Session Title

"Actively Engaging 21st Century Communities"

Research suggests that it is no longer enough for districts to simply connect their communities. Districts must actively engage every stakeholder in order to gain community support for their key initiatives. To do this, districts need to give community members a voice and a platform that promotes greater communication and collaboration through the use of Web 2.0 tools and social media.

21st Century Filtering

The advent of the Read/Write web has made it necessary to seek out new ways to filter the Internet. It is important to find balance between appropriate material selection to support student learning and stringent filtering polices that interfere with student learning. Find out how the Grand Forks Public Schools is using the Lightspeed Rocket appliance in conjunction with the state filter to ease administrative burden, increase accountability and support anytime, anywhere student learning.

30 Tech Tools in 60 Minutes (or more if I talk faster!)

Are you looking for ways to work more efficiently? Technology can assist you in that effort! The first half of the session features tools that will help make you more proficient in the use of technology. The second half of the session will review integration tools recommended for classroom use at the elementary level and others for secondary students. Some of these web tools are just plain awesome--and they are free!

A Socially Connected Classroom that Students Will Love

Edmodo is a free, secure, social learning platform for teachers, students, parents, and entire school districts. Participants will learn how to set up an account, create groups, add assignments, send alerts, add links and files, create polls and much more. Teacher examples along dozens of classroom uses will be explored. It is easy, free, and students love it! This site is one that is guaranteed to increase class motivation, productivity, and communication. Other sites will also be introduced if time permits.

Balancing Learning and Security in a Web 2.0 World

From online resources to communication and participatory learning, Web 2.0 offers valuable educational benefits. But with those benefits come content and security risks. Discover how smarter filtering and innovative school network solutions can help you give users the advantages of Web 2.0 learning while maintaining network security, user safety, and CIPA compliance. Discover how Lightspeed Web Access Manager, an intelligent solution for web filtering, offers safe access to Web 2.0 tools and resources with the new My Big Campus feature, including a Resource Library and a Collaboration Site, with closed messaging, blogging, groups, and more.

Bring Learning to Life with PolyVision & RM's NextGen 1.2

Come see the PolyVision ENO One Interactive Whiteboard solution coupled with RM's newest version of their IWB software called NEXTGEN. (Mac or PC). (Also, fyi, RM NEXTGEN is included with some other projector solutions such as the Epson Bright Link and RM's ePad). Hannahers/PolyVision provides training not only on these solutions but Qwizdom's Wizteach Software and the Qwizdom Student Response Systems as well. Inspire collaboration, spark creativity, capture imagination, raise student achievment, change the world.....bring learning to life! Join us to learn just how EASY it is to spark a learning explosion with ENO ONE, your current curriculum content, instructional tools and a few flames that will dazzle your passion for

Differentiating with Technology

Meeting the needs of your diverse learners in K-8 can be influenced with existing online resources and programs. Remediation and enrichment activities based on where each of your students are at for a particular area of learning can be encouraged and improved with online resources and existing programs. This session takes a look at how to best use the technology resources that are at our fingertips to meet the needs of our diverse learners, those in need as well as those who know.

Digging into Document Cameras

You have a document camera...now what? This session is designed to demonstrate different ways to utilize a document camera in the classroom.

Digital Book Reviews and Public Service products

Bring student reflections and interests to higher order thinking as they produce a multi-media production for the purpose of convincing their viewers. Students are moved to the higher level of Blooms as write for the purpose of influencing others and use multi-media tools to create a 60 second production that brings voice, images, and music together to create a meaningful and convincing message. Students experience real world technology applications to bring their message, their views, to their public.

Digital Storytelling to Improve Reading and Comprehension

Through the use of Title IID Grant funds, Central Middle School in Devils Lake is taking on a digital storytelling project to improve student reading and comprehension skills. We have hired and trained four curriculum technology partners, one for each grade level, to mentor other certified teachers. Our focus has been on implementing 21st Century Skills with the project, hoping to change traditional pedagogy along the way. We are using iPads, Google Docs, and Reel Director to accomplish our goal. There will be a panel discussion about the project on how digital storytelling can be used throughout the middle school curriculum.

Get SMART for the Elementary Classroom ~ Best Practices

Get SMART for the Elementary Classroom will show ways to incorporate the smartboard and response system into the everyday classroom with teacher made and professional made materials. Ideas, examples, and websites will be passed on to engage students in their learning for the digital world ahead.

Getting Started with ActivExpressions

This session is designed to give an overview of basic use of the activexpression. In this session will cover registering, naming, and basic question creation. This session is designed for users who are interested in or new to Activexpressions. A good little snippet to get you comfortable wtih your Activexpresssion.

Google Sketch Up in the Classroom

Google Sketch up is a great way to get your students interested and involved in creating, modifing, and sharing 3D models! This free program can be used in all levels from 1st grade to the 12th grade! Students become ingaged quickly and want to learn more about the program each time they use it. Build a part of your curriculum from this program or simply use it as a suppemental part of your curriculum. In order to use the program you will need install Google SketchUp 8 on your machine.

Horizon Middle School's Activ Learning: Flipcharts, ActivSlates, and ActivExpressions

Demonstrate interactive lessons using Flipcharts, ActivSlates, and ActivExpressions. Audience will be our "students" as we go through the interactive lessons.

How to create and publish a Podcast

This is a class on how to record a lecture, a project or event to create a podcast. Then how to publish the podcast online using a RSS feed or iTunes. The benefit of a podcast allows students that misses a class not to miss a lesson.

I have an iPad, now what?

This hands-on session will start with basic iPad operations and then progress to some "tips and tricks" of use. Check out this session to see, try, and learn some interesting iPad techniques. (A limited number of iPads will be available for use.)

iPad Apps for your Classroom

A variety of Ipad apps will be demonstrated and how they can be incorporated into most subjects and grades. A limited number of Ipads will be available for use during the session. If you have and Ipad, please feel free to bring it.

Ipad implementation and IOS Management

Series Two of "everything ipad theme" Discussion will focus on implementation of ipads in Education Volume Purchase Program for application purchases Approaches to sync and manage devices within Education Iphone deployment tool   Mention of third party management solutions Options to implement, sync, manage, and deploy ipads in Education.

Ipad in Education/Introduction

Series one of multiple presentations with an "Everything Ipad theme"   This would be the introduction of Ipad into education, the educational capabilities, possible uses, overview of the ipad and the ease of use. Why an Ipad makes sense in an educational environment.   It will be a Hands on demonstration with limited product available in the room.

Learn360 and Prairie Public: A combination of content and on-site professional development that can't be beat.   Learn360 has grown from a library of about 1,800 full videos when it was first introduced to North Dakota to comprehensive collection of over 9,000 full videos in 2011.   If you have not seen Learn360 lately, we encourage you to visit this session.   You will now see new content from top producers such as Reading Rainbow, A&E History Channel, PBS, National Geographic, Weston Woods, Phoenix Learning Group, Auto-B-Good, WGBH-PBS, TV Ontario, and many others.   You will see a new improved search that will help your teachers find the video that meets their needs.   Do you use Moodle? This session will also review the Learn360 Moodle Integration. Users can access Learn360 through the Moodle Module single Sign-on and easily add video clips to Moodle Lessons.   New User Groups: This session will introduce users to statewide Learn360 user groups for easy collaboration and sharing.   Prairie Public Training: Did you know that you get FREE On-Site Professional Development with the Learn360 license? Prairie Public Educational Services staff will come to your school's computer lab and guide the teachers through a step-by-step online training. This hands-on training will direct the teachers to search, download, save and retrieve Learn360 video for classroom use. The educational research of the 'whys' and 'hows' of incorporating video as an instructional tool is reviewed.   Attendees will leave this session with a comprehensive understanding of the content and

Managed Print Services "MPS" - How Can This New Technology Aid Your School?

Overview of Laser Systems and :   Laser Systems, Inc. is a leading provider of Managed Print Solutions in North Dakota and is the only dealer based in North Dakota which holds "Elite" Dealer Status with Hewlett Packard for its highest level of service and support of print products and is the only HP Elite dealer based in North Dakota.   The company operates a "best-in-class" service team along with a $150,000 software solution investment called Print Manager Plus (PM+). The Company consistently earns industry honors for its customer loyalty and customer satisfaction. Its web site is www.laser-sys.com.   Print Management or "Managed Print Services" (MPS) is in its 6th year of market release worldwide. Laser Systems recognized its significance back in 2005 and became one of the first adopters of MPS in the US and the first to provide MPS as a solution in North Dakota.   Coupling superlative service with exceptional Print Management software; Laser Systems has moved beyond a "Break/Fix" business model to one of being completely "Proactive."   Laser Systems Print Management solution is offered as a value add to those we serve; Laser Systems does not charge for its use. Instead, Laser Systems' focus is to earn the right to serve its customers by being the best at what we do: Laser Systems serves as a proactive print management partner specializing in supporting schools, school districts, colleges, and universities with their printer environments by controlling and reducing overall costs and avoiding costly down time.   A demonstration of PM+ showing the following will be included:
* What is MPS??   * Laser Systems' history with MPS; why we choose to provide this solution   * Demonstration of PM+ (Laser Systems' MPS solution)   * Navigation through the software   * Visibility of printers on a network   * Viewing Printer Problems   * Reporting capabilities   * Proactive Support capabilities   * HIPPA Compliancy and Security   * Success Stories with School Districts currently using PM+ in North Dakota   * Question and Answer period   Darin King from Grand

MobiView- the newest and most cost effective Interactive Whiteboard

Mobi™ hand-held mobile interactive whiteboards have all the functionality of a fixed interactive whiteboard at a fraction of the cost.   * Unparalleled mobility within the classroom.   * Promotes student-centered, active learning.   * Provides seamless integration of content, instruction, and formative assessment. Mobi View™ delivers ultimate mobility and gives full-lesson control from anywhere in the classroom with the first-of-its-kind touch screen.   Include up to 9 Mobi™ Learners so multiple students can participate and collaborate simultaneously while providing direct input into lessons with leaving their seats. With the Mobi™ Learners, eInstruction truly makes a student-centered classroom environment.   Deliver more interactive lessons to promote greater student involvement, achievement, and progress with our CPS™ student response systems and software. Capture real-time assessment data so you can instantly identify individual learning needs and alter instruction as needed. CPS Spark™ is fully integrated with ExamView® Assessment suite and ExamView® Learning Series so you can easily deliver state- and Common Core State Standards-aligned content and receive real-time feedback.   This will be a hands-on presentation with the MobiView and CPS

Personal Student Learning Devices

The Grand Forks Public Schools have been studying the potential of giving all students grades 4 - 12 a Personal Student Learning Device to foster 21st Century teaching and learning. Find out more about how the conversation was initiated, developed and the results of extensive rapid prototyping with over 500 students.

See the latest "Touch" technology from Smart Technologies

Smart has recently introduced a new series of whiteboards that include the multi touch experience, freestyle interaction, object awareness, touch gestures, and more.   We would like to take you for a test drive.

Strategies for Engaging Students using an IWB
Engage your students with strategies geared to help transform how you teach with your SMARTBoard or interactive whiteboard. Strategies will include a variety of techniques that will assist you in getting your students out of their seats and into the front of the classroom.

Technology Integration Across the Curriculum

In the spring of 2010 our classrooms were awarded a Classroom Transformation Grant from the North Dakota Educational Technology Council.   This year we have worked hard to infuse technology throughout the content areas. In our presentation, we would share our use of the Smart Board, digital cameras, Flip cameras, document cameras, slates, and computers within our second grade classrooms. We would bring examples of student work, along with recommended software, Internet sites, and other resources that we have found useful. Our goal would be to leave our audience with ideas they could use in a classroom the next day, along with a list of websites that we have used in our own classrooms..

Technology Leader "Support Group"

The tradition continues....engage with other technology leaders to share your valuable experiences! Expect to walk away with several tips and tricks to make the school year easier!

Tips and tools for assisting teachers with Activboards

Implementing interactive whiteboards is an exciting process. This session is designed to give you ideas to assist your teachers in the Promethean activclassroom. We will look at settings, user-group design, and technical tips. Topics will include changing of settings, customizing the software to work for you, working with the resource library, and updating software.

Tips and Tricks for Intermediate ActivBoard Users

Promethean technologies can empower and engage your classrooms when used effectively. In this intermediate course, users of ActivInspire will advance their skills. You will learn how to create containers, action objects, pulleys, captions, how to use hide/reveal, and magic ink.

Presenter
Jeff Windsor Product Specialist Schoolwires
Darin King Technology Director Grand Forks Public Schools
Rae Ann Vandrovec Tech Integration Specialist Jamestown Public Schools
Thomas Scheeler Patrick Gerding Teachers Minot Public Schools
Terrisa Metzler Regional Sales Manager Lightspeed Systems
Scott Gilbrath Education Market Specialist Hannahers

Julie Jaeger
GT Instructor
Minot Public Schools

Sheila Peterson
Connecting Point

Julie Jaeger GT Instructor Minot Public Schools
Nancy Conkins District Technology Coach Devils Lake Public Schools Kermit Thompson, Sheri Olson, Terri Peterson, Jeanne Aasan   Curriculum Tech Partners   Devils Lake Pubilc School
Terri Duchsherer, Teacher Longfellow Elementary Minot Public Schools
Sheila Peterson Connecting Point
Jill Eckroth Grant County Public Schools
Kathy Berg, Librarian Cara Emerson, Teacher Horizon Middle School Bismarck Public Schools
Chad Bakken Teacher Barnes County North (BCN)
Mike DeFoe District Technology Director Devils Lake Public School

Charity Nix East Central Region ITS EduTech Carissa Swenson North West Region ITS EduTech
Dan Pollema Apple Account Executive ND   Jacob Dekkenga System Engineer Apple
Dan Pollema Apple Account Executive ND   Jacob Dekkenga System Engineer Apple
Steve Finch Director of Sales Learn360

Michael Ketteri
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Tim Franke
Educational Tech
Consultant
BG Innovations

Darin King
Technology Director
Grand Forks Public Schools

Ton Wilkol
Area Manager
Smart Technologies
Steve Butts
AVI Systems

Monte Gaukler
Secondary Tech. Facilitator
Grand Forks Public Schools
Jeremy Cebula
Secondary Tech. Facilitator
Grand Forks Public Schools

Candace Landscoot, Teacher   Jodi Zimmerman, Teacher Lincoln Elementary Jamestown Public Schools
Jody French Director EduTech
Sheila Peterson Connecting Point
Mary Schmidt Lisa Fastnacht Teachers Ellendale Public School