instructional settings to prepare in advance for this shift? Teachers from Naperville SD 203 will discuss how their intermediate classrooms are changing as we steadily increase the number of devices available in the classroom. They will share examples from all content areas of how their students utilize a variety of hardware and software resources to enhance the instructional experiences of their students. From SMART Boards to tablets, from wikis to podcasting, from PhotoStory to Comic Life, these intermediate teachers have figured out how to increase student engagement through the use of instructional technology.

9:45 AM - 10:30 AM (Session 1) - Turquoise A and B

CORPORATE PARTNER SESSION

Whiteboard Web Wonders!

Briana Allen- Graphtech Systems

Strand: Strategies, Tools and Resources

Immerse yourself in wonders of the web for the whiteboard. Review games, simulations, interactive models, and more abound on the web, and they enable teachers to increase interactivity and model concepts in ways not possible within the classroom. This session will showcase a variety of web sites for all grade levels and subject areas.

9:45 AM - 10:30 AM (Session 1) - Zanies Comedy Club

SPOTLIGHT SESSION

The Role of Intuition in the Classroom

Daniel Rezac- Glenview/Northbrook District #30

Strand: Strategies, Tools and Resources

We see it in our design. We see it in our processes and methods. Intuition is everywhere, and it's shaping the tools we use in the classroom. Why do we gravitate toward technology? Is it because we succeed at using technology, or is it because we seek more streamlined methods and tools? In this session, we'll explore a world where intuition is our guide, and we'll discover what role intuition plays in our choices for what we teach, what we learn, and how we present the world to our students. Let's see together how technology is making us intuitive experts.

9:45 AM - 10:30 AM (Session 1) – Skybox #3

CORPORATE PARTNER SESSION

AVerMedia Document Camera Training: CP300 and CP155

Dan Merryman-AVerMedia

Strand: Innovative Technologies

Join AVerMedia in Skybox 3 for a free training on AVerMedia document cameras. We will be using the CP155 in this session, but many of the features are also available in other models. In this training, you will learn the various features of the document camera and how they are applicable to classroom instruction.

9:45 AM - 11:15 AM (Poster Session 1) - Marsalis Table 1

Assistive Technology Playground

Annette Prince and Sandra Callahan-Special Education District of Lake County

Greg Campone and Chris Sawka-Presenters

Strand: Special Education and Technology

Come join us and explore assistive technology for the classroom. There will be hands-on materials and experts to answer all your questions. Come, play, and learn about technology that can help your students!

9:45 AM - 11:15 AM (Poster Session 1) - Marsalis Table 2

1:1 iPad Implementation

Rudy Gomez, Erik Hodges, and Frank Novak- Prospect High School - District 214

Strand: Innovative Technologies

Participants will learn how iPads are being used in two AP Human Geography classes at Prospect High School to enhance student learning and support the district's instructional goals. Discussion will include how the project was planned and implemented as well as the professional development needs that were required for the instructor.

9:45 AM - 11:15 AM (Poster Session 1) - Marsalis Table 3

Animate Your Curriculum

Melissa Rosen-D70 Schools, Hainesville, IL

Strand: Strategies, Tools and Resources

Liven up your classroom with animations and discover open source animation programs to use in your classroom. Learn how animations teach concepts and critical thinking. Animation examples and resources will be provided.

9:45 AM - 11:15 AM (Poster Session 1) - Marsalis Table 4

Effective Online Classrooms

Eileen Gallagher- American Intercontinental University Online

Strand: Online Learning (Web-based Learning)

How do we provide assistance for the online learner? How do we meet their needs without a teacher standing in front of them to answer all of their questions as they come up? What are the most important aspects of the online classroom and which are less important? This presentation will address all of these questions and more.

9:45 AM - 11:15 AM (Poster Session 1) - Marsalis Table 5

Learning through Gaming

Kristen Jacobson and John Casey- Glenbrook South High School

Strand: Online Learning (Web-based Learning)

Learn how to customize and develop an online Trivial Pursuit-style game to use with your students. This session will show you how to modify and implement this attractive, fun, and interactive resource that can be adapted for use in virtually any subject area.

9:45 AM - 11:15 AM (Poster Session 1) - Marsalis Table 6

Moodle Magic: Make It Happen: Help Desk

Laurie Korte and Julie Meierdirks- Northbrook District 28

Strand: Online Learning (Web-based Learning)

Moodle messing with your mind? Drop by and ask your questions. Help is here. Come and get it. Want to "cute" up your course? Need ideas for what to do with certain "Activities"? Wondering how your students could use Moodle? Not sure how to get the calendar to be interactive? Do you just wish to see what others are doing in Moodle? Did you know you could add a widget? Do you want to know what a widget is and why you might want to add one? We will fix your magic wand so you can make Moodle happen for your classroom.

9:45 AM - 11:15 AM (Poster Session 1) - Marsalis Table 7

Smart Tables in the Classroom

Kirsten Innes-Hainesville, IL

Strand: Innovative Technologies

You have seen or used an interactive white board--now see an interactive whiteboard table that allows up to 8 students to work collaboratively to solve math problems, match colors, count money, alphabetize vocabulary words, label the parts of a butterfly, create a time line, sequentially order the stages of life cycles... the possibilities are endless! This is not just for little kids! Come touch, explore and create!

9:45 AM - 11:15 AM (Poster Session 1) - Marsalis Table 9

Clickers in the Classroom

Kelly Ferdinand and Donna Miner- CUSD 76

Strand: Innovative Technologies

This poster session will demonstrate how to use Student Response System Clickers in the educational classroom and create activities that make use of these devices.

9:45 AM - 11:15 AM (Poster Session 1) - Marsalis Table 10

Virtual Playground – New Virtual Learning Environments

Elizabeth Anderson-Northern Illinois University and Gordon James-Schaumburg High School, District 211

Strand: Online Learning

Come join graduate students and staff from Northern Illinois University as they introduce you to the growing world of virtual learning environments. The history of gaming in the classroom, Second Life, and Open Sim are just a few of the topics covered. Also included are ideas for developing gaming and learning portfolios as well innovative ways to share those portfolios through the use of machinimas.

10:45 AM - 11:30 AM (Session 2) - Augusta I and II

Disaster Recovery

Jason Radford-Illini Cloud Project

Strand: Leadership and Management

This session will cover a variety of issues and strategies that will help you to protect your organization's data using the Illini Cloud.

10:45 AM - 11:30 AM (Session 2) – Ben Hogan

Becoming NETS-Savvy: Marketing is Everything!

Cathy Baker- Elmhurst Community Unit School District 205

Strand: Leadership and Management

Marketing a simplified version of NETS-S can help to increase the meaningful use of technology in your classroom, school and district. This session will showcase a variety of marketing strategies, as well as online tools, to spread the word, engage your teachers, and take technology to a new level. If you walk in the door with little or no understanding as to how NETS-S can make a difference, you will leave with a marketing plan that will increase technology use exponentially throughout the year.

10:45 AM - 11:30 AM (Session 2) - Broadway A

Finding Perspective with Google SketchUp

Tammy Cantagallo and Christina Lovering- Aptakisic-Tripp CCSD 102

Strand: Standards-Aligned Lessons and Projects

Google SketchUp is a free 3D modeling application, and its possibilities in the classroom are only limited by your imagination. We will share how we are using SketchUp to teach perspective and architectural styles to 7th & 8th grade art students, but SketchUp's curricular potential spans many subject areas. In addition to sharing our project, we will demonstrate the basics of the program and share ideas for using SketchUp in other grade levels and curricular areas. You'll walk away with resources you can use to learn more about using SketchUp to engage and motivate your students.

10:45 AM - 11:30 AM (Session 2) - Broadway B

So You Think You Need Photoshop

James Hays- Monticello CUSD #25

Strand: Strategies, Tools and Resources

As digital imagery becomes more prevalent in our daily lives, the ability to edit and manipulate digital images becomes more important. Professional results can be achieved without the expense of purchasing expensive software. GIMP is a free, open-source package that contains features that are usually only found in expensive software programs. This session will show how a teacher can use GIMP to produce professional results with very little effort.

10:45 AM - 11:30 AM (Session 2) - Broadway C

Web 2.0: No Registration Necessary

Linda Houle- Retired School Library Media Specialist

Strand: Strategies, Tools and Resources

If your students are age 13 or younger, registering to use a Web 2.0 site is not an option. You would love to set up an educational account but don't have the time or availability. Learn how to provide Web 2.0 experiences for your K-8 students or any group wishing to skip registrations. Join us to explore the free creativity, collaboration, conversion, multimedia, presentation, and productivity tools that require no registration, email addresses, usernames or passwords.

10:45 AM - 11:30 AM (Session 2) - Coral

Tools Not Toys: A New Look at the Digital Playground

James Gubbins- District 207, Park Ridge

Strand: Standards-Aligned Lessons and Projects

In the 21st century, we often find new applications appealing, and we develop projects based on novelty instead of substance. Participants in this session will be introduced to a number of Web 2.0 applications such as wikis, blogs, podcasts, and mash-ups. Attendees will have opportunities to pose questions about ways of incorporating technologies into existing curricula and gain understanding of how these tools engage students and meet ISTE's Educational Technology Standards.

10:45 AM - 11:30 AM (Session 2) - Jade

The One-iPad Classroom

Jeff Shaw- North Shore SD 112

Strand: Innovative Technologies

What can you do with one iPad in an elementary classroom? That's what the presenter, a fifth-grade teacher, has been asking himself and his students ever since he acquired one of these innovative devices at the beginning of this school year. In this session, you will find out what he's learned about the uses and limitations of one iPad in a classroom, and which apps are "winners" with kids.

10:45 AM - 11:30 AM (Session 2) - Main Stage Theater

Chicago's iPad Initiative: Panel Discussion

Carolyn Skibba, Stacy Boyd, John Connolly, Mary Gurley, Margaret Murphy, and Kristin Ziemke-Fastabend-Burley School and Chicago Public Schools

Strand: Innovative Technologies

Learn from the experiences of a diverse group of Chicago Public School teachers who have begun integrating iPads into their classroom instruction. Twenty-four schools are taking part in the iPad initiative, which includes classrooms from first grade through high school. Teachers will answer questions and discuss their goals, successes, challenges, and lessons learned.

10:45 AM - 11:30 AM (Session 2) - New Orleans Ballroom

SPOTLIGHT SESSION

Tools of the Trade: There's a Tool for That

Karen Janowski-Simmons College

Strand: Online Learning

In this session, the presenter will focus on what may be considered a typical school experience for today's students and the tasks they are required to perform. She will then explain and demonstrate a variety of free and low cost tools that address a number of curricular areas including writing, reading, math, and science with a special emphasis on the principles of Universal Design for Learning. Be inspired to immediately implement some tools and strategies designed to help achieve student success.

10:45 AM - 11:30 AM (Session 2) - Preservation Hall

Why Tweet?

Jon Orech- Downers Grove South High School

Strand: Online Learning (Web-based Learning)

Are you a practicing Tweeter? We want you. Are you new to the game and curious? We want you too! Consider this your first "Tweet up." This discussion--NOT a presentation--has two purposes. First, we plan to introduce Twitter to novices as a powerful process for developing a thriving Personal Learning Network. Second, we will elicit testimony, ideas, and tips from users, either in person or via Twitter, to brainstorm some of the best practices of Twitter. Bring your laptops. Novices--please secure your account beforehand; experienced users--get the word out to your PLN to join in! Follow me: I'm jorech!

10:45 AM - 11:30 AM (Session 2) - Ruby

Animation and Digital Storytelling Across the Curriculum

Michelle Sontag- Tech4Learning

Strand: Innovative Technologies

Animation and digital storytelling are engaging means of integrating technology into the classroom curriculum. Participants will become familiar with the elements of effective digital storytelling and animation techniques as well as explore sample projects that help improve student's reading and writing skills, improve math, social studies, and science learning.

10:45 AM - 11:30 AM (Session 2) - Salon I

SPOTLIGHT SESSION

The Ease, Power, and Cool of Multimedia

Rushton Hurley- Next Vista for Learning

Strand: Innovative Technologies

Using free software that is easy to use along with an inexpensive digital camera, anyone can make movies that engage students, improve learning, and help promote programs in the school and community. The whole process is much easier than you might think, and if you do not have access to a digital camera, there are other good options you can try. Join us for some good ideas and good fun, and you are sure to walk away with many great project ideas and information about some valuable free resources.

10:45 AM - 11:30 AM (Session 2) - Salon II

CORPORATE PARTNER SESSION

Student-owned Devices on My Network? Real Cost-effective Solutions

CDW-G and Cisco

Strand: Technology Infrastructure and Support

Increasingly reduced K-12 budgets are leading many school districts to consider allowing students to do what used to be unthinkable-- bringing their personal technology into the classroom and onto the network. Devices that are neither managed nor deployed by the district offer obvious potential benefits, including eliminating the cost of providing technology for each student, but for those schools considering a similar move and for those who have already taken the plunge, there are important considerations and potential next steps. Come interact with experts from CDW-G and Cisco as they discuss this new trend and offer solutions designed to ease the transition.

10:45 AM - 11:30 AM (Session 2) - Salon III

ePub and the Future of the Book

Charlene Chausis- Adlai E. Stevenson High School

Strand: Strategies, Tools and Resources

As books begin to move from paper-based to electronic format, what features are important in an education setting? Explore the variety of electronic book formats available and learn ways to create or convert and transfer your existing documents into ePub format. This includes embedded images and video which can be viewed using the iBooks App on the iPad.

10:45 AM - 11:30 AM (Session 2) - Salon IV

CORPORATE PARTNER SESSION

Maximize Your Network and Realize Cost Savings—Comcast Business Class

Keith Bockwold-Township High School District 214, Chris Budzynski-CUSD 300, Allen Clasen-Oswego Community Unit District 308, Ed Mrosek-Heights SD 170, and Eric Willard- CUSD 300

Strand: Technology Infrastructure and Support

Use your network to build an engaging learning environment. Learn how to maximize your investment by listening to and interacting with a panel of technology leaders from local schools who will share real-life applications about how they developed creative and innovative cultures of learning in their schools. Discussion will include the top three network concerns for educational IT organizations.

10:45 AM - 11:30 AM (Session 2) - Salon V

Helping Teachers Adapt to 1:1 Student Computing

Matt Ferrell-DyKnow Software

Strand: Innovative Technologies

We know that classroom management tools set the stage for keeping students on task, but real engagement goes beyond blocking student activity or monitoring behavior. In this session, you will learn how one teacher harnesses student response tools such as chat, polling, and file transfer to create real engagement and get students involved in real-time communication and collaboration.

10:45 AM - 11:30 AM (Session 2) - Sapphire

So, what does a Technology Enhanced Primary Classroom Look Like?

Colleen Cannon-Ruffo-Naperville CUSD 203

Strand: Innovative Technologies

Will your teachers be ready to implement a 1:1 initiative in your district? What do we need to change in our instructional settings to prepare in advance for this shift? Teachers from Naperville SD203 will present how their primary classrooms are changing as we steadily increase the number of devices available in the classroom. They will share examples of how their students utilize a variety of hardware and software resources to enhance the instructional experiences of their students. From SMART Boards to tablets, from wikis to blogs, from Pixie to Windows Journal, these primary teachers have figured out how to increase student engagement through the use of instructional technology.

10:45 AM - 11:30 AM (Session 2) - Zanies Comedy Club

TechCrew: Student-lead Tech Support

Lee Steinsdoerfer- Zion-Benton Township High School District

Strand: Technology Infrastructure and Support

TechCrew is a student-based maintenance, management, and vocational training program which provides cutting edge state-of-the-art technical support to educational institutions for pennies on the dollar. TechCrew teaches students the skills they need to be successful in life and future working environments. TechCrew supports student technical training, character development, and leadership training in the context of supporting the schools technology. This session will show how high school technology leaders can implement a similar program.

10:45 AM - 11:30 AM (Session 2) – Skybox #3

CORPORATE PARTNER SESSION

AVerMedia Document Camera Training: Vision300AF+

Dan Merryman-AVerMedia

Strand: Innovative Technologies

Join AVerMedia in Skybox 3 for a free training on AVerMedia document cameras. We will be using the Vision300AF+ in this session, but many of the features are also available in other models. In this training, you will learn the various features of the document camera and how they are applicable to classroom instruction.

11:45 AM - 12:30 PM (Session 3) - Augusta I and II

Electronic Readers

Kris Pennington- McLean County District Unit No. 5

Strand: Innovative Technologies

Come learn about eReaders and find out which one is right for you! Compare Barnes and Noble Nook, Amazon Kindle, Sony Reader, and iPad. Learn about the features as well as the pros and cons of each device. You don't have to spend much since prices of electronic readers have become very reasonable! Find out which one you can use when you borrow books from your local library!

11:45 AM - 12:30 PM (Session 3) - Ben Hogan

Money Saving Instructional Technology Solutions for Special Education

Judy Okazaki and Alice Schmitz-SET Connections

Strand: Special Education and Technology

In this session, learning problems will be identified using case studies which address the individual learning needs of students. Technology solutions will be presented through specific examples, and practical suggestions for implementation will be given. All of the solutions are free or available at low cost—an extra benefit during these tight budgetary times.

11:45 AM - 12:30 PM (Session 3) - Broadway A

St. Charles Schools Present Differentiated Instruction Success with Read&Write GOLD

Paul Brown-TextHELP Systems, Inc. and Maureen Joy-Batavia, IL

Strand: Innovative Technologies

St. Charles Schools are helping **all** students read, write, organize and research in Microsoft Word, the Internet, and other familiar formats using Read&Write GOLD. A demonstration of the software and its alignment to the RTI process will be presented. All attendees will receive trial software.

11:45 AM - 12:30 PM (Session 3) - Broadway B

MP3 Players in the Classroom: From Podcast to Apps

Michael Jones and Zack Gilbert- Bloomington Public School District 87

Strand: Strategies, Tools and Resources

Back for More! While many of us think of iTunes as a means to download songs onto a portable media player, many do not maximize its potential for the classroom. In this beginner-level session, we will demonstrate methods of implementing iTunes and podcasts for academic instruction and professional development. Teachers will learn how to differentiate instruction using content already created by others found through the iTunes store. Examples of podcasts with topics ranging from technology integration to classroom management will be provided.

11:45 AM - 12:30 PM (Session 3) - Broadway C

Using Technology to Reconfigure the Relationship Between Learner and Content

Christopher Fahnoe- Arlington Heights School District 25

Strand: Strategies, Tools and Resources

This session will focus on how to use flexible technology resources and virtual experiences including augmented reality, microworlds, and gaming to reconfigure the existing relationship between teacher, learner, and content in K-8 classrooms. Strategies, tools, and projects will demonstrate how technology can change teacher-centered, content-directed environments with passive learners into active learning centers where students are highly motivated, self-regulated, and engaged through choice and ownership of the content.

11:45 AM - 12:30 PM (Session 3) - Coral

Digital Copyright Wisdom

Barry Britt- Soundzabound

Strand: Leadership and Management

Am I violating copyright laws when using music in podcasts and videos? How can I ensure integrity when using movies, graphics, and Internet content? How do we train our teachers and students to be compliant in a digital world? This course will help participants become confident in the proper and legal use of digital content in multimedia and technology. This session will also help educators understand the techniques of training students for licensing, legal, and liability matters they will face in the world.

11:45 AM - 12:30 PM (Session 3) - Jade

Show Me a Story! Digital Story Creation and the Multi-literacies

Kristin Brynteson-Northern Illinois University

Strand: Standards-Aligned Lessons and Projects

Looking for a fun and engaging way to incorporate Information Literacy, Visual Literacy, technology skills, and 21st Century Skills into your classroom? This presentation gives you an overview of an interactive digital story creation unit developed in a university/school partnership project. Learn how this unit was developed to address multi-literacy skills, 21st Century Skills, and science content in a creative new way. The project team will share how the unit was designed and developed, what was learned from the process, and tips on how to successfully integrate the unit into your classroom.

11:45 AM - 12:30 PM (Session 3) - Main Stage Theater

SPOTLIGHT SESSION

3D Modeling with Google SketchUp

Ken Shelton-CUELA

Strand: Innovative Technologies

This session will provide attendees with a basic overview of a powerful digital modeling tool called Google SketchUp. The presenter will demonstrate the user interface, the uses for the primary tools, and the basic design of a few sample 3D models. In addition to an introduction to Google SketchUp basics, the presenter will also identify ways in which SketchUp applies pedagogically to a variety of curricular areas and suggest additional resources for assistance and program tutorials.

11:45 AM - 12:30 PM (Session 3) - New Orleans Ballroom

Teaching with Touch Technology: iPod Touch, iPhone, and iPad

Lori Polin-Silva - Adlai Stevenson High School

Strand: Standards Aligned Lessons and Projects

Keep your students engaged in your curriculum and enhance their higher level thinking skills by using iPod Touch, iPhone, or iPad devices. Learn what steps we took in order to infuse our curriculum with touch technology and learn where to find out about the Apps that are appropriate for your curriculum. In addition, the presenters will explain how they used touch technology to capture the interest of their digital natives. All samples are aligned with Illinois state standards.

11:45 AM - 12:30 PM (Session 3) – Preservation Hall

Becoming a Tech Savvy Administrator

Darrell Walery- Consolidated HS District 230

Strand: Leadership and Management

The presenter will help administrators who may feel a bit overwhelmed by technology by sharing tips and tricks for how to stay on top of things. Part of the session will cover the latest and greatest trends in technology right now while the remainder of the session will cover technology tips like how to keep your e-mail box empty.

11:45 AM - 12:30 PM (Session 3) - Ruby

iPod Touch & iPad Technology in the Classroom

Matthew Gerwig- Madison Jr. High School

Strand: Innovative Technologies

iPod and iPad technologies are effective and creative tools that can inspire student learning and engagement. In this session, you will see how the technology can and is used in multiple subject areas and grade levels. Methods for locating resources, syncing the devices, and general "how to's" will be discussed.

11:45 AM – 12:30 PM (Session 3) – Salon I

SPOTLIGHT SESSION

Getting Teachers to Adopt Technology

Rushton Hurley- Next Vista for Learning

Strand: Innovative Technologies

Some teachers are ready, some want no part, and the rest need inspiration and direction. This session includes a dozen suggestions on what to do and what to avoid when it comes to managing resources and funds, building a collaborative working environment, and promoting school programs. The task often involves pulling the inner technophile out of even the most technophobic educators. This presentation will include information and strategies that relate to training, implementation, and equipment issues.

11:45 AM - 12:30 PM (Session 3) - Salon III

Bloom's Taxonomy - Cell Phones in the Classroom

Jason Janczak- Grayslake Central High School and Tracy Tarasiuk- CCSD 46

Strand: Innovative Technologies

OMG! This interactive session will show you ways that students can use cell phones in the classroom to enhance learning at all levels of Blooms Taxonomy. Bring your cell phone and come learn! Attendees will learn about tools available learning on cell phones. Tools to be demonstrated will include Poll Everywhere, Google SMS Service, CHACHA, and Flickr. The presenter will also speak about bringing outside voices into the classroom via texting. Come learn how you can use these powerful devices for application-based learning in and out of your classroom!

11:45 AM - 12:30 PM (Session 3) - Salon IV

CORPORATE PARTNER SESSION

The Advancements in High Speed Indoor Wireless

Brian Young-Convergence Technologies

Strand: Innovative Technologies

Motorola's portfolio of wireless LAN solutions delivers the campus of tomorrow...today. The integration of indoor and outdoor solutions provide reliable high-speed campus-wide coverage, secure networks, and improved campus safety. Wireless LAN solutions deliver access to faculty and students anytime, anywhere. Motorola's wireless LAN portfolio seamlessly integrates with our wireless broadband and mesh solutions, enabling the extension of secure and ubiquitous wireless access to every corner of your campus – and beyond the four walls.

11:45 AM - 12:30 PM (Session 3) - Salon V

45 SMART Board Lessons in 45 Minutes

Christy Heins- Wheaton-Warrenville C.U.S.D. 200

Strand: Standards-Aligned Lessons and Projects

So you're lucky enough to have a SMART Board. Now, how are you going to seamlessly integrate it into your teaching? The focus of this session is ideas, ideas, and more ideas. Discover new ways to use your SMART Board to teach reading, writing, math, science, social studies, and research skills. Many examples will be from a first grade classroom, but they can easily be used in intermediate elementary grades as well.

11:45 AM - 12:30 PM (Session 3) - Sapphire

Dueling Social Bookmarks: Diigo vs. Delicious

Mary Warren- LTC1C Director and Shari Biggs- LTC6S Director

Strand: Strategies, Tools and Resources

Social Bookmarking is the way to go to stay organized with all your bookmarks. Come learn the features of two of the most popular social bookmarking tools, and find out how to get organized, stay organized, and network with others who share the same interests in content areas and web sites. The two featured bookmarking sites, Diigo and Delicious, will be demonstrated, and if time permits, we will showcase other Web 2.0 tools as well.

11:45 AM - 12:30 PM (Session 3) - Turquoise A and B

Using Promethean Activote Devices

Heather Akiyoshi and Julie Pingel- Aptakisic-Tripp CCSD 102

Strand: Strategies, Tools and Resources

If you are interested in learning more about student response systems, come see how you can use the Promethean Learner Response System Activote devices along with an ActiveInspire flipchart, web resources, and other documents. The session will also cover ways in which these devices can be integrated with BrainPop.

11:45 AM - 12:30 PM (Session 3) - Zanies Comedy Club

SPOTLIGHT SESSION

Let's Make a Music Project

Carol Broos- Sunset Ridge School

Strand: Strategies, Tools and Resources

Everything starts with a story, whether it is a simple sound effect, an animation, iStop motion, gaming , or a musical composition. In this presentation, middle school students will demonstrate their audio-visual projects and discuss the creative process that was involved in creating the projects. The music curriculum revolves around the "story" the students want to create. Some students start with a visual, others with the music. See how you can incorporate music in your projects in a variety of ways.

11:45 AM – 1:15 PM (Poster Session 2) - Marsalis Table 1

Assistive Technology Playground

Patrick Black-Mt. Prospect School District 57 and Brandt Rosen- Special Education District of Lake County

Greg Campone and Chris Sawka-Presenters

Strand: Special Education and Technology

Come join us and explore assistive technology for the classroom. There will be hands-on materials and experts to answer all your questions. Come, play, and learn about technology that can help your students!

11:45 AM - 1:15 PM (Poster Session 2) - Marsalis Table 2

A Day in Our Neighborhood

Gayle Greenwald-Mt. Prospect, IL

Strand: Online Learning

The iCollaboratory Project invites all K-12 students to participate in the "A Day in Our Neighborhood" project to learn more about the communities around us. In the project, students and teachers from around the world will share information about their neighborhoods and will share and discuss this information through the iCollaboratory web site. At this session, educators will view work of 2009 participants and learn how to participate in this project with a group of students.

11:45 AM - 1:15 PM (Poster Session 2) - Marsalis Table 3

Digital Storytelling Across Generations

Jodi Greenspan and Elizabeth Felageller-CCSD #21

Strand: Strategies, Tools and Resources

Students at Holmes Middle School in Wheeling worked with seniors in an assistive living center nearby. They wrote with and then interviewed the seniors in order to create digital stories about their lives. The final project was given as a gift to the seniors and their families. Come talk to the teachers and students to find out about the process and see examples of the final projects.

11:45 AM - 1:15 PM (Poster Session 2) - Marsalis Table 4

FLIP Your Classroom Upside Down!

Carol Vrotny- Grass Lake School

Strand: Strategies, Tools and Resources

The performing stage is the final destination that parents and administrators often see when they visit the music classroom, but what is the creative process involved in arriving there? An inexpensive FLIP video camera can capture the creative process and assist teachers who are developing instructional practices needed to teach musical concepts.

11:45 AM - 1:15 PM (Poster Session 2) - Marsalis Table 5

Little Kids, BIG Potential: iPod Touch Devices in the Kindergarten Classroom

Deb Klarfeld- Northbrook District 28

Strand: Innovative Technologies

iPods are the perfect match for Kindergarten students because they are intuitively easy to use, offer many age-appropriate resources, and are the perfect size for these little hands. They also provide students with immediate feedback, positive reinforcement, and the ability to pre-set the learning levels. The use of iPods in the Kindergarten classroom has helped support students' reading, writing and math skills. Come learn how iPods were implemented with the school's youngest students and see the personalized and student-centered learning these devices can provide. Through the use of iPods, students have become active participants in learning activities with greater independence and success. This project was made possible through a NICE mini-grant.

11:45 AM - 1:15 PM (Poster Session 2) - Marsalis Table 7

Online Projects for Teachers

Jennifer Wagner- Jenuinetech.com

Strand: Strategies, Tools and Resources

Jennifer Wagner and Jenuinetech have been successfully hosting projects since 1999. Come and see how a Jenuinetech.com project weaves easily into the PreK - 6th grade classroom. Examples of science, math, history, literature, and creative art projects will be showcased, and the presenter will also answer your questions relating to ways to use a project in your classroom immediately!

11:45 AM - 1:15 PM (Poster Session 2) - Marsalis Table 8

5 Free Technology Projects You Can Integrate This Year

Amanda Walsh- Brookwood Jr. High School

Strand: Standards-Aligned Lessons and Projects

Are you looking for technology projects to integrate into your curriculum? This presentation will give you an overview of 5 technology projects that you can integrate into your curriculum this school year. You will learn how to use podcasting and online applications including Glogster, Animoto, Google Sketchup and Voicethread.

11:45 AM - 1:15 PM (Poster Session 2) - Marsalis Table 9

So You Want To Start A Tech Club?

Sara Meyer and Noor Shammas- Oswego School District 308

Strand: Strategies, Tools and Resources

Starting a tech club at your school can be overwhelming at first. Once started, the rewards to students, teachers, and all involved make the work well worth the time. We'll share strategies and ideas for organizing a technology club for your K-5 school. Activities are content-related and use technology tools available in the building and on the web. Students meet once a week after school for an hour.

11:45 AM - 1:15 PM (Poster Session 2) - Marsalis Table 10

Virtual Playground – New Virtual Learning Environments

Elizabeth Anderson-Northern Illinois University and Gordon James-Schaumburg High School, District 211

Strand: Online Learning

Come join graduate students and staff from Northern Illinois University as they introduce you to the growing world of virtual learning environments. The history of gaming in the classroom, Second Life, and Open Sim are just a few of the topics covered. Also included are ideas for developing gaming and learning portfolios as well innovative ways to share those portfolios through the use of machinimas.

12:45 PM - 1:30 PM (Session 4) - Augusta I and II

Workgroups Discussion: What and How

Abe Loveless-Belleville Township HS District 201

Strand: Leadership and Management

Illini Cloud workgroups are groups of individuals working on initiatives, ideas, or projects that have supported or are supported by the Illini Cloud. This session will offer information on some of the current workgroups and what they have been up to. Insight will also be provided for those who want to start their own workgroups across the state.

12:45 PM - 1:30 PM (Session 4) - Ben Hogan

Creating Quick and Easy Help Guides

Joel Margliano- Consolidated High School District 230

Strand: Strategies, Tools and Resources

As an alternative to face-to-face help, a well planned training guide can help the end user through a task. This session will take users through the steps of planning, editing, and creating a Quick Guide and other user guides that can be posted as PDF documents. The only software needed is Microsoft Word. Additional resources will be presented to show attendees how to create more elaborate guides.

12:45 PM - 1:30 PM (Session 4) - Broadway A

Assessments: The Foundation For A Response To Intervention Model

Joe Cline- Read Naturally

Strand: Strategies, Tools and Resources

Response To Intervention is gaining acceptance as an effective collaboration between special and general education. Learn how three types of reading assessments can be used within a tiered RTI model to make instructional decisions for struggling readers.

12:45 PM - 1:30 PM (Session 4) - Broadway B

Mash-Up Your Subjects with Web 2.0 Tools

Joan Kane- Whitney M. Young Magnet High School

Strand: Innovative Technologies

Learn how free Web 2.0 tools can create rich, interactive learning environments for students. See Web 2.0 tools such as interactive timelines, slideshows, polls, and quizzes in action and discover ways to embed and mash-up content created in these easy to use and automatically hosted tools. At the end of this session, you will be able to produce interactive lessons that engage students.

12:45 PM - 1:30 PM (Session 4) - Broadway C

Creating a Social Learning Network through Student Collaboration

Nichole Barnett- FTC Family of Companies

Strand: Innovative Technologies

Does your school or district block Facebook, YouTube, or other sites that students use to upload multimedia content? Students love uploading everything from podcasts and video recordings to Comic Life strips and classroom pictures. Learn about a new way to allow students to communicate, publish, and collaborate with their peers in a safe and secure Social Learning Network while supporting individual learning and contributing to the learning of others. In this session, participants will be provided with the collaborative tools needed to foster, promote, support, and model creative and innovative thinking in their students that will allow them to succeed and become engaged with any curriculum. Student as well as teacher collaboration has never been more exciting!

12:45 PM - 1:30 PM (Session 4) - Coral

Learn the Power of Digital Notebooks

Scott Weidig- Township High School District 211

Strand: Innovative Technologies

Digital Notebooks provide a huge organizational and learning opportunity for students, teachers, and administrators. The fact that we all interact with large amounts of information quickly turns into challenges including the ways that we gather the information, catalog it, organize it, and store it for fast access, recall, and manipulation? Digital Notebooks can not only provide students, teachers, and administrators with ways to overcome this challenge successfully, they can be leveraged to create personal dictionaries, research platforms, information repositories, and extremely collaborative environments for each of these tasks.

12:45 PM - 1:30 PM (Session 4) - Jade

Digital Storytelling: A New Way to Teach Reading

Ignacio Barrado- Posen-Robbins School District 143.5

Strand: Innovative Technologies

Digital storytelling is the practice of using computer-based tools to tell stories. As with traditional storytelling, most digital stories focus on a specific topic and contain a particular point of view. However, as the name implies, digital stories usually contain some mixture of computer-based images, text, recorded audio narration, video clips and/or music. Digital stories can vary in length, but most of the stories used in education typically last between two and ten minutes. The topics that are used in digital storytelling range from personal tales to the recounting of historical events, from exploring life in one's own community to the search for life in other corners of the universe, and literally, everything in between.

12:45 PM - 1:30 PM (Session 4) - Main Stage Theater

Google Apps for Education by Google Certified Teachers

Jay Blackman-Brookwood School District 167, Scott Meech- Joseph Sears School, Daniel Rezac- Glenview/Northbrook District #30, and Kim Zimmer-Avoca SD#37

Strand: Online Learning (Web-based Learning)

Google Apps for Education is a suite of free online collaborative and management tools that rival the capabilities of many paid products. This presentation will consist of four Google Certified Teachers who will talk about their experience with these applications and how their school districts are utilizing them safely and effectively. All four presenters participated in a Google Teacher Academy and are in the process of implementing these applications in some fashion within their current school districts. Come hear about administrative support, setup issues, safety and privacy concerns, and other useful tips. There will be a question and answer period so that audience members can raise issues pertinent to their schools.

12:45 PM - 1:30 PM (Session 4) - New Orleans Ballroom

SPOTLIGHT SESSION

The eText/eBook Revolution

Karen Janowski-Simmons College

Strand: Innovative Technologies

If current trends in our society and in our schools continue, it seems likely that the classroom of the future will be paperless to a great extent. This trend may have tremendous impact on the look of textbooks and other source materials and the ways that students use basic source materials to learn. Come learn about the numerous eText and eBook options that are emerging for use with computers and portable devices including the iPad or iPod Touch.

12:45 PM - 1:30 PM (Session 4) - Preservation Hall

Technology Integration in Understanding By Design

Mark Fijor- Arlington Heights School District 25

Strand: Standards Aligned Lessons and Projects

Learn how to promote and empower students to interact and collaborate in and outside of the classroom within the framework of an Understanding By Design (UbD) unit. UbD emphasizes backwards design and puts much of the focus on process. Technology can play a major role in that process. See how 4th and 5th grade students participated in projects across schools using wikis, blogs, and other web-resources.

12:45 PM - 1:30 PM (Session 4) - Ruby

Ready, Set, Go! Achievement Model

Mike Vallosio-Ready, Set, Go!

Strand: Strategies, Tools and Resources

Ready, Set, Go! is a proven Achievement Model being used by Illinois schools and is having a dramatic effect on improving state test scores. Ready, Set, Go! allows school personnel to unlock the power of data to personalize learning, improve decision making, drive innovation and provide better services to the students we teach. All attendees will receive noted school improvement expert Dr. Sarah Odom's white paper, "Ready, Set Go! - A Comprehensive School Reform Model" and will also be entered in a drawing to win a FLIP camcorder.

12:45 PM - 1:30 PM (Session 4) - Salon 1

Drupal-icious: Designing Web Sites with Drupal Open Source CMS

Mary Jane Warden, Nick Peronti, and Regina Shalzi- Lincolnwood School District 74

Strand: Innovative Technologies

Are you struggling to find a way to create a dynamic web site for your school? Do you want to standardize your web site's graphical interface? Is your challenge making content creation a snap for everyone? Drupal is an open source content management system that can be your solution for a dynamic school or district web site. During this session, you will get started with Drupal and see if it is a fit for the web development needs of your school or district.

12:45 PM - 1:30 PM (Session 4) - Salon II

Beyond the Stream

Michael Bryant-Discovery Education

Strand: Online Learning

Finding and playing video segments is one of the many ways you can use the Discovery Education *streaming* library. But did you know that your DE *streaming* resource includes a built-in Interactive Atlas, Calendar, hundreds of Writing Prompts, thousands of quiz questions and a whole lot more? During this session, you'll learn how to integrate the DE *streaming* tools in new and exciting ways to reach your 21st century students. See how teachers and students are integrating videos, images and audio clips into their curriculum by looking at their samples and learning how to create your own.

12:45 PM - 1:30 PM (Session 4) - Salon III

Student-Created Curriculum-Related Movies

Tricia Fuglestad- Arlington Heights, School District 25

Strand: Innovative Technologies

Engage your students' multiple intelligences while giving them a chance to use their 21st century learning skills to create memorable videos that teach your specific content. Learn to make movies by animating images, text, and audio in Keynote and make your schoolhouse rock! Refer back to my wiki for step-by-step tutorials to help you learn some of my imaging tricks, the process of animating, and using green screen at your own pace. Be prepared to get inspired by my students' award-winning student-created, art-related Fugleflicks.

12:45 PM - 1:30 PM (Session 4) - Salon IV

CORPORATE PARTNER SESSION

Using a Document Camera: The Basics

Dan Merryman-AVerMedia

Strand: Innovative Technologies

In this session, you will learn the basics of using a document camera to show objects, books, student assignments or almost anything that you don't have readily available on your computer. We will cover features of a document camera such as zoom, image capture, and presentation features as well as tips on how to achieve the best image. At the end of the session, you will have an understanding of how the camera can be used without feeling overwhelmed. We will also take a quick look at the document camera software so that you can see the capabilities of the document cam as you get more familiar with it.

12:45 PM - 1:30 PM (Session 4) - Salon V

Discover Online Simulations that Power Inquiry in Math and Science

Allan Fluharty- ExploreLearning

Strand: Online Learning (Web-based Learning)

Online simulations can produce the “Oh, now I get it!” response to difficult concepts in science and math. Robust, research-based virtual manipulatives let students design experiments, change variables, generate data, and see results in visual and graphical formats. Learning is enhanced because the effect of inquiry is immediately observable. This workshop includes strategies to utilize online simulations in a differentiated setting, create tailored activities, and generate assessments. Participants will leave with an expanded understanding of the value of technology-enhanced instruction and a repertoire of web-based classroom-tested activities ready for implementation.

12:45 PM - 1:30 PM (Session 4) - Sapphire

Programming with Scratch

Erica Roberts- Woodridge School District 68

Strand: Innovative Technologies

Scratch is a terrific free programming tool! Come to this session to learn about the many different uses for Scratch in a middle school classroom and hear how one teacher uses it to teach problem solving, logic, and computer literacy.

12:45 PM - 1:30 PM (Session 4) - Turquoise A and B

Putting the Formative into Transformative: Assessment in a 2.0 World

Pam Pleviak- Grayslake Central HS and Cynthia Karabush- Grayslake North HS

Strand: Strategies, Tools and Resources

Research suggests that immediate feedback is critical to student achievement. Web 2.0 tools provide both students and teachers the ability to adjust learning and instruction quickly. Doug Johnson used the term “satisfice” to describe the type of research our students do, saying that “they stop after finding the first possible answer to a question.” Is this what your students are doing? This session will explore online assessment tools to evaluate the credibility and relevance of resources using such applications as PollEverywhere, Google Forms, SurveyMonkey, and more. Based on the principles set forth in Wiggins’ Understanding by Design, we will share how to create powerful formative assessments for immediate feedback.

12:45 PM - 1:30 PM (Session 4) - Zanies Comedy Club

SPOTLIGHT SESSION

Building the Platform of Technology Use

Daniel Rezac- Glenview/Northbrook District #30

Strand: Strategies, Tools and Resources

We play many roles as educators who use technology. What is the most important role? We’re builders of relationships. We’re builders of curriculum. But how do we build a community of teachers committed to using technology? In this session, we’ll uncover a process for gaining wide technology integration among districts. We’ll discover what works, what doesn’t, and the importance of building a district community built on technology. Is there a magic bullet to gaining teacher adoption of technology, or are we still searching for “One Tool to Rule Them All”? Bring your ideas and bring your tool belt!

1:45 PM - 2:30 PM (Exhibitor Time) – Skybox #3

CORPORATE PARTNER SESSION

AVerMedia Document Camera Training: Using AVer+ Software

Dan Merryman-AVerMedia

Strand: Innovative Technologies

Join AVerMedia in Skybox 3 for free training on how to use your AVerVision Document Camera with AVer+ Software to create projects, record videos, capture images and more. This interactive software will open a whole new world of ways that you can use your document camera – and the software is FREE!

2:45 PM – 3:30 PM (Session 5) – Augusta I/II

Partnerships: A Panel Discussion

Illini Cloud Project Team

Strand: Leadership and Management

Working together is the key to making things happen. Representatives from statewide groups such as techgeeks, ILCTO, ICE, ICN and Illini Cloud will come together to discuss how partnerships help to make k-12 education stronger in Illinois.

2:45 PM – 3:30 PM (Session 5) - Ben Hogan

Ten Terrific Take-home Technology Lessons To Do Tomorrow

Elizabeth Charlton- LaGrange South District 105

Strand: Standards-Aligned Lessons and Projects

We are going to provide you with ten easy lessons that you can integrate right into your lesson plans tomorrow or bring back to your school for you to share with your colleagues! Together, we have been teaching middle school aged children for a combined 24 years and have always integrated technology. To help you walk away from this conference with actual ideas you can use, we have collected 10 great ways to integrate technology using standard or free technology resources you have available to you in your school like Microsoft Word or Audacity. These lessons range across the curriculum, so everyone can take these lessons and adapt them to their own students and lessons or just use them as presented.

2:45 PM - 3:30 PM (Session 5) - Broadway A

Exploring the World Book Web

Floyd Hicks- World Book, Inc.

Strand: Strategies, Tools and Resources

This session will focus on using the World Book Web for on-line reference and supplementary resources. Among the topics to be covered are using read aloud, language translation features, below grade level text and other features for differentiated instruction.

2:45 PM - 3:30 PM (Session 5) - Broadway B

Secure Yours Labs Using Microsoft Steady State

Mike Brehm- PBL CUSD #10

Strand: Technology Infrastructure and Support

Windows Steady State makes it a snap to maintain shared computers, and its use can save valuable time and resources in technology offices that are overburdened and understaffed, especially in these challenging fiscal times. Learn how one district has deployed Steady State to make their computer labs practically immune to problems. Online resources will be used to help explain the ease of setting up this valuable resource and a video demonstration will also be provided to show what really works!

2:45 PM - 3:30 PM (Session 5) - Broadway C

Mythbusters and VRSpot

Jennifer Kiddle and Michael Barry- Grayslake Middle School

Strand: Standards-Aligned Lessons and Projects

While using the scientific method, the MyVRSpot Mythbusters set out to prove hypotheses and test some familiar science experiments and myths. Follow their steps as they utilize MyVRSpot Web 2.0 technology to define problems and draw conclusions. Various methods will be utilized to gather information as well as perform the experiments through collaboration with MyVRSpot Mythbusters-In-Training. Participants will further understand how to analyze their data, conduct valid experiments, and state their conclusions.

2:45 PM - 3:30 PM (Session 5) - Coral

Creating A Paperless Classroom

John Reid- Hawthorn School District #73

Strand: Strategies, Tools and Resources

In order to have a full range of resources at the fingertips of students, this English Language Arts classroom was provided with a dedicated classroom set of computers. Using Edmodo, classroom blogs and wikis, as well as other electronic tools, this Language Arts teacher is making the move from a using a writer's workshop model where students keep all written work in a personal writing binder to a paperless classroom where students are completing written work on the computer.

2:45 PM - 3:30 PM (Session 5) – Jade

Media Literacy: Knowing Your Content Using Your Technology

Melissa Moreland- New Dimension Media

Strand: Innovative Technologies

Media literacy is about increasing student engagement and achievement with more than just technology. It also is about a continuous search for content that sparks an idea and has a wider application. Learn how to design instructional lessons so that knowledge sharing is fun, formal, and available when and where you need it.

2:45 PM - 3:30 PM (Session 5) - Main Stage Theater

SPOTLIGHT SESSION

Google Earth Basics

Ken Shelton-CUELA

Strand: Innovative Technologies

Many teachers may know a little about Google Earth and recognize that it is a great geography resource, but they may not know that Google Earth can be used in creative and effective ways in all areas of the curriculum including history, literature, and science. During this session, the presenter will provide an overview of the basics of this powerful application and demonstrate how to create custom Google Earth files for use with school projects.

2:45 PM - 3:30 PM (Session 5) - New Orleans Ballroom

SPOTLIGHT SESSION

Tools of the Trade: There's a Tool for That

Karen Janowski-Simmons College

Strand: Online Learning

In this session, the presenter will focus on what may be considered a typical school experience for today's students and the tasks they are required to perform. She will then explain and demonstrate a variety of free and low cost tools that address a number of curricular areas including writing, reading, math, and science with a special emphasis on the principles of Universal Design for Learning. Be inspired to immediately implement some tools and strategies designed to help achieve student success.

2:45 PM - 3:30 PM (Session 5) - Preservation Hall A

Don't Print It - Glog It

Dennis Grice- St. John's Lutheran School, Orange CA

Strand: Strategies, Tools and Resources

Go green and turn your poster project into a Glog! Glogster EDU is an online tool that lets your students create multi-media digital posters that can be shared online or embedded in class blogs or wikis. See examples of curriculum-based projects and learn how to set up and manage your own class and student accounts.

2:45 PM - 3:30 PM (Session 5) - Ruby

Getting Staff and Students Started with Google Apps

Cathy Baker- Elmhurst Community Unit School District 205

Strand: Strategies, Tools and Resources

Google Apps for Education is an easy to use, easy to implement cloud-based technology that takes collaboration to a new level. Start using Google Apps to connect staff across buildings, participate in global data collection, digitally elect your next Homecoming King and Queen, and more! This application has taken off like wildfire in our district. Learn how this no-cost technology can make a difference in yours!

2:45 PM - 3:30 PM (Session 5) - Salon 1

Hands Around The World : Global Curriculum Projects

Howie DiBlasi- Digital Journey

Strand: Standards-Aligned Lessons and Projects

Learn about 6 "global" projects using free software to connect school communities with "Hands Around The World". Integrate projects into curriculum areas and support teaching and learning while improving digital literacy to make a "Global Connection". Projects allow students to learn 21st Century skills and prepare them to meet the demands of the global community and master core curriculum skills. Transform educational institutions into model learning environments. Projects are models for driving education change and transforming educational institutions into model learning environments that cater to the broadest range of users, using collaboration tools.

2:45 PM - 3:30 PM (Session 5) - Salon II

How to Evaluate Technology Use in the Classroom

Eileen Gallagher- American Intercontinental University Online

Strand: Leadership and Management

Technology integration in the classroom has been an emphasis in most school districts over the last decade. One area that has not been as well promoted is the need to train administrators in what to look for and how to evaluate the use of computers, interactive white boards and other technology advances in the class room. It is not enough to see the equipment is there and maybe even turned on. It is not enough to see the teacher using the interactive white board at the front of the room. These may or may not be signs of true integration. So what do we look for? How do we rate it? Come to this session and find some answers!

2:45 PM - 3:30 PM (Session 5) - Salon III

You Get What You Pay For? A Guide to Open Source/Freeware

Luke Allen-Retired

Strand: Strategies, Tools and Resources

The purpose of this session is to familiarize users with open source and freeware alternatives to commonly used commercial software. Attendees will learn how to find, download, install, and evaluate software from the web. In today's economy, schools are being very budget conscious in all areas of the curriculum. By using readily available freeware and open source software, schools can realize budget savings without losing the use of essential instructional tools.

2:45 PM - 3:30 PM (Session 5) - Salon IV

CORPORATE PARTNER SESSION

Using a Document Camera: Advanced

Dan Merryman-AverMedia

Strand: Innovative Technologies

In this session, we will cover how to use a document camera with software so that you can create and save projects, annotate, record a video, capture still images one at a time or through time lapse as well as use virtual transparency. The document camera and its bundled software allows you to record and archive sample lessons, review student work/progress, or create student portfolios which are great for parent/teacher conferences. We will also discuss how to use a document with an interactive whiteboard. You will walk away from this session amazed at what you can accomplish with this technology.

2:45 PM - 3:30 PM (Session 5) - Salon V

Going Global: Elementary Collaborative Projects

Chad Lehman- West Allis-West Milwaukee School District

Strand: Standards-Aligned Lessons and Projects

If you're looking to expand the walls of your classroom and get your elementary students collaborating with others around the world, this is the session for you. We will take a look at a number of online projects that are simple to do, fun for your students, and also hit the standards. In addition, we will talk about the successes and struggles associated with some of these projects so you can be prepared to jump right in with your students. Be prepared to share any projects you have done connecting your students with others. You will walk away from this session with ways to open the doors of your classroom and expand the critical thinking skills of your students.

2:45 PM - 3:30 PM (Session 5) - Sapphire

Students, Social Networking, and Schools

Steve Baule- North Boone CUSD 200 and Julie Lewis- Klein, Thorpe and Jenkins

Strand: Leadership and Management

During this session, participants will receive an overview of the legal, practical, and technological aspects of dealing with student behavior in the electronic age. Participants will become familiar with the policies, procedures, and parent education that should be in place to deal with any potential Internet speech issues on the part of students or staff. Participants will also understand the scope and types of speech that can be disciplined under current school code and case law and become familiar with the basic steps necessary to track and identify the individual(s) creating or propagating inappropriate Internet speech.

2:45 PM - 3:30 PM (Session 5) - Turquoise A and B

Putting the 'Interactive' into Interactive White Boards: Promethean

Bill Steinbach- North Shore School District #112

Strand: Strategies, Tools and Resources

Are you ready to take your instruction to the next level with your Promethean ActivBoard? This session will show you a variety of ways to make use of the ActivBoard to create some truly interactive activities. We'll discuss and view a number of elementary classroom flipcharts created using ActivStudio and Inspire, and powerful tools such as containers, restrictors, and actions will be highlighted. Using flipcharts as solely a presentation tool will be a thing of the past after this session.

2:45 PM - 3:30 PM (Session 5) - Zanies Comedy Club

Mathademics! Behind the Magic of an Online Mathcasting Community

Daniel Rezac- Glenview/Northbrook District #30

Strand: Online Learning (Web-based Learning)

Come meet the educators behind the Mathademics! Online Mathcasting Community. They'll explain how they create Mathcasts with SMART boards and ELMO cameras, the ease with which they are published, the power of creating online content, and the strength of the worldwide Online community. Mathademics! is not a vendor- it's just a group of Illinois math teachers who are making a difference. Come and see how you can contribute!

2:45 PM - 4:15 PM (Poster Session 3) - Marsalis Table 1

Assistive Technology Playground

Pam Chapman and Annette Prince-Special Education District of Lake County

Greg Campone and Chris Sawka-Presenters

Strand: Special Education and Technology

Come join us and explore assistive technology for the classroom. There will be hands-on materials and experts to answer all your questions. Come, play, and learn about technology that can help your students!

2:45 PM - 4:15 PM (Poster Session 3) - Marsalis Table 2

Book Trailers

Terri Zazove- Sunset Ridge School

Strand: Innovative Technologies

5th graders created book trailers using iMovie for the books they had read. The students worked backwards without revealing a "spoiler" for the story. Students started with a storyboard, inserted transitions, and then added a "hook." A trailer should be true to the book and persuasive. All photos and sound needs to be original or permission for other multimedia sources must be secured and documented. Audio clips with proper pacing are added at the end of the process.

2:45 PM - 4:15 PM (Poster Session 3) - Marsalis Table 4

Clay-laborative Learners

Jill Ziegler and Elizabeth Shapiro- Wheeling CC School District 21

Strand: Standards-Aligned Lessons and Projects

View student-created clay animation projects which demonstrate learner qualities such as self-directed learner, quality producer, collaborative worker and respectful and responsible citizen. This collection of videos is intended to be used as a teaching tool to help students understand the skills and behaviors required of quality learners. Students worked in teams across multiple language backgrounds to create the Claymation projects which will be shared among schools in our district.

2:45 PM - 4:15 PM (Poster Session 3) - Marsalis Table 5

Music to Your Ears!

Erin Mullarney and Kathy Risolvo -Schiller Park School District 81

Strand: Standards-Aligned Lessons and Projects

The 5th grade students from Washington School in Schiller Park will showcase how they use interactive technology in the music classroom. Students will demonstrate lessons and ideas using Midi keyboards, iPods, Garageband, iMovie and flipcharts.

2:45 PM - 4:15 PM (Poster Session 3) - Marsalis Table 6

Virtual Classrooms Are a Whiz Using Wiziq!

Beth Leidolf- York Community High School

Strand: Online Learning (Web-based Learning)

As educators, we strive to effectively meet the needs of our 21st century learners. This poster session will showcase a web-based platform called Wiziq that provides 6-12 instructors with a free e-learning environment that can be utilized for review, remediation, and other communication with students outside of the classroom. Some of the engaging and user-friendly tools Wiziq includes are an interactive whiteboard, a synchronous chat area as well as audio/video components. The virtual classroom of Wiziq gives instructors the ability to easily work in a real-time environment and helps make conferencing with students engaging and meaningful!

2:45 PM - 4:15 PM (Poster Session 3) - Marsalis Table 7

30 Minute Tech Tips

Amy Cordova- Platte Co R-III School District

Strand: Strategies, Tools and Resources

Learn how one school has used 30 minute tech tips one day each week to help its teachers move into integrating technology into their content. These tech tips are presented in a non-linear way so teachers can feel successful in their implementation.

2:45 PM - 4:15 PM (Poster Session 3) - Marsalis Table 8

A Starry Night in Our Neighborhood

Linda Smentek-Chicago Public Schools

Strand: Online Learning (Web-based Learning)

Can students have lively literature discussions in just 140 characters? YES! We have used micro-blogging at our intermediate schools to extend literature, guided reading, and independent reading beyond the text, and we would love to show you our success! Attend our poster session to learn how to use student-safe micro-blogging websites to teach and reinforce literary strategies through inquiry, discussion, and peer interaction!

2:45 PM - 4:15 PM (Poster Session 3) - Marsalis Table 9

Collaborative Innovation in Science, Technology, Engineering, and Mathematics

Carl Heine and Jim Gerry-Illinois Mathematics and Science Academy

Strand: Strategies, Tools and Resources

Join the leaders of CoolHub.IMSA to find out how faculty, staff, students, parents, scientists, and more are involved in online projects and personal learning networks that transform STEM teaching and learning. CoolHub.IMSA is an open source platform that offers free membership and tools for anyone interested in collaborating on significant problems in an environment of self-organizing networks. Take a tour of CoolHub projects, see how others are benefitting, and discover new applications for this dynamic resource by becoming a member.

2:45 PM - 4:15 PM (Poster Session 3) - Marsalis Table 10

Virtual Playground – New Virtual Learning Environments

Elizabeth Anderson-Northern Illinois University and Gordon James-Schaumburg High School, District 211

Strand: Online Learning

Come join graduate students and staff from Northern Illinois University as they introduce you to the growing world of virtual learning environments. The history of gaming in the classroom, Second Life, and Open Sim are just a few of the topics covered. Also included are ideas for developing gaming and learning portfolios as well innovative ways to share those portfolios through the use of machinimas.

3:45 PM - 4:30 PM (Session 6) - Augusta I and II

Illini Cloud General Membership and Board Meeting

Jim Peterson-Illini Cloud Project

Strand: Leadership and Management

This meeting is open to all members of the Illini Cloud, and those considering membership are also welcome to attend. It serves as an opportunity to meet the interim governing board and be updated on activities of the organization. The Illini Cloud bylaws provide for semi-annual meetings, and this will be the first scheduled meeting for the organization.

3:45 PM - 4:30 PM (Session 6) - Broadway A

Alexandria: Check It Out!

Dave Stephens-Alexandria

Strand: Technology Infrastructure and Support

Join Dave Stephens as he gives an in-depth look at Alexandria Library Software, a fully integrated, cross-platform, web-based automation system used and loved by thousands of libraries for over 20 years. Learn how Alexandria will help increase the worth and value of your wonderful libraries.

3:45 PM - 4:30 PM (Session 6) - Broadway C

Optimizing Wi-Fi User Density in Education

Scott Lecher- Xirrus, Inc.

Strand: Technology Infrastructure and Support

Optimizing your wireless infrastructure for coverage, capacity, and user density continues to pose a challenge as the number of wireless devices on your network surges. This presentation focuses on designing a wireless network for high bandwidth applications and discusses best practices to achieve seamless and reliable coverage campus-wide. This presentation will explore key trends impacting Wi-Fi, 802.11n fundamentals and educational deployment issues when moving towards 802.11n.

3:45 PM - 4:30 PM (Session 6) - Coral

Collaboration: Help Me Do It!

Kevin Hinds and Bob Cook- Follett Software

Strand: Strategies, Tools and Resources

Your school is rapidly changing. Building successful collaboration not only means having access to the right resources at the right time, but making sure students and staff are able to use these resources anytime, anywhere. Presenters from Follett Software will share pointers to help you create more interactive collaboration within your school. With Follett Software's digital learning environment called Cognite, districts can access digital resources from anywhere and access them in one place, providing an online tool to discover, share, and organize.

3:45 PM - 4:30 PM (Session 6) - Jade

Making and Playing Electronic Games with Excel

Margaret McGregor- Chicago Public Schools

Strand: Innovative Technologies

This session will present strategies used for developing content-specific electronic games using the Excel 2003 program. Included are two games connected with the study of affixes, roots, cognates, and the origins of words. These games extended and solidified students' knowledge, contributed to the cultivation of a community of learners, utilized their technology awareness, piqued students' interest in technology, and developed an awareness of and an interest in words and their meanings.

3:45 PM - 4:30 PM (Session 6) - Main Stage Theater

SPOTLIGHT SESSION

Google Earth Basics

Ken Shelton-CUELA

Strand: Innovative Technologies

Many teachers may know a little about Google Earth and recognize that it is a great geography resource, but they may not know that Google Earth can be used in creative and effective ways in all areas of the curriculum including history, literature, and science. During this session, the presenter will provide an overview of the basics of this powerful application and demonstrate how to create custom Google Earth files for use with school projects.

3:45 PM - 4:30 PM (Session 6) - Ruby

CORPORATE PARTNER SESSION

Textbooks are Costing you Big Dollars: Regain Control and Accountability

Patty Brever-Book Systems, Inc.

Strand: Strategies, Tools and Resources

Traditional textbook distribution and manual tracking methods are labor intensive and time-consuming at best. Textbooks are a substantial investment for any school district, costing as much as \$350.00 per student. A district with a student population of 4,921 that has an 8% loss in textbooks will end up spending as much as \$137,788.00 for replacements. Learn how you can dramatically reduce your losses by automating your textbook distribution.

3:45 PM - 4:30 PM (Session 6) - Salon I

SIT Conference

Jason Nourie and Loren Baele- McLean County Unit 5

Strand: Innovative Technologies

The Students Involved with Technology Conference is an annual event for kids and by kids at five sites throughout Illinois. Come join us to learn about how this conference runs, find out about some of the engaging activities for students, and see how you can get involved.

3:45 PM - 4:30 PM (Session 6) - Salon II

Study Island: ISAT, ACT Prep, and RTI for K-20 Schools

Michael Ehlers- Study Island

Strand: Online Learning (Web-based Learning)

Study Island provides programs that are researched-based Illinois and Common Core standards-aligned and targeted for all grade and learning levels PK-20. Our full suite of services are used by over 900 Illinois schools for ISAT, PSAT, ACT, SAT, and GED preparation and skills mastery, differentiated instruction, RTI, Professional Development Best Practices, College and Career Readiness, ELL, Enrichment and Developmental programs. Come learn how Study Island can help you raise achievement of all students as well.

3:45 PM - 4:30 PM (Session 6) - Salon III

Expanding K-12 Collaborative Learning with VDI

Shamir Barkat- Cisco Systems

Strand: Innovative Technologies

Today, desktop virtualization is being adopted by educational institutions across the globe to streamline the costs and complexity associated with managing desktop environments, and to provide students and teachers alike with a collaborative learning platform that improves the student to computer ratio and enhances the way teachers teach and students learn. This session will provide an overview and the benefits of desktop virtualization in the K-12 classrooms and describe how it can help school administrators improve the student to computer ratio for an enriched learning experience inside the classroom, respond more swiftly to teacher technology/software requests to support teaching needs, reduce computer repair and re-imaging costs, freeing up resources for higher value activities, and increase administrative control and data security.

3:45 PM - 4:30 PM (Session 6) - Salon IV

Nutrition A3: Anytime, Anywhere, Anyplace

Linda Braam- Illinois NET Program

Strand: Standards-Aligned Lessons and Projects

Nutrition A3 engages teens in making healthy choices using technology to grab their attention. Learn about the online NA3 Teacher's course along with the six project-based student units which will change critical health behaviors that impact teen health. MyPyramid, screen time, sweetened beverages, physical activity, portion size, and more are covered in the projects that can be used independently in the classroom or after-school. For the best experience, please bring your laptop computer to work hands-on with Nutrition A3.

3:45 - 4:30 PM (Session 6) - Sapphire

It's Their Tool: Encouraging Student Learning Through Authentic Participation

Tom Jackson-Aurora University

Strand: Innovative Technologies

Research has convinced most educators that using technology in the classroom promotes student motivation, and probes deeper into learning. This session provides concrete examples of what students accomplished when engaged in using technology to tackle action research projects. A process was followed that taught them to collect data, analyze, and synthesize a presentation that included Excel, PowerPoint, and video that ultimately was shared with benefits to the entire learning community.

3:45 PM - 4:30 PM (Session 6) - Zanies Comedy Club

SPOTLIGHT SESSION

Managing and Teaching with Tech Toys and iPod Touch Devices

Carol Broos- Sunset Ridge School

Strand: Innovative Technologies

iPads, iPod Touch devices, iPods, voice recorders, still cameras, Flip cameras, document cameras, laptops, and interactive white boards are just a few of the tech toys that make up a 21st century classroom. Managing them can be a nightmare, so the presenter will share some simple tips, classroom rules, and classroom management ideas that can help teachers to integrate these tools and resources efficiently and empower students to create. During the presentation, she will demonstrate projects ideas that range from simple to complex and that are purposeful and innovative..