7:00 – 8:00 AM

SIGSPED Annual Meeting
Plaza Boardroom, Amway, Lobby Level

8:00 – 10:00 AM

Hands-On Workshops
Fee is $40 per workshop. Pre-registration is required.

Google Earth for Educators: Learning the Basics

Aidan Chopra, SketchUp Evangelist, Google

Gallery Overlook A, DeVos Place, Upper Level

Google Earth, Google's satellite imagery-based mapping product, puts the whole world on a student's computer. It enables users to "fly" from space to street level to find geographic information and explore places around the world. Learn the basics on how to create a placemark, upload an image, or create a path in addition to other great tools. Explore the rich educational content in the Layers panel. Ⓒ Ⓔ
All Educators, Introductory, All Levels
Platform: Cross Platform

Picasa, a Free and Easy-to-Use Photo Program

Janet Caughlin, Substitute Teacher, Douglas County West Community Schools, NE

Gallery Overlook B, DeVos Place, Upper Level

You and your students have taken tons of pictures, but what can you do with them? In this workshop you'll learn to use Picasa, the simple-to-use, free, Windows download from Google. It organizes, edits, and helps you to create photo projects. You'll learn to fix problems, add effects, and more. Ⓒ
All Educators, Introductory, All Levels
Platform: Cross Platform

Podcasts and iPod Applications for Educators

Mary Waker, Director, Educational Technology Center, Wayne State University

Gallery Overlook C, DeVos Place, Upper Level

Funding for educational resources is tight and finding content-rich resources can be a challenge for today's teacher. Participants in this hands-on workshop will learn how to find and use podcast resources and iPod applications for learning and for personal professional development. Ⓒ
All Educators, Introductory, All Levels
Platform: Cross Platform

3D Modeling and Animation With Blender

Craig Van Ham, Teacher, Hudsonville Public Schools

Gallery Overlook D, DeVos Place, Upper Level

Have you seen *WALL-E, Up, Finding Nemo,* or other CGI movies? Would you like to learn to model and animate 3D objects? Attend this hands-on session where we'll use Blender, a 3D modeling and animation application. And, making it even better, it's open source – completely free! Ⓒ
All Educators, Intermediate, Middle School through High School
Platform: Cross Platform

8:30 – 9:30 AM

OPENING KEYNOTE

☆ **Connecting and Collaborating for 21st Century Success**
Michael P. Flanagan, Superintendent of Public Instruction, State of Michigan
Ballroom B/C/D, DeVos Place, Lower Level
Superintendent of Public Instruction Mike Flanagan will cover the need to have ALL students and teachers better connected to technology to inspire learning. He will also explore how we should be collaborating at local, intermediate, and state levels to re-imagine how instruction is delivered to students. Ⓒ

10:00 – 10:45 AM

Model Classroom

Teaching STEM With ēno Interactive Whiteboards and ēno Mini Slates

Eric Spicer, Education Consultant, PolyVision

Model Classroom, DeVos Place, Lower Level

Providing students with a rich science, math, and technology education is top-of-mind for most educators. To truly integrate 21st century measures in STEM instruction, teachers must teach using the same tools. Join this interactive session for an overview of how interactive whiteboards, software, and slates are coming together to enrich science, math, and technology instruction.

10:00 – 11:00 AM

☆ **Getting Started With Student Cell Phones in Learning**
Liz Kolb, Lecturer, University of Michigan, and Adjunct Professor, Madonna University
Ambassador Ballroom East, Amway, Concourse Level
Are you interested in using cell phones in learning at your school? Do you have a lot of questions about policy, lesson planning, access, and permission? If so, then this session is for you! We will discuss acceptable use policies, rules and regulations, mobile safety and appropriate use, permission forms, parent communication, cell phone plans. In addition, we will explore examples of how other K-12 teachers have started using students' own cell phones successfully in learning activities. Ⓒ

☆ **Twitter Twitter Twitter Twitter!**
Leslie Fisher, Geek, lesliefisher.com
Ambassador Ballroom West, Amway, Concourse Level
An entire class about Twitter? You bet! Twitter newbie or seasoned veteran, this class is for you! We will first overview Twitter and discover why it became such a sensation. You will then discover some of the best Twitter add-ons available that will help you tweet more effectively as well as discover people to follow. The class will conclude with some stories about people using Twitter effectively in the classroom and beyond. Ⓒ

10:00 – 11:00 AM

☆ Web 2.0 and Web 3D: To Literacy and Beyond

Victoria Davis, Co-Founder, Flat Classroom Projects and Teacher/IT Director, Cool Cat Teacher, LLC

Ford Ballroom, Amway, Lobby Level

This presentation is intended to challenge our view of literacy as it relates to all modern students, including those with learning disabilities and those who are engaged in social media. In particular, the role of libraries is discussed as it relates to new literacies. Ⓒ

☆ Inside the Reviewer's Notebook: Presenting the Dust and the Magic for 2010

Warren Buckleitner, Editor, Children's Technology Review

Pantlind Ballroom, Amway, Lobby Level

As a professional reviewer, Warren Buckleitner swims in a sea of the latest educational games, gadgets, and apps. Some are clearly amazing, while others are complete train wrecks. Can you tell the difference? The ability to make quick, accurate decisions when choosing the latest products can make a huge difference in your budget. In this session, Buckleitner will provide a crash course – including demonstrations and testers videos – in how he makes his Editor's Choice picks, and demonstrate why some didn't make the list. Ⓒ

☆ Careers of the Future

Marina Leight, Editor-in-Chief, Converge Magazine

Gallery Overlook H, DeVos Place, Upper Level

Consider this prediction from Robert Plotkin, "Tomorrow's inventors will spend their days writing descriptions of the problems they want to solve, and then let computers find the solutions." Combine this with predictions from other futurists that farming, tourism, bioresearch, and almost any other part of our daily lives is undergoing a rapid shift that must be analyzed using foresight. Let's consider the careers of the future from a variety of viewpoints. This session will explore the foreseeable workforce and employment trends, the impact of technology and the role education should play in it all. Ⓒ

Guerilla Workshop

Pullman, Amway, Conference Level

Want to learn about a "hot topic?" Need to discuss something you've just seen? Then try a Guerilla workshop, dedicated to things that don't fit the conference schedule! Sign-up sheets for leading a Guerilla Workshop are available outside the Guerilla Workshop room on Thursday and Friday. Sign ups are first-come, first-served! Stop by and see what's going on.

☆	Featured Speaker Session
Ⓒ	SB-CEU credits available
Ⓔ	Exhibitor, Exhibitor/Educator, or Commercial Organization is presenting—specific products may be promoted
Ⓑ	BYOL (Bring Your Own Laptop) Session

10:00 – 11:00 AM

MI Champions: Cohort 3

Ballroom B/C/D, DeVos Place, Lower Level

Participants who are starting the MI Champions Program at this conference are required to attend this session. Ⓒ

Administration, Management and Leadership

Computer Programming Contests

Richard Lamb, Department Head, Cranbook Schools, and Pamela Moore, Instructor, Eastern Michigan University

Grand View B/C, Amway, Conference Level

Programming contests create excitement in students and can be useful in generating interest in computer courses, as well as being a recruitment tool for higher education institutions. Come see how you can run a contest in your school to accomplish many different goals. Time will be allotted for audience participation.

All Educators, Introductory, Middle School through Adult Education

Platform: Cross Platform

Classroom Models and Strategies for Integration

25 iPod/iPhone Apps to Help You Teach

Stephen Best, Director of Professional Development and Outreach, University of Michigan

Atrium, Amway, Atrium Level

Want to learn how your iPod or iPhone can help you become a better teacher? This session will provide a quick overview of several apps and tools that can improve your productivity, help you communicate, and support your learning and teaching. Handouts and door prizes will be available for attendees.

All Educators, All Skill Levels, All Levels

Platform: Cross Platform

Screencasting for Staff and Student Development

Lisa Kelley, Media Specialist, Rochester Community Schools

Berkey, Amway, Conference Level

Screencasting is a way that one technologist can reach multiple technology users to assist them in their use of technology. Screencasting is also an easily assessable way that students can demonstrate their mastery of a technology skill. This presentation will demonstrate free screencasting software and integrated methods of teaching with them.

All Educators, All Skill Levels, Upper Elementary through Adult Education

Platform: Windows

Michigan Learns Online Explained

Tim Davis, Professional Development Specialist, REMC 3/9, and Barbara Fardell, Educational Technology Manager, Michigan Department of Education

Governor's Room, Amway, Concourse Level

This engaging session will allow participants to see the various ways they can help their schools meet the online requirement for graduation. The Michigan Learns Online grant provides a portal that contains information on how to fulfill the online requirement as well as resources for teaching in this exciting environment.

All Educators, Introductory, All Levels

Platform: Cross Platform

10:00 – 11:00 AM

Taking Care of Business: Breathe and Build

Carol Cox, Teacher, NICE Community School District

Thornapple, Amway, Conference Level

This is for business teachers who want a way to engage their "techie" students. Using office applications and research skills, students intertwine the technical skills of knowing about computer hardware and software installation in building a computer system. Budgeting, teamwork, terminology, and presentation skills are covered in this all-in-one project.

All Educators, Intermediate, High School
Platform: Windows

Use of Technology to Address Diversity Issues in the Mathematics Classroom

Valentine Aguilar, Visiting Professor, and Katya Gallegos, Graduate Student, Western Michigan University

Vandenberg A, Amway, Concourse Level

Teachers are facing increasingly diverse classrooms. Different learning needs arise and technological tools can help to address them. We present activities, within the context of multiculturalism, for middle and high school mathematics that make use of web applets and databases with the goal of attaining an equitable learning environment. B

All Educators, All Skill Levels, Upper Elementary through High School
Platform: Windows

di Gameworks: Changing the World One Game at a Time!

Bethany Robertson, Teacher, Flint Community Schools; Shawn Baglin, Designer and Learning Consultant, di Gameworks; and Jeff Kupperman, Associate Professor, University of Michigan-Flint

Vandenberg B, Amway, Concourse Level

Recently returning from school presentations in South Africa, di Gameworks brings wide-ranging information on the condition of humanity to young people in an engaging, social way. With recent game design improvements, di Gameworks has moved beyond the classroom and into the global community. di Gameworks was chosen a MacArthur Foundation's 2009 Digital Media and Learning Competition winner. E B

All Educators, All Skill Levels, All Levels
Platform: Macintosh

LAPS the Distance Learning Way

Arnie Comer, Distance Learning Coordinator, Macomb ISD

Gallery Overlook G, DeVos Place, Upper Level

Remember LAPS? Learn From the Past, Appreciate the Present, Preserve our Outdoor Heritage. This curriculum, developed by EDCO Publishing from a grant from the Department of Natural Resources, is now available to 3rd and 4th grade classrooms (or whichever grade level you teach Michigan studies) throughout the state of Michigan. Come see LAPS in action as we connect to two of our classrooms and find out how you can become involved next school year in LAPS the Distance Learning Way!

All Educators, Introductory, Lower Elementary C

10:00 – 11:00 AM

E-LEARNING

MORE Ways That Michigan eLibrary Keeps Working for You and Your Students in 2010!

Margaret Lincoln, Media Specialist, Lakeview School District, and Deb Biggs Thomas, Michigan eLibrary Coordinator, Library of Michigan

Cascade, Amway, Atrium Level

MeL (Michigan eLibrary) databases continue to bring exciting resources to students and educators in these difficult economic times. Discover new features and enhancements to MeL which support curriculum and align with Michigan content standards. Learn how MeL materials can be effectively integrated into both regular classroom instruction and online coursework.

All Educators, All Skill Levels, All Levels
Platform: Windows

ONE-TO-ONE COMPUTING

12 or More Interesting Ways to Use Netbooks in Your Classroom

Judy Hoebeke, Integration Specialist, and Todd DeJong, Teacher, Caledonia Community Schools

Emerald A, Amway, Concourse Level

Increased use of web tools, need for access, and low cost has pushed Caledonia to pilot then purchase 2,000 Acers for use in grades K-12. Come learn about implementation, management, and integration. We will demonstrate many of the great free learning tools we are using.

All Educators, Introductory, All Levels
Platform: Cross Platform

Cell Phones: From Classroom Nuisance to Valuable Learning Tool

Pete Lopez, Director of Technology, and Barbara Marocco, Julaine Norwood, and Tareia Caldwell, Teachers, Inkster Public Schools

Grand Gallery A, DeVos Place, Lower Level

Telling our story of how we changed the nuisance of cell phone use in the K-12 environment into a powerful classroom tool, grasping the attention of our digital learners. ELA and math lessons will be presented based on GLCE strands.

All Educators, All Skill Levels, All Levels
Platform: Cross Platform

PROFESSIONAL LEARNING

Recipes4Success MACUL Member Benefit

Melinda Kolk, Director of Professional Development, Tech4Learning

Winchester, Amway, Conference Level

Learn about your Recipes4Success member benefit. MACUL membership provides a classroom subscription to Recipes4Success, which includes tutorials and references for common classroom software tools. Come and learn how to activate your subscription, set up your account for student access, and create and save rubrics, graphic organizers, and customized training materials. C E

All Educators, All Skill Levels, All Levels
Platform: Cross Platform

10:00 – 11:00 AM

Ask MDE: 2009 METS-S and 2010 Ed Tech Plan

Bruce Umpstead, State Director, Educational Technology and Data Coordination, Michigan Department of Education, Office of Educational Improvement and Innovation

Gallery Overlook E, DeVos Place, Upper Level

Last October the State Board of Education (SBE) passed the 2009 Michigan Educational Technology Standards for Students (METS-S) and in February adopted the 2010 Michigan Educational Technology Plan. Learn how the METS-S and state plan have changed and discuss how it will impact your district, academy, and classroom. (Presentation includes an attendee raffle for thumb drives, 2011 MACUL scholarships, and other prizes. You must be present to win.) **©**

It's Not Your Father's Oldsmobile: Retooling Professional Development

Carrie Wozniak, Secondary Language Arts Consultant, and Sue Hardin, Assistive Technology Consultant, Macomb ISD

Grand Gallery D, DeVos Place, Lower Level

Just as hybrid cars run on different types of fuel, educators are fueled by multiple avenues of learning. This presentation takes the best of online learning and face-to-face opportunities and weaves in the principles of UDL. Come explore Macomb ISD's hybrid professional development model for Universal Design for Learning. Please make sure you have the latest version of Internet Explorer, Firefox, or Safari. **B**

All Educators, Intermediate, All Levels
Platform: Cross Platform

TECHNOLOGY ENHANCED ASSESSMENT

Technology Can Make Response to Intervention a Reality

Linda Gillentine, Consultant

Grand View A, Amway, Conference Level

This presentation will show how the RTI model can be implemented at the Tier 1 and Tier 2 level of intervention using software. Participants will see how technology will easily allow for student benchmark evaluations based on Michigan Standards, aggregate data, and provide individualized instructions for specific skills.

All Educators, All Skill Levels, Elementary through Middle School

USING TECHNOLOGY TOOLS OR APPLICATIONS

Developing Self-Paced Video Tutorials

Dale Rogers, Teacher, Novi Community Schools

Emerald B, Amway, Concourse Level

What better way to deliver software training than by using self-paced, on-screen, animated tutorials with narration. This session will demonstrate how anyone can capture the screen activity, cursor, and other screen events, plus add narration to create software video tutorials. Integration into Moodle or Blackboard will also be demonstrated.

All Educators, All Skill Levels, All Levels
Platform: Cross Platform

10:00 – 11:00 AM

DyKnow: An Interactive Program for Improving Teaching and Learning

Wynn Draper-Bryant, Teacher, and Shawn Massey, Instructional Technology Coordinator, Flint Community Schools

Haldane, Amway, Conference Level

Come hear how DyKnow improves the teaching and learning in a middle school science classroom. DyKnow is truly a program for any curricula or any age learner – from elementary to university classrooms. The presentation will demonstrate how students have increased involvement in their own learning by using DyKnow. **E**

All Educators, All Skill Levels, All Levels
Platform: Cross Platform

Introduction to HD Video and Web Streaming in Education

Ron Ruth and Paul Tyson, Product Specialists, TeL Systems

Kendall, Amway, Conference Level

This session will provide an overview of video production and recording tools for high-definition clips for education. Topics to be covered include equipment selection, file formats, and editing, with a focus on Grass Valley EDIU. There will also be a discussion of how to put clips to use in Internet-based, video-on-demand applications, streaming protocol overview, and system configurations, with an emphasis on VBrick VEMS web portal software. **E**

Technology Coordinators/Administrators/ Library/Media Specialists, Introductory, All Levels
Platform: Cross Platform

Enable Your Private Cloud for Students, Staff, Parents, and More

Anil Rao, Regional Manager, Stoneware, and Dan Verwolf, Network Administrator, Godfrey-Lee

Nelson, Amway, Conference Level

Provide access to your user's applications and resources all through a standard browser, easily and securely. Enable single sign-on to the resources whether they are Internet, web, Windows, files, or others. With this identity-driven capability, users only see their resources. **E**

All Educators, Intermediate, All Levels
Platform: Windows

Using Online Resources and netTrekker in Michigan LearnPort

David Myers, Vice President of Educational Programs and Outreach, and Mary Barry-Cybulski, Associate Director, Michigan Virtual University; and Dawn Crawford, Strategic Relations Account Manager, netTrekker

Gallery Overlook F, DeVos Place, Upper Level

Learn how to use resources in Michigan LearnPort to address lesson planning and instructional enhancements. The session will focus on netTrekker, the #1 educational search engine to connect with over 180,000 teacher-evaluated websites and 18,000 lesson plans aligned with Michigan standards. Additional resources available in Michigan LearnPort are PD 360 individual videos. Teachers and administrators can use PD 360 to access hundreds of digitized video demonstrations and informational segments on teaching and learning. **© E**

All Educators, All Skill Levels, All Levels

Thursday Sessions and Events

10:00 – 11:00 AM

Wikis in the Elementary and Middle School Classrooms

Patti Harju, Teacher, St. Stephen School

Grand Gallery B, DeVos Place, Lower Level

Wikis are a free web resource with unlimited educational value. A wiki encourages writing, creativity, collaboration, and more. Wikis can be used by all students, at all levels, in all subjects. See how wikis have been used with a second grade class and how other classrooms use wikis.

All Educators, Introductory, Pre-K through Middle School
Platform: Cross Platform

2010's Coolest SMART Board Tips, Tricks, and Tools You Need to Know!

Jennifer Uhl, Teacher, Cranbrook Schools

Grand Gallery C, DeVos Place, Lower Level

Discover the coolest SMART Board tips, tricks, and tools you need to know, including SMART Notebook Math and SMART Response, presented by Michigan's only SMART Exemplary Educator who is also a SMART Certified Trainer certified in both SMART Notebook 10 and SMART Response.

All Educators, All Skill Levels, All Levels
Platform: Cross Platform

Transforming the Classroom With Google Docs Forms

Kit Hard, Teacher Consultant, Academic Transitional Academy

Grand Gallery E, DeVos Place, Lower Level

Learn how to quickly create FREE online quizzes, surveys, and data collection tools. Form submissions are automatically compiled into spreadsheets and graphs for easy analysis. Tips will be provided for linking and embedding forms into Moodle and blogs, adding UDL audio supports, and strategies for collaboration and student use. Pre-made "forms" will be provided. Participants will need an updated web browser and a Google gmail account. All supporting materials are available at http://edtechkit.com. B

All Educators, All Skill Levels, All Levels
Platform: Cross Platform

DataDirector for Beginners

Emily Redman-Slater and Kristin Davis, DataDirector Account Managers, Houghton Mifflin Harcourt

River Overlook B, DeVos Place, Upper Level

DataDirector gives you access to all of your meaningful data in one easy-to-use system. See a demonstration on how teachers can use DataDirector's pre-built reports to analyze state assessment data. You will also learn how to build custom reports that can incorporate results from several different data sets (including local assessments). E

All Educators, Introductory, All Levels

10:30 AM – 12:30 PM

HANDS-ON WORKSHOPS

Fee is $40 per workshop. Pre-registration is required.

iLife '09 ~ An Overview of a Sweet Suite of Programs!

David Tchozewski, Director of Information Technology, Jenison Public Schools

Gallery Overlook C, DeVos Place, Upper Level

Apple's iLife '09 suite of programs includes iPhoto, iMovie, iDVD, iWeb, and GarageBand. Attend this hands-on session for a practical overview of these highly integrated, easy-to-use programs. Bring a flash drive with your own photos and videos. C

All Educators, All Skill Levels, All Levels
Platform: Cross Platform

Office Live…What Can It Do for Me?

Windee Wagner, Administrative Assistant, Kalamazoo Support Professionals/MEA

Gallery Overlook D, DeVos Place, Upper Level

Microsoft Office Live Workspace can store up to 5 GB of documents online for free, with access any place the Internet is available. You can grant access if you want to share your documents or collaborate with others. It is great for curriculum work, student document storage, and portability. All Microsoft document formats are supported. C

All Educators, Intermediate, All Levels
Platform: Cross Platform

11:00 – 11:45 AM

MODEL CLASSROOM

Skype Guest of the Week

Jennifer Bond, Teacher, Walled Lake Consolidated Schools

Model Classroom, DeVos Place, Lower Level

Expanding classroom walls, we have welcomed guests into our classroom. Each guest has been diverse – from a doctor to a new US citizen. Children interview our guests with questions. We have even recorded our sessions using screencast-o-matic.com. Learn how you can expand your students' horizons beyond the classroom with Skype!

☆	Featured Speaker Session
C	SB-CEU credits available
E	Exhibitor, Exhibitor/Educator, or Commercial Organization is presenting—specific products may be promoted
B	BYOL (Bring Your Own Laptop) Session

Wireless Internet access provided by

eGearUSA
MapleNet Wireless
Merit Network, Inc.
Ruckus Wireless

11:00 AM – 1:00 PM

POSTER PRESENTATIONS

Grand Gallery Hallway, DeVos Place, Lower Level
Visit with MACUL Grant Winners, who have created a visual display, illustrating their grant-funded projects. Interact with Grant Award Winners one-on-one.

Building Portfolios at a Career Center

MaryEllen Brocklehurst, Student Services Coordinator, Eaton ISD

Student Services Coordinators from the career center were assigned camera equipment and a scanner for use with the programs they are responsible to work with throughout the school year. The equipment allowed them the opportunity to record class activities and events which were showcased in a portfolio for each of the 550 students.

Electronic Portfolios: The Weebly Wonders of the Web

Tasha Candela, Teacher, Lake Shore Schools

Weebly is a free, easy-to-use way to create a website. With its drag-and-drop interface and user-friendly design, my freshmen students quickly used it as a home for their electronic portfolios. This poster session will highlight the achievements of these soon-to-be career professionals by showcasing their online presence.

SynchronEyes: Eliminating the Competition

Cathie Ott, Student Services Coordinator, Eaton ISD

Do you feel like you need to compete with the Internet in your computer-based classroom? Have trouble getting your students focused on their assignment rather than a social networking site? Find yourself repeating instructions because students are playing games instead of listening? SynchronEyes is your solution.

Oh the Places You Can Go!

Diane Riemersma, Teacher, Holland Christian Schools

Travel the world without ever leaving your school building! We traveled to museums and zoos, visited with authors and specialists, and made friends with kids in different states without ever leaving our school, all by using video conferencing.

Incorporating Apple iPods in the Classroom to Increase Student Proficiency

Stacey Schuh, Teacher, Island City Academy

By incorporating video-enabled Apple iPods in the classroom to record electronic whiteboard lessons and providing audio books for later playback, students increased their proficiency in the areas of math and reading.

Digital Presenters Project

Megan Whitmore, Teacher, Southgate Community Schools

This project focused on the educational impact on reading and writing among fourth grade students through applications of the iPod Touch and an online learning space, Studywiz Spark. The students demonstrated and recorded their knowledge of technology and curriculum via a document camera that recorded video, audio, and still shots.

11:00 AM – 1:00 PM

STUDENT TECHNOLOGY SHOWCASE

Grand Gallery Hallway, DeVos Place, Lower Level
The Showcase features some of the top technology projects in Michigan. This year's event will highlight the best examples of integration of technology into the curriculum. Students and teachers will be available to discuss their projects. Open to all conference attendees.

NEW! MI CHAMPIONS PROJECT PALOOZA

Grand Gallery Hallway, DeVos Place, Lower Level
Learn about best practices in action. K-12 teachers share standards-focused PBL units implemented with their students, which emphasized 21st century skills, rigor, relevance, and technology. Come and talk to this talented group of 60 plus teachers representing every grade and content area.

SIG ANNUAL MEETINGS

SIGTELE
11:30 AM – 12:30 PM • **Robinson, Amway, Conference Level**

SIGWEB
11:30 AM – 12:30 PM • **Check at registration desk for location**

SIGEE
11:45 AM – 12:45 PM • **Riverview, Amway, Lobby Level**

SIGMM
11:45 AM – 12:45 PM • **Campau, Amway, Concourse Level**

SIGPL
12:00 – 1:00 PM • **Plaza Boardroom, Amway, Lobby Level**

SIGTC/SIGTECH Joint Meeting
12:00 – 2:00 PM • **Ottawa, Amway, Lobby Level**

12:00 – 12:45 PM

MODEL CLASSROOM

Using the Wii Interactive Whiteboard in Your Classroom
John Sowash, Teacher, Southfield Christian School
Model Classroom, DeVos Place, Lower Level
The Wii interactive whiteboard is an inexpensive method of integrating a interactive whiteboard into your classroom. This session will focus on the application of this technology, including review games, science activities, critical thinking games, screen annotations, and class quizzes.

12:00 – 1:00 PM

☆ **Administrators Lunch**
Michael P. Flanagan, Superintendent of Public Instruction, State of Michigan
Imperial Ballroom, Amway, Lobby Level
By invitation only; pre-registration required.

12:00 – 5:00 PM

ROBOFEST

Ballroom A, DeVos Place, Lower Level
Teams from around the state will participate in Robofest 2010, an annual autonomous robotics competition focusing on learning STEM (science, technology, engineering, and math) for students in grades 5-12.

1:00 – 1:45 PM

MODEL CLASSROOM

MyVRSpot
Allison Sloan, FTC Publishing, Inc.

Model Classroom, DeVos Place, Lower Level
What would you call a product that combines the content sharing of Wikipedia, the publishing of YouTube, the online presence of Facebook, and rolled it into a system that supports all curriculum areas in a safe environment? You would call it MyVRSpot. E

1:00 – 2:00 PM

☆ Part I: Developing Curriculum-Based Projects by Using Student Cell Phones

Liz Kolb, Lecturer, University of Michigan, and Adjunct Professor, Madonna University

Ambassador Ballroom East, Amway, Concourse Level
Bring your cell phone to this session so you are ready to learn and play! We will explore how to use cell phones in learning by participating in mobile learning activities. We will explore dozens of examples of how teachers from around the world are using their students' own cell phones in learning. Ideas for cell phone text messaging, photos, ring tones, and audio will be included in the presentation. Teacher, parent, and student reactions to the projects will also be included in the presentation. Leave with lots of easy lesson plan ideas and free web resources to use with just about any cell phone! Because there are hundreds of ways to use basic cell phones in learning, this is the first of a two-part session on this topic. Please join us for part 2 on Friday at 10:00 AM. C

☆ The iPod Touch / iPhone Application Support Group for 2010

Leslie Fisher, Geek, lesliefisher.com

Ambassador Ballroom West, Amway, Concourse Level
Have an iPhone and an iPod and find keeping up to date with all of the new application releases daunting? This session will start with an overview of top accessories for your Apple mobile device, followed by demonstrations of applications perfect for education as well as personal productivity. We will end the class with a birds-of-a-feather session talking about our favorite applications and discovering what additional applications are out there. We will have an Elmo so your mobile device might be used to show the class whatever cool application you are using! (New members welcome!) C

1:00 – 2:00 PM

☆ Differentiated Instruction and Assessment With Technology

Victoria Davis, Co-Founder, Flat Classroom Projects and Teacher/IT Director, Cool Cat Teacher, LLC

Ford Ballroom, Amway, Lobby Level
Learn how this award-winning teacher uses podcasts, digital movie-making, a YouTube channel, wikis, blogs, and other tools to involve all of the learning styles of her students and create repositories of information to document and demonstrate learning in her technology classroom. She will also share best practices from educators in other subject areas who are also using these tools to teach. C

☆ Mash Media Marathon: New Web + Old Media = Your Own Great Stuff

Hall Davidson, Director, Discovery Educator Network, Discovery Education

Pantlind Ballroom, Amway, Lobby Level
For fantastic, connection-free classroom assets, capture/download Web 2.0 creations and mix with subject-area resources and your original video, voice, and images using simple desktop tools. Explore how content on the web can be captured for editing on your desktop with both free and low cost tools. Incorporate curriculum-based media in wildly engaging ways. C E

Guerilla Workshop

Pullman, Amway, Conference Level
Want to learn about a "hot topic?" Need to discuss something you've just seen? Then try a Guerilla workshop, dedicated to things that don't fit the conference schedule! Sign-up sheets for leading a Guerilla Workshop are available outside the Guerilla Workshop room on Thursday and Friday. Sign ups are first-come, first-served! Stop by and see what's going on.

ADMINISTRATION, MANAGEMENT AND LEADERSHIP

Heads in the Clouds: Exploring a New Portal

Jeff Mozdzierz, Director of Educational Technology, Rochester Community Schools, and Anil Rao, RSM, Stoneware

Grand View B/C, Amway, Conference Level
What do you do when you have 6,500 computers and no real budget to replace them? What do you do when you need to communicate better with your parents? What do you do when you need to provide your staff/students with better access to their information? Find a solution…Stoneware. E

Administrators/Technology Coordinators, Introductory, All Levels
Platform: Cross Platform

CLASSROOM MODELS AND STRATEGIES FOR INTEGRATION

Making Wikis Work for Your Classroom

Lawrence Bruce, Teacher, Union City Community Schools

Atrium, Amway, Atrium Level
As more educators turn to wikis for their classroom, many are finding the functional, collaborative tool that their classroom was missing. Take your wiki to the next level by increasing the wiki workload, helping both you and your students to achieve more than ever before.

All Educators, Intermediate, All Levels
Platform: Cross Platform

1:00 – 2:00 PM

My Laptop Has a Webcam, So Now What?

Jim Peterson, Teacher/Technology Coordinator, Holland Christian Schools

Cascade, Amway, Atrium Level

This session will focus on the many uses by students and teachers for the built-in webcams on laptops and in phones. It will also present ways of working with pictures or video gathered from webcams.

All Educators, Intermediate, All Levels
Platform: Cross Platform

Thinkfinity: You Don't Know What You've Been Missing

Teri Terry, Media Specialist, Charlotte Public Schools

Governor's Room, Amway, Concourse Level

Join me to learn to navigate all the tools available in an old friend, Thinkfinity (previously known as Marco Polo). Verizon has given educators a very exciting, enhanced, and FREE site to go to for student support, teacher lessons, and parent content. You won't know how you survived without Verizon Thinkfinity.

All Educators, Introductory, All Levels
Platform: Cross Platform

RSS in the Classroom

Joan Vincent, Library Media Specialist, and Rick Vincent, Teacher, Reeths-Puffer Schools

Kendall, Amway, Conference Level

Learn how to find existing RSS feeds and create your own RSS feeds using Google News and the MEL (Gale Cengage) databases. Gather ideas on how you can use this Web 2.0 tool with your students to achieve content expectations and to achieve 21st century information literacy skills.

All Educators, Introductory, Middle School through High School
Platform: Cross Platform

Solutions for a 2.0 Classroom

Mark Lada and Randy Micallef, Teachers, Walled Lake Consolidated Schools

Thornapple, Amway, Conference Level

Ready to start using technology to help teach and improve student achievement? We have been using technology to enhance student learning for years. Let us help you navigate resources that have worked and identify pitfalls to avoid. We have something for everyone regardless of where you are in the process.

All Educators, Intermediate, Upper Elementary through High School
Platform: Cross Platform

Can Students Really Develop Social Skills in the Moodle Online Environment?

Martin Ballard, Teacher, Pontiac School District

Vandenberg A, Amway, Concourse Level

Many argue that today's online environment stifles the development of social skills in students. Just the opposite can be true if the environment is nurtured properly. The use of Moodle can aide in developing social skills if properly used to foster socializing in a blended course. ☐B☐

All Educators, All Skill Levels, Middle School through Adult Education
Platform: Cross Platform

1:00 – 2:00 PM

Guess Who?

Danielle Letter, Curriculum Coach, Bridgeport Spaulding Schools, and Aaron Schippert, Saginet Director, Saginaw ISD

Gallery Overlook G, DeVos Place, Upper Level

Are you looking for a highly interactive way to integrate technology with art and writing? Guess Who? is for you! Join us and some creative students for a live demonstration. Participate and collaborate with students from Atkins School, and see a demonstration of one way Adobe Connect is being utilized. ©

All Educators, All Skill Levels, All Levels
Platform: Cross Platform

Developing Human Capacity

Guidelines and Tips for Writing a Successful Grant

Ricki Chowning, MACUL Past President

Winchester, Amway, Conference Level

Learn about the grant program that MACUL offers to its members. MACUL Board members will outline guidelines and tips for writing successful grant proposals. Attendees will learn about other MACUL sponsored programs including Educator of the Year, Teacher of the Year, and Outstanding Tech Coordinator.

E-Learning

Blackboard 9: New Opportunities for Quality Blended Instruction

Kristi Bush, Media Specialist, Shepherd Public Schools

Vandenberg B, Amway, Concourse Level

With the move to Blackboard 9 for many schools, there are more tools than ever to provide quality, blended learning solutions. This session will take a look at some of the most frequently-used tools in courses that meet face-to-face, but also have online learning components. ☐B☐

All Educators, All Skill Levels, All Levels
Platform: Cross Platform

Online Teaching and Learning Mastery Program for the K-12 Community

Frances Saroki, Course Development Manager, Michigan Virtual University, and Miriam Taylor, T3 Consulting

Gallery Overlook F, DeVos Place, Upper Level

This session will provide participants with an overview of the program and showcase aspects of the course content, share feedback from the pilot group, and solicit input from participants to help customize the program to better meet the needs of Michigan's K-12 community. © ☐E☐

All Educators, All Skill Levels, All Levels

> **Read highlights from sessions at the MACUL Conference Blog**
>
> **http://macul.edublogs.org**

Thursday Sessions and Events

1:00 – 2:00 PM

Moodle and Google and Teacher Tube

Mike Souden, Supervisor, Educational Technology and Library, Oakland Schools

Grand Gallery A, DeVos Place, Lower Level

This session will provide an overview of how to use Google and Moodle together to enhance online learning activities in Moodle. The participant will see how Google's customized search engine and the ability to create websites and presentations with Google can be used in Moodle.

All Educators, Intermediate, All Levels
Platform: Cross Platform

PROFESSIONAL LEARNING

Learning About Our Teaching: SIGPL Action Research Grant Round Table

Stephen Best, Director of Professional Development and Outreach, University of Michigan, and Sandra Plair, Assistant Director, SIGPL, Michigan State University

Heritage Hill, Amway, Conference Level

Action Research allows teachers to use research methodology to examine the effects of instruction and technology on student learning. In this session, applicants for the SIGPL Action Research Grant from this past year will discuss their findings in small groups with conference participants.

All Educators, All Skill Levels, All Levels
Platform: Cross Platform

Ask MDE: Seat Time Waivers and Cyber Schools (Panel)

Barbara Fardell, Educational Technology Manager, Michigan Department of Education

Gallery Overlook E, DeVos Place, Upper Level

On Fall "Count Day" 2009, schools reported approximately 1,450 students enrolled in Michigan's seat time waiver program. Discover the success driving the growth of these online learning programs and learn how to expand these programs in your school. (Presentation includes an attendee raffle for thumb drives, 2011 MACUL scholarships, and other prizes. You must be present to win.) **C**

TECHNOLOGY ENHANCED ASSESSMENT

Drive Achievement With a Michigan-Aligned Informative Assessment Solution

William Bernys, Senior Online Solutions Consultant, McGraw-Hill/CTB

Grand View A, Amway, Conference Level

McGraw-Hill's online Acuity formative assessment system is used by districts and classroom teachers to measure student mastery of the Michigan content standards reporting to the specific GLCE. This session will introduce participants to the unique, easy-to-use features of the system and explore the rich interactive data reports produced. **E**

All Educators, Introductory, Upper Elementary through High School
Platform: Cross Platform

1:00 – 2:00 PM

DataDirector Exams and Item Banks

Emily Redman-Slater and Kristin Davis, DataDirector Account Managers, Houghton Mifflin Harcourt

River Overlook B, DeVos Place, Upper Level

Use DataDirector to deliver your existing classroom or benchmark exams (and create new exams with our item banks of questions) in order to receive quick feedback on students' performance on class room activities. See how DataDirector can help you "use today's data to help inform tomorrow's instruction." **E**

All Educators, All Skill Levels, All Levels

UNIVERSAL DESIGN FOR LEARNING

Reaching Every Learner: New Tools for a Timeless Purpose

Lynell Burmark, Associate, Thornburg Center

Grand Gallery C, DeVos Place, Lower Level

If you're over 40, you've survived IEPs, SIPs, CAI, ILS, MI, DI, UDL, and, hopefully, NCLB. In this practical and engaging session, we review the acronyms, identifying their common goals. Then we offer you replicable strategies (activities, tools, technologies) you can use to achieve what all these programs have purposed. **E**

All Educators, All Skill Levels, All Levels
Platform: Cross Platform

USING TECHNOLOGY TOOLS OR APPLICATIONS

MACUL Member Benefit: PowerIT's Form Builder and Other Webware Tools

John Raymond, President, PowerIT

Berkey, Amway, Conference Level

MACUL members have been using PowerIT's Form Builder to create everything from AV reservation forms to alumni surveys. This presentation will explain this member benefit, demonstrate PowerIT's Form Builder, and explore its endless uses. Attendees will also get a sneak peek at SchoolCMS version 3, PowerIT's award-winning website management system. **E**

All Educators, All Skill Levels, All Levels
Platform: Cross Platform

Virtualization Trends in Storage

Robert Brumwell, Technical Product Manager, Daytona Storage

Emerald A, Amway, Concourse Level

Daytona Storage will compare the types of storage offerings (Traditional SAN, File Level SAN, Block Level SAN, and NAS). Daytona will detail newer SAN trends such as virtual SANs and virtual external RAID and how these work with VMware. **E**

Technology Coordinators, All Skill Levels, All Levels
Platform: Windows

MACUL 2010 Conference Tags:

blogging – macul10
flickr – macul10
twitter – #macul10

1:00 – 2:00 PM

To Podcast or Not to Podcast? What Is the Answer?

Randall Cook, Teacher, Tri County Area Schools

Haldane, Amway, Conference Level

Does podcasting really help student achievement? How do you create podcasts? After receiving a grant from MDE, students in a chemistry class were assigned an iPod touch and the adventure began. The surprises, pitfalls, learning experiences and results of a data-driven project will be shared in this session.

All Educators, Introductory, High School

Platform: Cross Platform

Digital Storytelling Across the Curriculum

Melinda Kolk, Director of Professional Development, Tech4Learning

Gallery Overlook H, DeVos Place, Upper Level

Digital storytelling is an engaging means of integrating technology into the classroom curriculum. Participants will become familiar with the elements and techniques of effective digital storytelling, as well as explore sample projects that help improve students' reading and writing skills, and improve math, social studies, and science learning. E

All Educators, All Skill Levels, Upper Elementary through Middle School

Platform: Cross Platform

Microsoft Grab Bag!

Craig McBain, Director of Technology, Chippewa Valley Schools

Grand Gallery B, DeVos Place, Lower Level

Big old Microsoft has a lot of cool, free, cutting-edge technologies that teachers can use as tools to enhance learning. Who'd have thought that?! Let's dive into the Microsoft grab bag together and look at World Wide Telescope, ICE, PhotoSynth, pptPlex, Live Workspace, and more great and powerful stuff.

All Educators, All Skill Levels, All Levels

Platform: Cross Platform

Utilizing iPods as a Teaching Tool

Jill Erickson, Teacher, Dearborn Public Schools

Grand Gallery D, DeVos Place, Lower Level

This session will demonstrate how to increase engagement in the development of basic literacy skills by utilizing MP3 players in a first grade classroom. It is exciting for the students to create podcasts so they can later play them for their friends, parents, or their own personal engagement. B

All Educators, Intermediate, All Levels

Platform: Macintosh

Jing-a-Ling! Free Screencasting for Educators

Katharine Keeble, Media Specialist, and Krista Harmsworth, Teacher, Walled Lake Consolidated Schools

Grand Gallery E, DeVos Place, Lower Level

Jing is a FREE web-based application that allows users to create screencasts, or mini movies, of anything on their screen. Excellent for creating tutorials, Jing is easy enough for elementary students to use! See examples of teacher and student made Jing products. B

All Educators, All Skill Levels, Upper Elementary through Adult Education

Platform: Cross Platform

1:00 – 3:00 PM

HANDS-ON WORKSHOPS
Fee is $40 per workshop. Pre-registration is required.

Hands-On With SAM 2007

Debbie Henson, National Sales Consultant, Cengage Learning

Gallery Overlook A, DeVos Place, Upper Level

Learn how to get the most from your SAM 2007 (a proficiency-based assessment and training environment for Microsoft Office 2007), including basic features of the software: create sections, create and modify users, create exams, schedule assignments, and view reports. Learn how SAM projects can take you to the next level with auto-graded, project-based assessment. Best practices will be discussed, with plenty of time for Q&A. C E

Special Education Teachers/Technology Coordinators, All Skill Levels, High School through Adult Education

Platform: Windows

Differentiated Instruction and Technology: Making It Work!

Sally Irons, Teacher, Niles Community Schools, and Paula Donner, Teacher, River Valley Schools

Gallery Overlook C, DeVos Place, Upper Level

By integrating technology into their curriculum, teachers can begin to differentiate instruction to reach a variety of learners. This session will cover how to determine learning and teaching styles and how to use different technologies, software applications, websites, and Internet activities to enhance learning. C

All Educators, All Skill Levels, All Levels

Platform: Cross Platform

Improve Language Arts Skills Through Global Interaction

Benson Loo, CEO/Co-Founder, EyePower, Inc.

Gallery Overlook B, DeVos Place, Upper Level

Get students to improve their language arts skills by role-playing as news reporters, news anchors, and news producers, going through a three-step process: Write! Read! Publish! Participants will also learn how to turn their students into interviewers, interviewing overseas students for their news production. C E

All Educators, Introductory, All Levels

Platform: Windows

Using Technology to Differentiate Instruction

Bethany Rayl, Assistant Superintendent, Clio Area Schools

Gallery Overlook D, DeVos Place, Upper Level

This workshop will showcase numerous ways to differentiate instruction using technology. Topics will include the use of PowerPoint, WebQuests, Internet sites, multimedia, video streaming, problem-based learning, web-based games, simulations, Promethean ActivClassroom (interactive whiteboards, classroom response systems, and ActivSlates), digital storytelling, etc., to reach each and every child. C

All Educators, All Skill Levels, All Levels

Platform: Cross Platform

2:00 – 2:45 PM

Model Classroom

DimensionM

Mary Lombardo, Midwest Regional Manager, Tabula Digita Incorporated

Model Classroom, DeVos Place, Lower Level

DimensionM is a supplementary math program delivering elementary through high school curriculum via multiplayer video games. Aligned to Michigan math standards as well as major textbooks, DimensionM can be used in class, after school, at home and throughout the summer. DimensionM reports provide student's proficiency, usage, and time on task. **E**

2:30 – 3:30 PM

☆ Hope for Teaching and Learning

Rushton Hurley, Executive Director, Next Vista for Learning, and Teacher, Santa Clara Unified School District, CA

Ambassador Ballroom East, Amway, Concourse Level

Do the paperwork, helicopter parents, government requirements, and staff members reluctant to try something new sometimes make you feel like dropping off the keys and flying to Fiji? Can technology help build hope for a better tomorrow? Come get one perspective on the possibilities for you, me, and the other bazillion American educators wanting to see something powerful happen in our classrooms and schools. At this session, you'll laugh, cry, and get in touch with those things that brought you to teaching in the first place. **C**

☆ The Web 2.0 You Might Not Know About

Leslie Fisher, Geek, lesliefisher.com

Ambassador Ballroom West, Amway, Concourse Level

Sure you know about blogs and you might have Facebooked with the best of them, but Web 2.0 brought the ability to have dynamic interactive websites. This presentation will introduce you to some of the newest and coolest Web 2.0 sites. We will allow time at the end of the class so you can share any possible Web 2.0 sites we might have missed. **C**

☆ Seven Steps to Flatten Your Classroom

Victoria Davis, Co-Founder, Flat Classroom Projects and Teacher/IT Director, Cool Cat Teacher, LLC

Ford Ballroom, Amway, Lobby Level

Connecting your classroom to other classrooms in the world need not be overwhelming. Learn the seven steps to connect your classroom successfully, safely, and in meaningful ways that will enhance your curriculum and excite your students. **C**

☆ Great Secret "C's" for Content Creation: Chromakey, Curriculum, and Creativity

Hall Davidson, Director, Discovery Educator Network, Discovery Education

Pantlind Ballroom, Amway, Lobby Level

Media moves up in engagement when kids and their content move, literally, onto the screen. A step-by-step look at chromakey (green screen) on both Mac's and PC. Put students into curriculum videos to narrate, interact, and control with Photo Booth and iMovie (Mac) and new features of Windows 7 and Premiere Elements (Windows). **C** **E**

2:30 – 3:30 PM

Guerilla Workshop

Pullman, Amway, Conference Level

Want to learn about a "hot topic?" Need to discuss something you've just seen? Then try a Guerilla workshop, dedicated to things that don't fit the conference schedule! Sign-up sheets for leading a Guerilla Workshop are available outside the Guerilla Workshop room on Thursday and Friday. Sign ups are first-come, first-served! Stop by and see what's going on.

Administration, Management and Leadership

On-Task Students = Meaningful and Focused Learning

Gina Loveless, Instructional Technologist/Data Specialist, Kalamazoo RESA

Grand View B/C, Amway, Conference Level

Come join me to learn more about LanSchool Classroom Management software. It's easy to install, very user-friendly, and priced at a rate that is affordable by all. You'd be surprised how many districts are using this great resource to assist with student monitoring of computer use.

All Educators, Intermediate, All Levels
Platform: Cross Platform

Classroom Models and Strategies for Integration

Multiple Intelligences, Learning Styles, and Strategies? Have I Got the Tools for You!

Tammy Maginity, Instructional Technology Coordinator, Pennfield Schools

Atrium, Amway, Atrium Level

In this session we will use the lens of multiple intelligences, learning styles, and instructional strategies to find some technology tools that can be used to create learning activities to engage all learners. We will look at Web 2.0 tools, content management systems, software, and how to put it all together.

All Educators, All Skill Levels, All Levels
Platform: Cross Platform

Podcasting That Connects and Motivates All Students

Jennifer Marlatt and Kelly Nowak, Teachers, Onsted Community Schools

Berkey, Amway, Conference Level

Students in elementary and high school combine their efforts to bring learning across the subject areas. See how you can incorporate all types of learners and subjects across the board to make learning incredible and memorable. Math podcasts are created that connect elementary through high school concepts – an incredible tool!

All Educators, All Skill Levels, All Levels
Platform: Cross Platform

2:30 – 3:30 PM

Let Them Play! Promote STEM and Meet the METS With Video Games!

Chris Shaltry, Teacher, St. Johns Public Schools, and Alex Games, Assistant Professor, Michigan State University

Kendall, Amway, Conference Level

Yes, video games! Learn how to create an engaging learning environment to promote and foster talent in STEM (Science, Technology, Engineering, and Mathematics) fields while meeting the METS at all grade levels, using programs like Scratch, Lego WeDo, Alice, and Microsoft's new Kodu for Xbox 360.
All Educators, All Skill Levels, Upper Elementary through High School
Platform: Cross Platform

Creating Literate Problem Solvers Through Technology Integration

Mohammed Abdelfattah and Bob Attee, Teachers, Dearborn Public Schools

Thornapple, Amway, Conference Level

Participants will explore benchmark-aligned multimedia projects that have increased student achievement, motivation, and problem-solving skills. We will explain how technology integration can improve student literacy levels through active participation and the use of Microsoft Office, Photostory 3, ActivInspire, Inspiration, Moviemaker, blogs, and online resources.
All Educators, All Skill Levels, All Levels
Platform: Cross Platform

Wikis in Literacy and Distance Learning for Upper Elementary and Beyond

Scott Just, Teacher, Clawson Public Schools, and Jeff Bouwman, Teacher, Gibraltar School District

Vandenberg A, Amway, Concourse Level

How does a wikispace affect student engagement and outcomes when using the wiki across districts at the same grade level? Two fourth grade teachers use a wiki as a collaborative learning tool for their students. Outcomes are pending as this is the first year for the joint site. B
All Educators, Introductory, All Levels
Platform: Cross Platform

Courtroom to Classroom...Civic Lessons Live From the Courthouse

Terry Harrington, Assistant Director of Educational Technology, St. Clair County RESA, and Cynthia Platzer, Judge, 72nd District Court, St. Clair County

Gallery Overlook G, DeVos Place, Upper Level

Learn how St. Clair County community leaders use videoconferencing technology to reach students. We will connect live with 72nd District Court Judge Cynthia Platzer and she will share her story of connecting courtroom to classroom. C
All Educators, All Skill Levels, All Levels
Platform: Cross Platform

Read highlights from sessions at the MACUL Conference Blog

http://macul.edublogs.org

2:30 – 3:30 PM

E-LEARNING

Supporting Teachers to Meet the MI Online Learning Graduation Requirement

Michael Barbour, Assistant Professor, Wayne State University

Cascade, Amway, Atrium Level

There are three methods schools can use to meet the MI online learning graduation requirement. This presentation explores the three methods, along with the skills and knowledge teachers need to be able to undertake or support these methods, through the lens of teacher as course designer, online teacher, and mediating teacher.
All Educators, All Skill Levels, Middle School through High School
Platform: Cross Platform

Content vs. Credit Recovery: Getting Students Back on Track to Succeed

Scott Vashaw, Associate Director, and Joe Freidhoff, Education Research Analyst, Michigan Virtual School

Gallery Overlook F, DeVos Place, Upper Level

Tensions between content recovery and credit recovery play an important role in determining appropriate educational options for students who have failed coursework. Come explore how these tensions can be used as a framework for exploring online credit recovery options for students. C E
All Educators, All Skill Levels, All Levels

ONE-TO-ONE COMPUTING

One-to-One: Successes and Pitfalls in a Rural Public School

Chris Katz, Technology Director, and Melinda Waffle, Technology Integration Specialist, Union City Community Schools

Nelson, Amway, Conference Level

Two years ago we embarked upon a journey to implement 1-to-1 at Union City Community Schools, a rural public school. Learn about our journey as we share the successes and pitfalls, how we planned and budgeted for it, and strategies we learned along the way.
All Educators, All Skill Levels, All Levels
Platform: Cross Platform

PROFESSIONAL LEARNING

Technology and Content Area Mini-Conference: A Model for Focused Professional Development

Shawn Massey, Instructional Technology Coordinator; Shamarion Grace, K-12 Science Coordinator; Anna Palmer, Instructional Specialist; and Wynn Draper-Bryant, Teacher, Flint Community Schools

Emerald B, Amway, Concourse Level

This presentation will outline a district's very successful two-day science and technology summer institute (i.e., two day mini-conference) – from planning to implementation. This model works great with technology and any content area. Learn how you can provide quality, focused professional development for your district or school.
All Educators, All Skill Levels, All Levels
Platform: Cross Platform

2:30 – 3:30 PM

CyberEthics, CyberSafety, and CyberSecurity (C³) for Educators

Maryly Skallos, Technology Coordinator, St. Thomas the Apostle School, and Julia VanderMolen, Department Coordinator, Davenport University

Heritage Hill, Amway, Conference Level

Think these three are taught only by the parent or computer teacher? Think again... it is from all of us. Come learn and share activities and lessons that incorporate these concepts and more into the classroom. Come learn that it is not as scary as you think...it can be fun!

All Educators, All Skill Levels, All Levels
Platform: Cross Platform

Getting Your Feet Wet: 10 Easy Ways to Become Involved With MACUL

Ricki Chowning, Past President, and Sue Hardin, President Elect, MACUL

Winchester, Amway, Conference Level

Would you like to network with other leaders from across the state to bring best practices back to your district? Want to be the first to know about upcoming initiatives that would benefit you and your district? Interested in developing quality professional development and leadership skills to further your educational career? Then join us for this informative, fun session. We'll explore the top 10 ways that you can become more involved with Michigan's premier education technology organization, MACUL.

Ask MDE: Federal Educational Technology Programs

Bruce Umpstead, State Director, Educational Technology and Data Coordination, Michigan Department of Education, Office of Educational Improvement and Innovation, and Roberta E. Stanley, Director of Federal Affairs, National School Boards Association (invited)

Gallery Overlook E, DeVos Place, Upper Level

Learn how the current status of the Enhancing Education through Technology (EETT) program, the National Educational Technology Plan, National Broadband Plan, and the Elementary and Secondary Education Act (ESEA) reauthorization will impact technology in your school. (Presentation includes an attendee raffle for thumb drives, 2011 MACUL scholarships, and other prizes. You must be present to win.) Ⓒ

TECHNOLOGY ENHANCED ASSESSMENT

It's a Virtual World We Live in – ESX, Hyper-V, XEN: Which One Is Right for You?

Eric Inch, Consultant, C/D/H

Grand View A, Amway, Conference Level

No matter which product you choose, planning and capacity analysis is a necessary first step. Our experts will lead you through a server consolidation process and point out the advantages and disadvantages of the three leading virtualization solutions. Ⓔ

Technology Coordinators/Technical Support, Advanced, All Levels
Platform: Cross Platform

2:30 – 3:30 PM

UNIVERSAL DESIGN FOR LEARNING

Interact and Learn With Voice Threads

Jennifer Bailey, Teacher, Farmington Public Schools

Vandenberg B, Amway, Concourse Level

Want to engage your students in learning anytime, anywhere? Use VoiceThreads! VoiceThreads is a collaborative, web-based, multimedia slide show allowing you to create content using documents, images, and video. Students interact with VoiceThreads by text, audio, or video. Learn how to create VoiceThreads for your students! Ⓑ

All Educators, All Skill Levels, All Levels
Platform: Cross Platform

USING TECHNOLOGY TOOLS OR APPLICATIONS

Creating Powerful and Effective Learning Communities Using Wikis

John Johnson, Project Manager, Teaching American History, Muskegon Area ISD

Emerald A, Amway, Concourse Level

The West Shore Consortium for Dynamic History Instruction has developed a wiki to connect nearly 200 US history and special education teachers from more than 25 districts to share content, strategies, and resources. We will share ideas on how a PLN can be constructed and supported using a wiki.

All Educators, Introductory, All Levels
Platform: Cross Platform

Repurposing Technology for the Math Classroom

Leigh Graves Wolf, Program Coordinator, Michigan State University, and April Tincher, Teacher, Walled Lake Consolidated School District

Haldane, Amway, Conference Level

How can technologies like iPods, Audacity, and Excel be repurposed for the Math Classroom? Come to this session to explore outside-the-box examples of technology use (like using Audacity to measure distance to the moon) and to brainstorm creative and innovative ways to use technology in your classes.

All Educators, All Skill Levels, All Levels
Platform: Cross Platform

PodCASTing: Creativity, Animation, Storytelling, Technology

Melinda Kolk, Director of Professional Development, Tech4Learning

Gallery Overlook H, DeVos Place, Upper Level

Podcasting is a powerful tool that allows students to create, communicate, and share information with others through audio or video files. Participants will learn how podcasting can improve student understanding and achievement. Learn how students can create and share enhanced podcasts to enhance literacy skills and engage in the curriculum. Ⓔ

All Educators, All Skill Levels, All Levels
Platform: Cross Platform

2:30 – 3:30 PM

Building a 21st Century School With Google Apps

Dana Nguyen, Google Apps Education Evangelist

Grand Gallery A, DeVos Place, Lower Level

The next generation of students brings a different set of expectations and technical experiences to school. Meeting the changing educational learning habits of these students and providing the tools necessary to enable 21st century teaching and learning are difficult challenges for many schools and districts today. Learn how Google Apps Education Edition can provide advanced communication and collaboration tools for schools – at zero cost. E

Technology Coordinators/Administrators, Introductory, All Level
Platform: Cross Platform

How Do You Use Your Google Docs?

Joni Rogers, Media Director, Yale Public Schools

Grand Gallery B, DeVos Place, Lower Level

Google Docs users will be able to see and share a variety of ways in which this application can be used with both students and colleagues. Features explored will include uploading your own documents, creating online forms, viewing survey results, collaboration, sharing your docs, and embedding your documents into websites.

All Educators, All Skill Levels, All Levels
Platform: Cross Platform

Harnessing Technology and Project-Based Learning to Improve Achievement

Jeff Crockett, Assistive Technology Consultant; Carol Isakson, Moodle Coordinator; and Cyndi Burnstein, Teacher, Plymouth-Canton Community Schools; and Judy Arkwright, Assistive Technology Consultant, Wayne County RESA

Grand Gallery C, DeVos Place, Lower Level

Plymouth-Canton Community Schools and Hamtramck Public Schools won a Michigan Department of Education Models of Demonstrated Proficiency Grant to support project-based learning. This presentation showcases over 20 projects implemented by more than 40 teachers and supported by a variety of technologies, including ePark, Plymouth-Canton's digital resource and collaboration tool.

All Educators, Intermediate, High School
Platform: Cross Platform

CPMP-Tools: A Free Program to Enhance Your Math Curriculum

Michael Verkaik, Teacher, Holland Christian High School

Grand Gallery D, DeVos Place, Lower Level

Participants will use and explore the four strands (algebra, geometry, statistics, and discrete) of the CPMP-Tools software. The presentation will include some individual guided exploration as well as participation in short lessons involving applets that are embedded in the software for each strand mentioned above. B

All Educators, All Skill Levels, Middle School through High School
Platform: Cross Platform

2:30 – 3:30 PM

Cache the Excitement!

Cheryl Lykowski, Teacher, Bedford Public Schools

Grand Gallery E, DeVos Place, Lower Level

"Cache the Excitement" shows how to engage and excite today's learners by bringing the newest high tech scavenger hunt of Geocaching to the classroom. Participants will learn how to use GPS systems, locate and hide caches, and integrate this exciting hobby into the curriculum by meeting the state's standards. Participants will need to have a word processing program and a wireless Internet connection. B

All Educators, Intermediate, All Levels
Platform: Cross Platform

DataDirector: Advanced Reporting

Kristin Davis and Emily Redman-Slater, DataDirector Account Managers, Houghton Mifflin Harcourt

River Overlook B, DeVos Place, Upper Level

This session demonstrates how to build reports, using complex Boolean logic, that provide valuable information to teachers, principals, school improvement teams, and superintendents. E

All Educators, Advanced, All Levels

3:00 – 3:45 PM

MODEL CLASSROOM

Promethean Board: ActivClassroom

Char Pope, Teaching and Learning Consultant, Promethean

Model Classroom, DeVos Place, Lower Level

Promethean's aim is to unlock the potential of human achievement in education and training at all ages around the world. It does so by creating, developing, supplying, and supporting leading edge, interactive learning technology and by encouraging the growth of the world's largest online teacher community in this field. In these ways, Promethean is helping bring to life the promise of 21st century learning, improving engagement and results for learners and teachers alike. E

Thursday Sessions

3:30 – 5:30 PM

Hands-On Workshops
Fee is $40 per workshop. Pre-registration is required.

Paperless, Cutting-Edge, Web-Based Keyboarding (First Grade Through College)

Barbara Ellsworth, Professor, Mesa Community College/Ellsworth Publishing Company

Gallery Overlook B, DeVos Place, Upper Level

Totally online keyboarding – no textbook needed. No papers to grade or turn in. No course software to install or maintain. Outstanding teacher manager. Individualize to fast or slow students. Automatic grading, scoring, recording. Special software feature keeps students' eyes on the copy, not fingers or keys. Free formatting. Free site license option to colleges. Ⓒ Ⓔ
All Educators, All Skill Levels, All Levels
Platform: Windows

Google SketchUp for K-12 Education: Learning the Basics

Aidan Chopra, SketchUp Evangelist, Google

Gallery Overlook A, DeVos Place, Upper Level

K-12 educators and students from all over the world use SketchUp to explore, explain, and present their ideas using 3D models. We think that SketchUp has a place in every classroom, dorm room, and student laptop in the world. After all – we live in 3D, why shouldn't we start thinking and teaching that way? Learn the basics of how to get started building 3D models that will engage learners in an exciting new way. Ⓒ Ⓔ
All Educators, Introductory, All Levels
Platform: Cross Platform

GIMP: Learn and Create Photo Projects That Impress

Roger Zuidema, Teacher, Hudsonville Public Schools

Gallery Overlook C, DeVos Place, Upper Level

GIMP is a freely distributed piece of software for such tasks as photo retouching, image composition, and image authoring. It works on many operating systems. Come learn the basics of the user interface and then use your skills to create photo projects that impress. Ⓒ
All Educators, All Skill Levels, All Levels
Platform: Cross Platform.

4:00 – 5:00 PM

☆ Hordes of Free Tools From a Google Certified Teacher

Rushton Hurley, Executive Director, Next Vista for Learning, and Teacher, Santa Clara Unified School District, CA

Ambassador Ballroom East, Amway, Concourse Level

They said this many powerful and free resources couldn't be packed into a single session. They were wrong! Step inside, buckle your seatbelt, and get ready to get excited about possibilities that won't cost you or your school a dime. Come early for bonus material, and stay 'til the end to find out more about becoming a Google Certified Teacher. Ⓒ

4:00 – 5:00 PM

☆ When Old Theory Meets New Technology: What It Means for the School of 2040

Warren Buckleitner, Editor, Children's Technology Review

Ambassador Ballroom West, Amway, Concourse Level

If BF Skinner dialed up Jean Piaget on his iPhone, what do you think he'd say about learning and technology? Do you think they'd be on Facebook with Vygotsky? There's never been a better time to dust off your learning theory in order to make sense out of the latest surge of technology news rushing toward your 'in' box. In this humorous resurrection of educational ghosts, technology reviewer and educational psychologist Warren Buckleitner will demonstrate which technology products best support each theoretical framework, and help you create your own vision for the classroom of the future. Ⓒ

☆ Wonderful World of Web 2.0 Teaching and Web Smackdown

Victoria Davis, Co-Founder, Flat Classroom Projects and Teacher/IT Director, Cool Cat Teacher, LLC

Ford Ballroom, Amway, Lobby Level

Enjoy a trip into one of education's top edublogger's classroom of innovation and excitement and participate in an interactive, free-for-all sharing event where you are the stars! This presentation is based on a popular session at the Edublogger meet up at NECC each year. Ⓒ

☆ Storytelling for the YouTube Generation

Steve Dembo, Online Community Manager, Discovery Educator Network, Discovery Education

Pantlind Ballroom, Amway, Lobby Level

All students have a camera in their pocket and easy access to video tools that rival professional movie studios. But how do we use these powerful technologies to enhance learning in the classroom? We'll explore non-traditional ways to harness the power of digital storytelling to tap into student creativity throughout the curriculum. Ⓒ Ⓔ

☆ Igniting the Flame of Learning With Animation

Anne Truger, Technology Facilitator for Differentiated Learning, Special Education District of Lake County, IL

Gallery Overlook H, DeVos Place, Upper Level

Motivation and engagement in the learning process are two of the biggest hurdles for any classroom teacher. After introducing animation to my students, they were "like putty in my hands." Come and learn how you can implement exciting animation and storytelling projects that help your students tackle important curriculum goals and develop a love of the learning process. Ⓒ

MACUL 2010 Conference Tags:

blogging – macul10
flickr – macul10
twitter – #macul10

4:00 – 5:00 PM

Guerilla Workshop

Pullman, Amway, Conference Level

Want to learn about a "hot topic?" Need to discuss something you've just seen? Then try a Guerilla workshop, dedicated to things that don't fit the conference schedule! Sign-up sheets for leading a Guerilla Workshop are available outside the Guerilla Workshop room on Thursday and Friday. Sign ups are first-come, first-served! Stop by and see what's going on.

SIGCS Annual Meeting

Robinson, Amway, Conference Level

NEW! CLASSROOM GADGET SHOWDOWN

Hall B/C/D, DeVos Place, Lower Level

A spirited Classroom Gadget Showdown session, based on the wildly popular Last Gadget Standing program staged at the Consumer Electronics Show each January, will feature five products competing to be chosen by educators in the audience as the one that will have the greatest impact on students, schools, and the learning environment. Each company will have six minutes to make its pitch and demonstrate its product. Hosted by Elliot Soloway, this is a must-see event!

ADMINISTRATION, MANAGEMENT AND LEADERSHIP

21st Century Standards

Timothy Staal, Executive Director, MAME

Kendall, Amway, Conference Level

Most educators agree that the students of today need to be prepared for a different world. This is a brief overview of the major literacy standard documents and some thoughts about how we might best help our students become better with problem-solving and social, ethical, and critical thinking skills.

All Educators, Introductory, All Levels
Platform: Cross Platform

CLASSROOM MODELS AND STRATEGIES FOR INTEGRATION

Flip Cameras and Middle School Science

Michael Champion, Teacher, Portage Public Schools

Atrium, Amway, Atrium Level

We will share the use and creativity of easy-to-use video "flip" type video cameras in a middle school science classroom. Managing the video cameras and the integration of science concepts into the movies will be showcased with this presentation.

All Educators, Introductory, Upper Elementary through High School
Platform: Cross Platform

4:00 – 5:00 PM

Web 2.0 in the Classroom: Collaborative Learning Tools for Science

Stephen Best, Director of Professional Development and Outreach, University of Michigan

Berkey, Amway, Conference Level

See how Web 2.0 tools can support inquiry and problem-solving in science. This overview will introduce a number of tools for general instruction, as well as some specific to science. See how these new tools are providing new learning opportunities specifically for science. LOTS of resources to share!

All Educators, All Skill Levels, Upper Elementary through Adult Education
Platform: Cross Platform

Information Is Changing Learning

Adam Garry, Manager of Global Professional Learning, Dell

Governor's Room, Amway, Concourse Level

Schools have always been about information sharing and that certainly hasn't changed, but the nature of how we get and share information has changed dramatically in the last five years. In this session, participants will discuss how access to information in schools is changing learning and what educators should be thinking about as they use technology to support learning. [E]

All Educators, All Skill Levels, Lower Elementary through University/College
Platform: Cross Platform

Give 100% to Your Elementary Classroom Integrating 100 Great Websites/Ideas

Jeff Van Dis and Ken VanDalsen, Teachers, Battle Creek Public Schools

Thornapple, Amway, Conference Level

Give your classroom 100% by learning 100 great websites/ideas to integrate technology into your classroom. At this session you will learn effective elementary websites and ideas that can motivate your students, increase their learning, and match the GLCEs within the Michigan Curriculum Framework.

All Educators, All Skill Levels, Elementary
Platform: Cross Platform

Race to the Regions: Integrating Technology Into Social Studies

Kristine Oke, Cathryn Pumper, Kate Hondorp, and Amy Caudill, Teachers Plymouth-Canton School District

Vandenberg A, Amway, Concourse Level

Race to the Regions is a project-based learning unit that integrates wikis, PowerPoint, and a classroom response system. Participants in this session will be given an overview of the unit, see examples of how wikis are used, and learn how to create a wiki of their own. In order to create a wiki you will need to bring a computer with a wireless Internet connection. [B]

All Educators, All Skill Levels, Elementary through Middle School
Platform: Cross Platform

☆	Featured Speaker Session
Ⓒ	SB-CEU credits available
[E]	Exhibitor, Exhibitor/Educator, or Commercial Organization is presenting—specific products may be promoted
[B]	BYOL (Bring Your Own Laptop) Session

4:00 – 5:00 PM

Monster Match: A Descriptive Writing Collaboration

Roxanne Glaser, Technology Specialist, Education Service Center Region 12, and Janine Lim, Instructional Technology Consultant, Berrien RESA

Gallery Overlook G, DeVos Place, Upper Level

Learn about a unique, collaborative, videoconference project. Two classrooms pair up and create a monster. Each class writes a description of their monster. Each class recreates the other class' monster and then, via videoconference, they compare the monsters. Students improve descriptive writing skills, use math terms, and practice following directions. Ⓒ

All Educators, All Skill Levels, All Levels
Platform: Cross Platform

E-LEARNING

MI Learning on iTunes U: Building Resources for Learners

Judy Paxton, MI Learning Project Manager, MACUL

Nelson, Amway, Conference Level

Discover the quality courses being created by Michigan educators and shared on MI Learning on iTunes U, offering 24/7 support for students and educators! Learn how to glean and post enhanced and video resources for elementary, middle, high school, and professional development. Watch for stipend offerings! (www.macul.org/MILearning)

All Educators, All Skill Levels, All Levels
Platform: Cross Platform

I Can Do What With Moodle?

Mitch Fowler and Patrick Diemer, Teachers, Penfield Schools

Vandenberg B, Amway, Concourse Level

This workshop introduces participants to the quiz feature, forums, journals, and chat rooms in Moodle. Participants will also learn how to incorporate video tutorials for students using applications such as Jing. Participants will leave this workshop with knowledge of the Activities portion of Moodle. Participants should have access to a working Moodle site. Ⓑ

All Educators, Intermediate, All Levels
Platform: Cross Platform

Complete High School Digital Curriculum and Teacher PD FREE!

Barbara Fardell, Educational Technology Manager, Michigan Department of Education

Gallery Overlook E, DeVos Place, Upper Level

MDE and Genesee ISD have partnered to provide a complete high school digital curriculum, available free of charge to any Michigan school. To ensure success in using this content, free PD is also being offered for any Michigan teacher. Review the curriculum, learn how to access the PD! (Presentation includes an attendee raffle for thumb drives, 2011 MACUL scholarships, and other prizes. You must be present to win.) Ⓒ

All Educators, All Skill Levels, Middle School through Adult Education
Platform: Cross Platform

4:00 – 5:00 PM

PROFESSIONAL LEARNING

Nings to Knols: Social Knowledge Structures for Professional Learning

Angela Elkordy, Doctoral Student, Eastern Michigan University

Heritage Hill, Amway, Conference Level

The sharing of professional knowledge and expertise is at the heart of collaborative learning in general and professional learning communities in particular. Learn how to locate and use knowledge shared by other educational professionals publishing on the web through social media such as Nings, knols, networking sites, blogs, and bookmarking.

All Educators, All Skill Levels, All Levels
Platform: Cross Platform

Recipes4Success MACUL Member Benefit

Melinda Kolk, Director of Professional Development, Tech4Learning

Winchester, Amway, Conference Level

Learn about Your Recipes4Success Member Benefit. MACUL membership provides a classroom subscription to Recipes4Success, which includes tutorials and references for common classroom software tools. Come and learn how to activate your subscription, set up your account for student access, and create and save rubrics, graphic organizers, and customized training materials. Ⓒ Ⓔ

All Educators, All Skill Levels, All Levels
Platform: Cross Platform

DataDirector Q and A

Kristin Davis and Emily Redman-Slater, DataDirector Account Managers, Houghton Mifflin Harcourt

River Overlook B, DeVos Place, Upper Level

Come visit with DataDirector staff to answer any questions on implementing and using our data warehouse and assessment system. You will hear about success stories from some of the 35 ISDs that are supporting DataDirector for their local districts. Ⓔ

All Educators, All Skill Levels, All Levels

TECHNICAL SUPPORT ISSUES

See. Shoot. Share. Shakespeare.

Jennie Holladay, Teacher, Lapeer County ISD, and Bruce Holladay, Teacher, Oxford Public Schools

Grand View A, Amway, Conference Level

This unique film festival takes William Shakespeare's themes from the page to the movie screen. From the inexperienced to the expert, this festival is open to all students – kindergarten through college. Films can be an interpretation or a re-creation, the goal is to get students thinking about Shakespeare.

All Educators, Introductory, All Levels
Platform: Cross Platform

4:00 – 5:00 PM

UNIVERSAL DESIGN FOR LEARNING

Differentiating Instruction With a Course Management System

Melissa White, Supervisor of Media and Technology, Ingham ISD

Grand Gallery A, DeVos Place, Lower Level

Recent research shows that students are scoring higher on achievement tests if they are in an online blended classroom. Learn how you can customize your curriculum and engage your learners by beginning to use a CMS (Blackboard, Moodle, Angel) and taking advantage of multimedia and multiple means of teaching.

All Educators, Introductory,
Platform: Cross Platform

USING TECHNOLOGY TOOLS OR APPLICATIONS

US History Resources for MI Learning

Elizabeth Willette, Teacher, Lapeer Community Schools

Emerald A, Amway, Concourse Level

This presentation discusses the experience of creating US History podcasts for MI Learning. The presentation will show examples of the resources that were created, and give tips for those who would like to create resources and/or use them in the classroom.

All Educators, All Skill Levels, High School
Platform: Cross Platform

It's a Wonderful iLife: Engaging Students in the Curriculum With Technology

Gabriella Meyers and Cheryl Boes, Teachers, Utica Community Schools

Emerald B, Amway, Concourse Level

Explore creative ways that iPhoto, iMovie, and GarageBand can be integrated seamlessly into any classroom. iLife enhances curriculum and gives students an outlet to represent their learning in meaningful ways. Learn about podcasts, claymation, movies, photo books, and more that can be implemented in your classroom easily.

All Educators, All Skill Levels, All Levels
Platform: Macintosh

Google Apps ~ A No-Cost Software Alternative

David Tchozewski, Director of Information Technology, Jenison Public Schools

Haldane, Amway, Conference Level

Is your software budget at $0? Google Apps is a no-cost software choice. Attend this session to hear how Jenison Public Schools has implemented this free suite of collaborative programs successfully for both staff and students. A brief overview of Gmail and Google Docs, Calendar, and Sites will be provided.

All Educators, All Skill Levels, All Levels
Platform: Cross Platform

4:00 – 5:00 PM

Contingency Planning – Are You Ready?

Mary Barry-Cybulski, Associate Director, Michigan LearnPort, and James Bell, LMS Specialist, Michigan Virtual University

Gallery Overlook F, DeVos Place, Upper Level

How are you preparing for educational continuity? This session will examine low- and no-cost online solutions to keep students and teaching staff in touch and engaged. Social networking and media offer solutions that were nonexistent just a few years ago. Learn how teachers can create a classroom-based social network, provide lectures and demonstrations, and conduct group discussions for little or no cost. Ⓒ Ⓔ

All Educators, All Skill Levels, All Levels

Facebook-ish, Without the Headaches

Andrew Taylor, Teacher, Grosse Pointe Public Schools

Grand Gallery B, DeVos Place, Lower Level

Capture the benefits of social networking tools like Facebook without worrying about privacy and appropriateness. Ning is a free, closed-group social network that you can set up easily just for your students. Learn how to use it as a discussion forum, blog, and video and photo-sharing tool.

All Educators, All Skill Levels, High School through University/College
Platform: Cross Platform

Technology Junk Drawer

Kevin Clark, Instructional Technology Consultant, Berrien RESA

Grand Gallery C, DeVos Place, Lower Level

Junk drawers contain all the great stuff you don't know where else to put. The technology junk drawer is full of awesome free applications and websites that can be used across the curriculum. Check out some of the newest online tools to help you and your students.

All Educators, All Skill Levels, All Levels
Platform: Cross Platform

Free Java Tools for Robotics

Jason Butka, Teacher, and Howard Randolph, Jon Nabozny, and Anthony Tumminello, Students, Van Buren Schools

Grand Gallery D, DeVos Place, Lower Level

Teach your students to use Java with these fun methods and free tools. An introduction to Legos NXT Mindstorms will be included as well as information about how to make these robotic kits Java-based. Material will include location of freeware, installation, and more. Students will also show their work. Go to mrbutka.net > shared > robotics for software installation requirements, video directions, and documents. BYOL or simply stop by and observe. Ⓑ

All Educators, Intermediate, Middle School through High School
Platform: Cross Platform

MACUL 2010 Conference Tags:

blogging – macul10
flickr – macul10
twitter – #macul10

4:00 – 5:00 PM

Earobics Reach: Multisensory Intervention for At-Risk Readers

Jan Sypnieski, Curriculum Specialist, Houghton Mifflin Harcourt Learning Technology

Grand View B/C, Amway, Conference Level

Designed to meet the unique literacy needs of the adolescent, Earobics Reach motivates struggling readers, makes them want to learn, and keeps them actively engaged. A 100% technology-based literacy solution, Earobics Reach provides a powerful, flexible, and highly interactive student experience in which pedagogically sound instruction and actual teaching are central to the program. Earobics Reach individualizes instruction to meet student needs and concentrates on the Reading Next skills of phonics, vocabulary, comprehension, and fluency. [E]
All Educators, Introductory, Upper Elementary through Middle School
Platform: Cross Platform

7:30 – 10:00 PM

MACUL @ NIGHT

Ambassador Ballroom, Amway, Concourse Level

Come gather at the Amway Grand Plaza Hotel's Ambassador Ballroom for an evening of fun, fellowship, and networking. Enjoy DJ Ron Madison, our own MI-Champions Coach! Light refreshments and a cash bar will be available. This event is free and open to all MACUL conference attendees.

REMC $AVE NEIGHBORHOOD & Road Rally

MACUL CONFERENCE 2010
March 10-12, 2010
DeVos Place Convention Center
Grand Rapids, MI

Pick Up Road Rally Maps and Tour the Neighborhood at participating REMC $AVE Vendor Booths
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