

October 9-10th, 2014 at the Augusta Civic Center | Tier One Sponsors: Apple, Inc., ePlus Technologies, Inc., HP/Microsoft, and Pro AV

ACTEM CONFERENCE 2014



REBOOTED &
REIMAGINED

SCHEDULE

actem

BOARD OF DIRECTORS

Michael Richards
President

David Bridges
Vice President

Andrew Wallace
Treasurer

Deborah White
Recording Secretary,
Educator of the Year Co-Chair

Gary Lanoie
ACTEM Executive Director

Mike Arsenaault
SIG Technology Integrationist

Dennis Crowe
NEISTE Treasurer

Dennis Kunces
Professional Development

Rachel Guthrie
Newsletter Editor

Crystal Priest
ACTEM Conference Co-Chair

Jaime Steward
Educator of Year Co-Chair

Gwyneth Maguire
ACTEM Conference Co-Chair
Digital Presence, Social Media



REBOOTED & REIMAGINED

What does it mean... "Rebooted and Reimagined?" It means this conference is better than ever; that the ACTEM board and conference committee has worked hard to discover how we can change the conference to meet your ever changing needs. Now, you'll see more full and half day sessions, strands for administrators and information technology, tech integrators and teachers at all levels.

THURSDAY

7:00	Registration Breakfast
8:00	Opening Keynote: 2nd floor
9:15-10:15	Session I (Full Day sessions to 3:30, half-day to 11:30)
10:15-10:30	Morning Break
10:30-11:30	Session II
11:00-12:30	Lunch
11:30-12:30	Lunch Sessions
12:40-1:40	Session III (Half day sessions to 3:30)
1:40-2:30	Desert in the Exhibitions
2:30-3:30	Session IV
3:30-6:00	Exhibitor's Reception in the Exhibit Hall Educator & Leader of the Year Announcement

FRIDAY

7:00	Registration Breakfast Sponsored by Pro AV
7:45	Opening Keynote: 2nd floor
9:15-10:15	Session I (Full Day to 3:30, half-day to 12:00)
10:15-11:00	Morning Break Exhibits & Door Prizes!
11:00-12:00	Session II
11:30-1:00	Lunch
12:10-1:10	Lunch Sessions
1:20-2:20	Session III
1:30-3:30	Half-day session
2:30-3:30	Session IV
3:30	Closing Keynote
3:45	Door Prizes <i>You must be present to win!</i>

CONFERENCE CHAIRS

WELCOME TO THE 27TH ANNUAL REBOOTED & REIMAGINED ACTEM 2014

Our 2014 conference theme, "Rebooted and Reimagined," provides us with a great way to introduce the name change of our annual conference and our new conference format. Two full days of creativity, collaboration, communication and innovation! There are endless opportunities to engage with mentors, peers and others to "reboot and reimagine" your learning.

The conference committee's hard work has allowed us to not only attract national speakers but also highlight our own homegrown

Maine speakers. On Thursday, Richard Byrne of FreeTech4Teachers fame will kick things off with the opening keynote. The day will end with a vendor reception and the announcement of the 2014 Educator and Leader of the Year. Friday's great start begins with a keynote featuring Chris O'Neal from the University of Virginia. At the end of the day we'll recognize our award winners and hear from Jeff Bailey and Dan Ryder from Wicked Decent Learning just before our door prize drawing.

Please be sure to visit the vendors in the exhibit hall starting on Thursday afternoon. They are fantastic sponsors and can help find solutions for your school needs. We hope you take the chance to reboot and reimagine your role as an educator. Welcome to the ACTEM 2014 Conference!



CONFERENCE PLANNING COMMITTEE

Crystal Priest, Conference Co-Chair
Gwyneth Maguire, Conference Co-Chair
Gary Lanoie, ACTEM Executive Director
Michael Richards, ACTEM President
Mike Arsenault, Yarmouth Schools
David Bridges, ACTEM Vice-President
Elaine Bartley, SAD #4, Guilford
Jason Bersani, AOS 92, Winslow
Maya Crosby, Lincoln Academy
Rachel Guthrie, SMCC
Barbara Greenstone, Boothbay Schools
Dennis Kunces, Retired
Roger Fuller, MICDL
Laurie Rule, Searsport Middle/High School
Heather Perry, RSU 3
Julie St. Hilaire, MSAD #52
Jaime Steward, MSAD #74
Vincent Vanier, Madawaska Schools
Sherry Wyman, DOE

KEYNOTE SPEAKERS

Get your geek on! At 8:00 a.m. on Thursday morning, Maine's own Richard Bryne will present a Keynote that you won't want to miss. His presentations are historically chock-a-block full of information that we love. Richard is a former high school social studies teacher well known for developing the award winning FreeTechnology4Teachers blog. He is a five time winner of the Edublogs Award for Best Resource Sharing Blog, a Google Certified Teacher, a Merlot Classics award winner in 2012 and a 2010 runner up for ACTEM's Teacher of the Year. Tech & Learning Magazine named him one of their "people to watch" in their 100@30 30th Anniversary celebration. He has spoken at events all over North America, Europe, Australia, Southeast Asia, and the Middle East. Richard will also offer workshops on Thursday.



Friday's keynote speaker will feature Chris O'Neal, a former elementary and middle school educator, teaching in Louisiana where he received numerous Teacher of the Year honors. After leaving the classroom, Chris was an Instructional Technology coordinator for the district, overseeing professional development and instructional technology resources. He went on to work at the State DOE in Louisiana, where he managed grant, policy and planning issues, district support, legislative work and eventually became the state's Director of Technology. Chris is currently an instructor and instructional designer at the University of Virginia.



KEYNOTE SPEAKERS



Friday's closing session will feature a light-hearted closing keynote by Dan Ryder and Jeff Bailey of Wicked Decent Learning. Dan & Jeff are the co-founders of Wicked Decent Learning, which they describe as "a blog, podcast, Twitter feed and who-knows-what-all-else devoted to teaching and learning in Vacationland and beyond." Both are "veteran classroom educators, actors and directors, best friends, and generally swell guys." Jeff and Dan will be offering several workshops on both Thursday and Friday during the conference.

Jeff will present Customized Learning on the Cheap on Thursday afternoon, it's all about finding cheap and easy technology tools to help design, manage, and assess student learning as this becomes much more important in your classroom.

On Friday Morning, Dan will present Design Thinking, Empathy & Technology, an interactive session where participants will make LEGO models, take pictures, rock Post-It notes, film interviews & collaborate on authentic problem solving.

EDUCATOR OF THE YEAR



For the 15th consecutive year, ACTEM presents awards at the October Conference to educators who have demonstrated outstanding achievement and leadership in implementing technology to improve education.

Jessica Dunton (top left), Third Grade teacher at SeDoMoCha Elementary School, is recognized as ACTEM's Educator of the Year. SeDoMoCha's technology coordinator stated that "Jessica recognizes the value of digital learning tools, fosters their productive use in her own classroom and actively promotes and supports their use throughout our district and beyond." She has used technology to help frustrated students and parents overcome their struggles with the math curriculum (<https://sites.google.com/site/transparentseeproject/>).



Corey Norman (left, bottom) was the finalist for Educator of the Year. Corey is the Division Chair of Business & Information Technology, and Department Chair of the Communications and New Media at Southern Maine Community College. He has stepped up to whatever the situation has called for from Associate Producing several episodes of *The History Channel* series *Deep Sea Detectives* to assistant editing the Emmy award winning NOVA special *Bioterror*. Most recently, Corey's feature length horror film, *Hanover House* (released in early 2014) from Bonfire Films, won Best Feature Film at the Horror Hound Weekend Film Festival 2014. Bonfire is a Maine Based production company started in 2009, which specializes in narrative films and music videos. Another of Bonfire's projects, *NATAL*, premiered at Damnationland in October 2013.

TECH LEADER OF THE YEAR

Deborah Barrows, Director of Technology and Innovation for A. R. Gould School, is ACTEM's Technology Leader of the Year. The principal states that "Deb is very much student centered and determined to make things available for all staff and students. We work with an at-risk population and having Deb promote technology evens the playing field for our students. We did not have any technology before Deb came to us. We now have 1:1 technology, Smartboards, Google Docs, etc., we can now use the Internet safely thanks to Deb."



Terri Dawson, Technology Integrator at Gorham Middle School, was the finalist for Leader of the Year. One of Terri's coworkers states that "Terri is approachable, knowledgeable, and enthusiastic. She gives freely of herself and ultimately immerses herself into making technology doable and fun." Another coworker shares that Terri "has been an integral part of all tech-related initiatives in the Middle school as well as the district."

GRATEFUL ACKNOWLEDGEMENT

Tier 1 Sponsors **Apple, ePlus, ProAV, HP & Microsoft**

...and our exhibitors

ACE COMPUTERS	EPLUS	MAINE CITE
ADDITION NETWORKS	EPSON	NETWORKMAINE
AET LABS	ESET ANTI-VIRUS	NIMBLE STORAGE
AMER NETWORKS	GOV CONNECTION	NORTH COAST SERVICES
AMPLIFY	HEADLIGHT AV	PEARSON
APPLE	HP/MICROSOFT	PINE TREE SOCIETY
BELKIN	I4CLASS	PROAV SYSTEMS
BLACKBOARD/EDLINE	INFINITE CAMPUS	RUCKLESS
BRAIN HIVE LLC.	INTEGRATED CLASSROOM	SCHOLASTIC
BRAINPOP	TECHNOLOGY	SHI INTERNATIONAL CORP
BRITANNICA DIGITAL	JAMF SOFTWARE	SPECTRUM INDUSTRIES
BROCADE	JUMPROPE	STONEWARE
BUDGET DOCUMENT TECHNOLOGIES	KANNON	STUDICA INC.
BYTESPEED	KENSINGTON	TECH ED CONCEPTS
CANVAS BY INSTRUCTURE	LEARNSPROUT	TEXAS INSTRUMENTS
CDWG	LEGO	UNIFIED TECHNOLOGIES
DATA MEMORY SYSTEMS	LIGHTSPEED SYSTEMS	VALUTRACK
EDUCATIONAL PASSAGES	LIGHTSPEED TECHNOLOGIES INC.	VLAC
	LISTEN CURRENT	
	MLTI/DOE	

EXHIBITOR HALL

Learning Booth 1 ValuTrack	Learning Booth 2 HP & MICROSOFT	Bag Lunch Pickup	Learning Booth 3 Headlight AV	Learning Booth 4 Shi International Corp.
--------------------------------------	---	------------------	---	--

EDUCATOR & LEADER
of the YEAR

SUPER BOOTH 1
Unified Technologies
SUPER BOOTH 5
Networkmaine

SUPER BOOTH 2
Belkin
SUPER BOOTH 6
Pearson



SUPER BOOTH 3
Budget Document Technologies
SUPER BOOTH 7
JumpRope

SUPER BOOTH 4
AET Labs
SUPER BOOTH 8
Ace Computers

Learning Booth 5
Epson

7	Addition Networks 13	LEGO 19
8	Data Memory Systems	LightSpeed Systems 14

JAMF Software 25

Brocade 26



Brain POP 27

Infinite Campus 28

Studica Inc. 29



ByteSpeed 35	Nimble Storage 41	Educational Passages 47
36	42	48
Lightspeed Technologies	Stoneware	Listen Current

Kannon 37	Scholastic 43	North Coast Services 49
38	44	50
Integrated Classroom Technology	Tech Ed Concepts	Texas Instruments

Learning Booths 6 & 7
Pro AV Systems

Ruckless 9	Amplify 15	LearnSprout 21
10	16	22
Brain Hive, LLC	Britannica Digital	i4Class

Kensington 11	Maine CITE 17	Pine Tree Society 23
12	18	24
MLTI DOE		Blackboard/Edline

Gov Connection 39	ESET Anti-Virus 45	Canvas by Instructure 51
40	46-52	
VLAC	Apple	

Blogger's Café

LEARNING BOOTH 9
CDWG

LEARNING BOOTH 8
ePlus

ACTEM
Exhibitor Info & Registration

Main Entrance

ACTEM STORE

COAT CHECK

THURSDAY WORKSHOPS



RICHARD BYRNE, FREETECH4TEACHERS

Opening Keynote 8:00-9:00

Richard Byrne

AUGUSTA/PINE TREE/CAPITAL ROOM

media to demonstrate knowledge of a topic. Apps and projects are appropriate for all grade levels. Participants should bring their own iOS or Android device. If bringing a school-owned device, make sure you have permission to install new apps. *Richard Byrne, Free Tech 4 Teachers, ACTEM Featured Speaker, FORT WESTERN Additional Fee Required*

A Day in the iPad Empowered Elementary Classroom

The iPad is an awesome tool for elementary teachers and students. This engaging and informative session will be organized around a day in an elementary classroom. Concrete examples of how an iPad can be leveraged to support the many activities that fill the day in a K-5 classroom. Please bring your own ideas to share as well — together we'll discover just how powerful iPads can be in supporting young learners. *Apple Education Team & Apple Distinguished Educators Apple, Inc. KENNEBEC*

Apple's iTunes U & iTunes U Course Manager

Hands On Workshop - Apple Primary MLTI Solution, You know Apple's iTunes U is a wonderfully rich collection of teaching & learning resources. The new iTunes U app for iOS has great content - curated as a course. With iTunes U Course Manager, K-12 institution faculty can create courses independently. We'll cover how to create an iTunes U courses and learn how iWork and iLife tools can be utilized to create great content. Be sure to have your ID & password. *Mary Callan, Apple, Inc. MLTI - Apple, Inc. LINCOLN OXFORD*

Advanced Searching & Reporting using Casper Suite

PREREQUISITE: Attended the "MLTI Casper Suite Training and have Casper site administrator credentials. Learn

advanced search capabilities of JAMF's Casper Suite 9 to identify devices based on a wide variety of criteria. Save these searches for re-use, and export the results for further analysis in other applications such as Numbers. Bring a MLTI MacBook Air and a spare OS X and iOS device. Have Casper Site Admin credentials. *Apple Project Engineers, Apple, Inc. MLTI - Apple PENOBSCOT*

Transform Learning with an Authentic Audience

Students are both motivated and engaged by genuine intellectual challenges and performances. This workshop will explore effective and meaningful uses of technology to open doors to the world for teachers and students by giving them an authentic audience. We'll discuss various ways to publish student work online and how administrators can keep students safe while supporting innovative teaching practices. *Eric Patnoudes & Chad Stevens, CDW-G, PISCATAQUIS Additional Fee Required*

Get Your Digital Life in Sync

In this session, we'll dive into some websites and apps to help you bring a little more synchronization and order to the digital side of your life. Technology has helped us in so many ways, but many of us still struggle to keep things in order, and not get overwhelmed with the onslaught of information and connectivity. *Chris O'Neal, UVA, ACTEM Featured Speaker, YORK Additional Fee Required*



CHRIS O'NEAL, UVA

FULL DAY
9:15 to 3:30

Google Certification Training

In this full day workshop we will cover the steps of becoming a Google certified trainer. We will cover the tools included in Google

Apps for Education and prepare attendees for the process of certification. The day will be fast paced and full of tips, tricks and best practices for educators of all levels. *Kern Kelley, RSU 19, HOWARD Additional Fee Required*

HALF DAY A.M.
9:15 to 11:30

Making Media With Mobile Apps

This workshop will introduce teachers to media production projects for

mobile devices (iOS and Android). Participants will learn by doing, we'll focus on producing

HALF DAY P.M.
12:40
to 3:30

Rethinking Staff Meetings: Leading by Example

Do you lead by example? Teachers and other instructional staff look to you to demonstrate a commitment to technology and ongoing instructional improvement through efforts that make sense for your role. We will explore some techniques and tools that are easily structured into staff meetings, departmental meetings, etc. *Chris O'Neal, UVA, ACTEM Featured Speaker, CUMBERLAND Additional Fee Required*

Accessibility Features of Mac OS X & Apple Mobile Devices

Explore the array of built-in, no-cost accessibility solutions available in Apple devices from Macs to iPads. Learn how these features can be used to address the needs of those with sensory, learning and other disabilities. Also learn how they can be combined to create truly personalized solutions for those with special needs. *Sarah Herrlinger, Apple, Inc., Maine CITE, HANCOCK*

"Let's Bring it All Together!" Leveraging iOS, Mac, and iCloud An iPad is a great classroom tool, and so is the Mac. iCloud allows ideas and content to move seamlessly between them. If you are a teacher who has access to both a Mac and an iOS device such as iPad, iPhone/iPod touch device, this session is for you. Come learn how Apple devices, software, and services can work smoothly together to help you be a more effective classroom teacher. *Apple Education Team & Apple Distinguished Educators, Apple, Inc., KENNEBEC*

Classroom Workflows with eBackpack

eBackpack is an internet-based application for collaborative environments which supports assignment management, announcements, assessments, calendars, file storage, feedback tools and more. Participants will be guided through various features of eBackpack, while experiencing how it supports learning in the Apple MLTI primary solution class-

room. Please bring your MLTI devices updated with the latest OS/iOS and apps. *Ann Marie Quirion Hutton, Apple, Inc., MLTI - Apple, LINCOLN OXFORD*

Creating with iBooks Author both MLTI Solutions, Apple's new iBooks Author allows users to create highly interactive and engaging content that can be leveraged to help improve lessons, or to help a student tell stories of their accomplishments. We'll learn how to create with iBooks Author, and how iWork and iLife tools can be utilized to create great content for interactive iBooks. iBooks Author is applicable across all grade levels and all curriculum areas. *Tim Hart, Apple, Inc., MLTI - Apple, PENOBSCOT*

Customized Learning on the Cheap As customized learning expands into districts, schools and classrooms, having cheap and easy technology tools to help design, manage, and assess student learning becomes that much more important. This session provides an introduction to some of these and other resources, as well as opportunities to work with and discuss what works. *Jeff Bailey, RSU #10 & Dan Ryder, RSU #9, ACTEM Featured Speaker, PISCATAQUIS Additional Fee Required*

iPads for Assessment iPads are powerful tools for assessment. In our 1:1 iPad classrooms, these tools are always close at hand and available for collecting data, giving feedback, and gathering evidence of student learning. Join us as we explore apps and web tools for formative assessment, documenting progress toward standards, and collecting artifacts in digital portfolios. *Barbara Greenstone, AOS 98, YORK Additional Fee Required*

SESSION 7
9:15 to
10:15

How to find Money to Support Technology

Gain valuable knowledge about technology grant opportunities and resources available for your district. This session focuses on a wide variety of grant funding programs available for Education: the economic stimulus package to the USDA's Distance Learning and Tele-medicine Program, the School Based Health Centers grant (HRSA), Strengthening Institutions Program (DOE) *Jeff Mann, ePlus, ANDROSCOGGIN AROOSTOOK*

Microsoft in the Classroom The Microsoft in the Classroom session is all about showing you Microsoft's vision of how technology enhances productivity and educational outcomes for the next generation. We will demonstrate this vision by walking you through classroom scenarios and demonstrate how the use of technology can empower you and your students in the classroom and beyond. *Kofi Bawuah, HP/Microsoft, ARNOLD*

Flip the Classroom - Customized Learning

Flipping the classroom helps individualize and differentiate instruction to effectively meet learning targets and provide more meaningful educational learning experiences. This hands-on session will explore ways to enhance student learning with a variety of methods and resources to customize learning. Participants will plan and organize with individualized instructor input. *Jessica Dunton, RSU 68, CUMBERLAND*



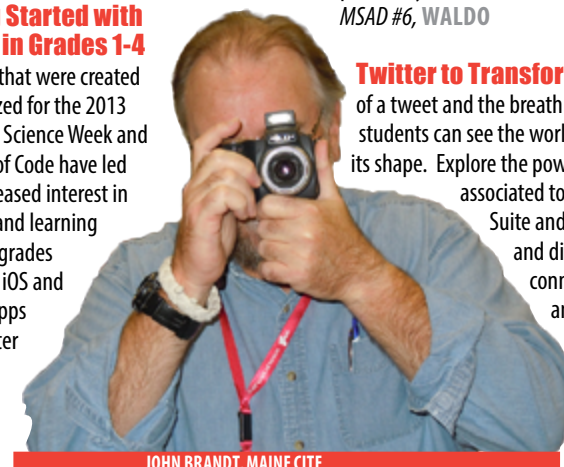
JEFF BAILEY & DAN RYDER,
WICKED DECENT LEARNING

Ensuring Your Web Presence is Accessible to All Schools increasingly use the web to deliver information and content to students, families and the public. Everything from e-mail systems, CMSs, social media outlets and on-line applications are used to deliver your message and achieve your mission. But is your content accessible to all? We will discuss and demonstrate how you can test and modify your web presence to ensure all users can connect with you. *John Brandt, Maine CITE, FRANKLIN*

Teaching & Learning - Safari Wolfram Alpha, Numbers Need to research your next unit or help with a topic you aren't familiar with? Use Safari and WolframAlpha in powerful ways. See workflows using these computable knowledge base applications included with the Apple MLTI Primary solution. WolframAlpha and Safari do the hard work and retrieve the answers to your most complex or even random questions. Bring your updated Apple MLTI devices for a fun hands on exploratory dive into learning. *Lindsey Carnes, MLTI - Apple, HANCOCK*

Getting Started with Coding in Grades 1-4

Activities that were created or publicized for the 2013 Computer Science Week and the Hour of Code have led to an increased interest in teaching and learning coding in grades 1-4. From iOS and Android apps to computer based learning like Blockly,



JOHN BRANDT, MAINE CITE

Styx, Scratch and Lego Wedo, this session will share what we have done at Yarmouth Elementary and hear from other schools about their ideas. *Cathy Wolinsky & Todd Abbott, Yarmouth Schools, SAGadahoc*

A Year With iPads - Student Perspectives South Portland High School students (facilitated by Erin Davies) will present information about their first year experiences (favorite apps, obstacles and do's/don'ts) with the iPad in a 1:1 environment. At the end of their presentation, students will answer any questions that the attendees may have. *Erin Davies, South Portland School Department, SOMERSET*

Classroom Blogging with GAFE By using Google's Blogger in combination with GAFE, we'll set up a classroom blog that you can easily use with students to document anything that you can imagine. Book reviews, science experiments, solving math problems, music... the list is endless! With no hidden expenses or accounts beyond your GAFE login, it is an easy way to get started creating a blog as private or public as you want it to be. *Suzanne Simmons, MSAD #6, WALDO*

Twitter to Transform In the space of a tweet and the breath of a hashtag, our students can see the world and contribute to its shape. Explore the power of Twitter and associated tools such as HootSuite and Storify to curate and distribute content, connect with students and parents, and transform social media from a gossip column to learning platform. *Dan*

Ryder, Mt. Blue, ACTEM Featured Speaker, WASHINGTON

SESSION 2
10:15
to 11:30

Mobile Device Management (Free Solution from Cisco), This session will show how to use MDM software to

manage and keep track of all your schools owned devices. We will also cover how Cisco/Meraki's free Mobile Device Management tool can be used to assist with managing your online testing programs (Smarter Balance). All participants will have the opportunity to register to receive a free wireless Access Point from Meraki. *Jeff Mann, Cisco/Meraki & ePlus, ANDROSCOGGIN AROOSTOOK*

Windows Tips & Tricks for Education Just got a new device powered by Microsoft? Do you need to understand simple, fast and efficient new ways to get stuff done? Do you have specific questions about running new versions of Windows? If the answer to any of these questions is, "YES" then the Windows Tips & Tricks for Education session is for you. Come to this session to understand what's new and how you can use specific features and functions of your new device. *Kofi Bawuah, HP/Microsoft, ARNOLD*

Sharing Stuff: Workflow on the iPad iPads are awesome for collaboration, however, sharing digital resources (documents, photos, movies, etc) can be frustrating. Ever hear, But I don't know how to get it there? We will discuss built-in services (i.e. Airdrop, Messages, iCloud) and outside services/apps to build a truly collaborative environment in your classroom with these wonderful tools. Get ready to share! *Michael Lamoureux, MSAD 15, CUMBERLAND*

THURSDAY WORKSHOPS

Open Your Classroom For All Students

Learn how to use your MLTI device(s) to open your classrooms to students, parents, and the world by using a free site (UStream.tv) that can stream your class LIVE to the web, and archive the videos (not indefinitely). Provide access to instruction and classroom activities to those chronically absent students, while sharing your genius with the globe. *Matthew Drewette-Card, AOS #94, FRANKLIN*

Goin' with the Flow. Improve your iPad Workflows

Is the process of distributing, collecting, marking and redistributing student work on the iPad somewhat of a mystery? Join the DOE's Learning Through Technology Team discussion on creating productive workflows with the iPad. We'll define a workflow, connect it the SAMR model, provide sample workflows that can be applied and integrated across content areas and leave time for you to start developing your own. *Abby Manahan & Sherry Wyman, MLTI - DOE, HANCOCK*

Tinkering in Second Grade

Inspired by Invent to Learn, we set out to re-imagine a second grade unit on motion. Students engaged in hands on activities, documented learning with videos, Comic Life, and Blabberize. They used Scratch to apply new problem solving skills. We visited UMF's Computer Science class to see 3D printer creations. Ideas, inspiration, and resources for other ways to bring maker spaces into younger classrooms will be shared. *Cindy Stevens, RSU 9 & Johanna Prince, UMF, SAGadahoc*

The iPad & the Science Classroom of the Future

Wide-ranging discussion about intersection of technology & science. Topics to be covered include: how to address NextGen standards, classroom use of iTunes U, tools and tips including augmented reality and

probe wear as well as student-created content. *Julie Willcott, Foxcroft Academy, SOMERSET*

Gaming in the Classroom

Gaming is no longer something that distracts students from the task at hand; sometimes it is the task. In this session, we'll explore the research that shows how valuable gaming can be at motivating students to achieve and aim higher. We will spend time looking at ways you can implement gaming from easy to use apps/sites to more complex systems (depending on your own comfort level) and then get started making it happen. *Suzanne Simmons, MSAD #6, WALDO*

Digital Classroom Organization

Learn how to use Livebinders and Symbaloo to help organize all of your classroom needs and have access to it from anywhere you can log into a computer. Portable - safe - easy - and free. *Teresa Sinclair, SAD 68, WASHINGTON*

LUNCHTIME
11:30
to 12:30

Tablets and Personal Devices for Collaborative Learning

Explore tools for using your personal tablet (iPad, Android, Microsoft) as a collaboration tool in the classroom. We will explore Cisco's Jabber client and how it is transforming the classroom with collaboration tools such as HD interactive video, content sharing, desktop sharing, and instant messaging. A round table discussion aimed at exploring other resources available to support collaborative learning will be held. *Dr. Lance Ford, Cisco, ePlus, ANDROSCOGGIN AROOSTOOK*

ClassLink Interactive Webinar

The LaunchPad Overview Session is a tutorial on the topic of LaunchPad in the classroom. Three modules will be covered, 'MY Apps', 'My Files' and

the third module covers collaborative features. A quick preview of LaunchPad's instructional resources and outlines of the ongoing professional development benefits available to you as a LaunchPad user. *Jodi Danke, ClassLink & Laurie Underwood, HP, HP/Microsoft, ARNOLD*

Appy Hour!

Come join Mike to share your favorite APPs. This will be a fast-paced audience driven presentation where everyone will walk away with something new! Grab a bagged lunch and join in on the fun. *Mike Arsenault, Yarmouth Schools, FORT WESTERN*

ACTEM UnPlugged

What if you decided exactly what you wanted to learn during an ACTEM session? What if your questions formed the basis for the workshop? Unconference models provide exactly that

opportunity -- a structured time & place to learn from peers about whatever is on your mind. Unconferences rely on the participants as experts and permits attendees to spend as little or as much time as they want on each topic. Come join the conversation! *Page Lennig, Waynflete School & Jonathan Werner, Cape Elizabeth School Department, FRANKLIN*

Lunch & Learn with the DOE

The 'Learning Through Technology Team' will offer an update on current initiatives at DOE and the digital learning landscape in Maine. The panel will consist of Abby Manahan, Thom Cosgrove,

Sherry Wyman and Jeff Mao. Information on the topics of AP4ALL, Brightbytes, Digital Resources/School Libraries, and MLTI will be shared. *Thom Cosgrove, Abby Manahan & Sherry Wyman, Maine DOE, MLTI-DOE, HANCOCK*

Workflows with Notes and Notability

This session is filled with workflow tips including adding Web clips, importing photos, and turning your notes into multimedia references. Attend this session to bring your study skills to the next level-illustrate notes, add time-stamped audio, and other features to help all learners excel with note taking.

Bring your updated MLTI issued iPad to this dynamic, hands-on session. *Lindsey Carnes, Apple, Inc., MLTI-Apple, KENNEBEC*

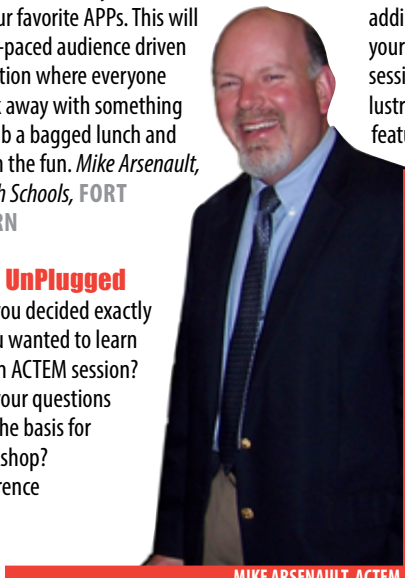
Creating Visual Notes with Apple MLTI Tools

A combination of sketching and traditional note taking results in rich educational documents to support learning. Bring this creative form of learning into your classroom. Doodling allows for retention of information, is a preemptive measure to losing focus and it allows for creative problem-solving/deep information processing (from Sunny Brown, TedTalk Doodlers, unite!). Join this hands on session and start sketching your notes today. *Ann Marie*

Quirion Hutton, Apple, Inc., MLTI-Apple, LINCOLN OXFORD

Making Games Juicy - Both Apple MLTI Solutions

Game design starts with a single idea that is shaped and sculpted over time and eventually grows into a game. Game designers need expertise from many fields: coding, art, music, writing, and math skills are just a few that are put to use. In this session, we'll look at the best way to make a satisfying juicy game. Using a variety of Apple MLTI tools, we will re-create a few popular games, make them juicy, to surprise and delight the player. *Tim Hart, Apple, Inc., MLTI-Apple, PENOBSBOT*



MIKE ARSENAULT, ACTEM

Tech To Facilitate Proficiency-Based Classroom

Proficiency-Based Education (PBE) is a system that includes curriculum design, assessment, and grading that allows for students to work on a standard until they demonstrate proficiency. The goal of PBE is for students to be given time and a variety of ways to learn and demonstrate proficiency of a given set of standards. In this session participants will hear about technology to facilitate a PBE classroom. *Sarah Irish, RSU #10, PISCATAQUIS*

Spelling City - Curriculum Innovation

Empower students to take control of their own learning. Individualize and differentiate spelling, vocabulary, and content area instruction in the classroom and at home using drill and practice combined with fun engaging activities. Students can even input their own spelling and vocabulary lists! We will show how we are implementing and integrating Spelling City district wide, tracking student progress and ensuring student learning. *Jessica Dunton & Sean Malone, RSU 68, SAGadahoc*

Edmodo in the Classroom

Edmodo is a free, secure learning management platform that allows teachers to create and assign activities, quizzes, share resources, have online discussions, and connect with people around the world. If you've never tried Edmodo, or if you would like to explore it more deeply, this session is for you. *Amy Tucker, Auburn Public Schools, SOMERSET*

Media Literacy for the Digital Citizen

Media literate students question, argue, interpret, advocate, and develop their own content in response to the massive amount of information being presented to them. Through examples, discussion and debate, this session provides participants with resources to bring back to their classroom or district to help students navigate the issues of today's media and digital world. *Julie York, South Portland School Department, WALDO*

Tech Lead Roundtable Join us to discuss the successes and challenges of Maine's current one-to-one computing solutions. Let's talk about what we like and what changes we would recommend. *Jim Crick, SAD 6 & Mike Nash, Gorham, WASHINGTON*

Rethinking the Way Icelandic Kids Learn

Results for Icelandic elementary students have been declining in the past decade. There have been discussions about reasons and proposals for better results but few of them include technology. An Icelandic teacher shares his thoughts on how changing the way our kids learn will result in better grades and how we can meet the future by not doing what we did in the past. *Hjalmar Hjalmsosn, Hvalfjardarsveit, Iceland, CUMBERLAND*

Tech Integrator Round Table

Bring your lunch and join us for an informal discussion with colleagues who are leaders in technology integration. Be prepared to share your triumphs and your challenges as we learn from each other. *Barbara Greenstone, AOS 98 & Lisa Hogan, Freeport, YORK*

SESSION 3
12:40
to 1:40

The New Era of Distance Learning

Take a look at how technology has evolved to transform the delivery of distance learning. Distance learning models will be examined, open discussions on what model(s) might fit your school, explore various technologies and see how refinements have opened the door to opportunities for collaboration inside/outside classroom. See a number of free resources available to educators to support collaboration learning such as CILC and Network Maine. *Dr. Lance Ford and Guest Speakers, ePlus, ANDROSCOGGIN AROOSTOOK*

Office 365 in Education With Office 365, educators can improve outcomes, by providing students with resources and tools that reinforce how they learn best. Educators can personalize learning

with Microsoft's tools, addressing a variety of learning styles. Learning is interactive and engaging with Office 365. Come see how this can be integrated seamlessly into the classroom. *Edwin Guarin, HP/Microsoft, ARNOLD*

Backchannels and Informal Assessment Tools

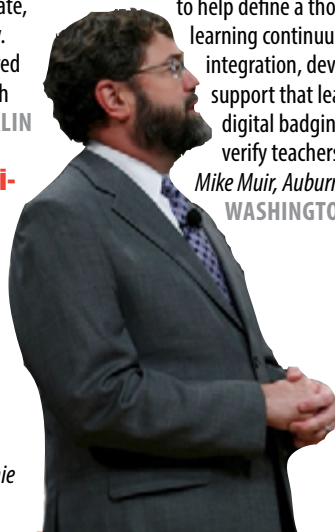
Back-talk in the classroom is not good, but backchanneling is great! In this session participants will learn about free micro-blogging services, polling services, and chat services. That can be leveraged to improve in-classroom conversations and extend those conversations beyond the physical classroom. These techniques will get even the most shy of students involved in classroom discussions. *Richard Byrne, Free Tech 4 Teachers, ACTEM Featured Speaker, FORT WESTERN*

Engaging Interventions for 21st Century Learners

In a world where standards-based, student-centered learning is becoming a way of life, we've placed technology in the hands of 44 students. We provided the framework and the tools for learners to incorporate multiple standards, collaborate, and show what they know in an engaging way. We started with an iPad and ended up on the red carpet. Re-imagine intervention strategies with us! *Erin Mower & Dan Tompkins, RSU 2, FRANKLIN*

Engage and Ignite Student Creativity

Would you like to learn about new exciting ways to deliver any type of content to your students? Join us to learn how to use iPad apps to give and receive information to and from your students. Get ready to transform yourself and your students. Learn how to use iTunes U to create meaningful and engaging content. See how Showbie, Educreations, iBooks Author and many more apps can foster creativity for students. *Mauri Dufour & Stephanie McLellan-Smith, Auburn School Department, SAGADAHOC*



MIKE MUIR, AUBURN SCHOOLS

Kahoot! Kahoot is like a restaurant-style quiz game. Teachers can create quizzes for students, or students can create quizzes for review purposes. You can search from the over 43,000 (and counting!) public quizzes. Our 8th graders have BEGGED to do NECAP test reviews with Kahoot this year. It's fun, it's free, it's fantastic! *Amy Tucker, Auburn Public Schools, SOMERSET*

Programming Apps using Game Salad

Game Salad is free software (available online) for the development of apps. Various platforms include iOS, Android, and HTML. In this presentation application design, creation, and release will be discussed as accomplished by high school classes at South Portland High School. *Julie York, South Portland School Department, WALDO*

Distributed PD Project & Digital Badges

Our teachers have more training and support needs than we have Tech Integrators and workshop days. How do we get them the support they need when they need it? Auburn and friends have been working on the Distributed PD project to help define a thoughtful professional learning continuum around technology integration, develop the modules to support that learning, and establish digital badging to acknowledge and verify teachers' accomplishments. *Mike Muir, Auburn School Department, WASHINGTON*



Virtualization & Storage 101

This session will take a holistic look at how to design your virtualization and storage environment. We will look at design strategies involving server consolidation, virtualization and cloud based services. Participants will have the opportunity to share ideas and collaborate with industry experts in an effort to provide participants with new ideas on how to plan your network storage strategy. *An ePlus presenter, ePlus, ANDROSCOGGIN AROOSTOOK*

Office 365 Student Advantage

Get a first-hand look at the fast and fluid experience of Office 365 and the new Office 365 Professional Plus Student Advantage application suite across a variety of devices, including tablets, PCs, and smartphones. Learn how Office 365 helps teachers prepare students for the workforce, building skills using familiar Office tools, in ways people work today. *Edwin Guarin, HP/Microsoft, ARNOLD*

Best of the Web 2014

This is a fast-paced session of sharing the best free web-based education resources. This session is guaranteed to offer something for every K-12 teacher. *Richard Byrne, Free Tech 4 Teachers, ACTEM Featured Speaker, FORT WESTERN*

Redesigned PD: Slay the Sit & Get Dragon

In Professional Development (PD), we often end up in Sit & Get lectures frequently promoting alternatives to Sit & Get teaching! We will focus on differentiating PD to meet the needs of staff with a wide range of learning styles and prior knowledge. Participants will create an electronic portfolio of options & resources aimed at redesigning professional development. *Jonathan Werner, Cape Elizabeth School Department, FRANKLIN*

Create, Connect, Collaborate In a fast paced world how do you keep up with parent communication, student learning and build a PLN? Sit with us and learn about exciting ways to engage parents and build relationships to grow student learning at school and home. Foster student creativity with meaningful content creation and learn how to connect and grow the best PLN possible. *Mauri Dufour, Auburn School Department & Audrey O'Clair, RSU #3, SAGADAHOC*

Tynker - 3D Scratch Curriculum

Scratch is the ultimate programming tool for young programmers. Tynker takes the programming language of Scratch and introduces 3D. In this session we will begin to introduce Tynker as a classroom curriculum tool where students build programming skills

and take on game-based, problem solving challenges with programming and coding. *Sean Malone, RSU 68, SOMERSET*

Movie-making in World Language Class

Participants will learn simple movie-making tips, scene set-up, using a tripod, adding special effects, and stop motion techniques. Lesson plans for movie creation in the WL class will be shared, as well as logistics for classroom set-up and how to involve all students during filming. Student exemplars will be shown. There will be time for attendees to share ideas and collaborate too. Appropriate for all MLTI devices. *Susan Dana, Cape Elizabeth School Department, WALDO*

Jazzing up Your Google Site Google Sites is an easy tool for educators to use to

create classroom web pages to share with your students, teaching teams, and the community within your Google Apps for Education account. Come learn how to effectively use your Google Site for instruction and how to make it look less like a Google Site. In this session we'll discuss ways to make your site part of your instructional practices as well as how to make it look more appealing. *Mike Arsenault, Yarmouth Schools, WASHINGTON*



SUSAN DANA, CAPE ELIZABETH SCHOOLS

Exhibitor's Reception



ROOM TITLE	Andr./Aroostook	Franklin	Hancock	Lincoln Oxford	Cumberland	Kennebec	Penobscot	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York	Fort Western	Howard	Arnold
Registration - 7-8 am																
Morning Keynote 8 - 9 AM Richard Byrne																
Session 1 9:15 - 10:15	How to Find Money to Support Technology <i>Jeff Mann</i>	Ensuring Your Web Presence is Accessible to All <i>John Brandt</i>	Teaching & Learning- Sarari, Wolfram Alpha, Numbers <i>Lindsey Carr</i>	iTunes U Course Manager <i>Mary Callan</i>	Flip the Classroom, Customized Learning <i>Jessica Dunton</i>	A Day in the iPad Empowered Elementary Classroom <i>Apple Education Team & Apple Distinguished Educators</i>	MLTI Advanced Searching & Reporting using Casper Suite Both Apple MLTI Solutions <i>MLTI Project Engineers</i>	Transform Learning with an Authentic Audience <i>Eric Patnoudes & Chad Stevens</i>	Getting Started with Coding in Grades 1-4 <i>Cathy Wolinsky & Todd Abbott</i>	A year with iPads - Student Perspectives <i>Erin Davies</i>	Classroom Blogging with GAFE <i>Suzanne Simmons</i>	Twitter to Transform <i>Dan Ryder</i>	Get your Digital Life in Sync <i>Chris O'Neal</i>	Making Media with Mobile Apps <i>Richard Byrne</i>	Google Certification. <i>Kern Kelley</i>	Microsoft in the Classroom <i>Kofi Bawuah</i>
	Morning Break/Networking: 10:15 - 10:30												Additional Fee Required	Additional Fee Required	Additional Fee Required	
Session 2 10:30 - 11:30	Mobile Device Management Free Solution Offered by Cisco <i>Jeff Mann</i>	Open Your Classroom for All Students <i>Matthew Drewette-Card</i>	Goin' With the Flow - Improve Your iPad Workflows. <i>Abby Manahan & Sherry Wyman</i>		Sharing Stuff: Workflow on the iPad <i>Michal Lamoureux</i>			Additional Fee Required	Tinkering in Second Grade <i>Cindy Stevens & Johanna Prince</i>	The iPad & the Science Classroom of the Future <i>Julie Willcott</i>	Gaming in the Classroom <i>Suzanne Simmons</i>	Digital Classroom Organization <i>Theresa Sinclair</i>				Windows Tips & Tricks for Education <i>Kofi Bawuah</i>
Lunch 11:00 - 12:30 Lunch Sessions 11:30 - 12:30	Tablets and Personal Devices for Collaborative Learning <i>Dr. Lance Ford</i>	ACTEM Un-plugged <i>Johnathan Werner & Page Lennig</i>	Lunch & Learn Learning <i>DOE Learning Team</i>	Creating Visual Notes With Apple MLTI Tools <i>Ann Marie Quirion Hutton</i>	Rethinking the Way Icelandic Kids learn <i>Hjalmur Hjalmsson</i>	Workflows with Notes and Notability <i>Lindsey Carnes</i>	Making Games Juicy - Both Apple MLTI Solutions <i>Tim Hart</i>	Tech to Facilitate Proficiency-Based Classroom <i>Sarah Irish</i>	Spelling City - Curriculum Innovation <i>Jessica Dunton & Sean Malone</i>	Edmodo in the Classroom <i>Amy Tucker</i>	Media Literacy for the Digital Citizen <i>Julie York</i>	Tech Lead Roundtable <i>Jim Crick & Mike Nash</i>	Integrator Round Table <i>Barbara Greenstone</i>	Appy Hour <i>Mike Arsenault</i>		ClassLink Interactive <i>Jodi Danke & Laurie Underwood</i>
Session 3 12:40- 1:40	The New Era of Distance Learning <i>Dr. Lance Ford & Guests</i>	Engaging Interventions for 21st Century Learners <i>Erin Mower & Dan Tompkins</i>	Accessibility Features of Mac OSX & Apple Mobile Devices <i>Sarah Herrlinger</i>	Classroom Workflows with eBackpack <i>Ann Marie Quirion Hutton</i>	Rethinking Staff Meetings: Leading by Example <i>Chris O'Neal</i>	"Let's Bring it All Together!" Leveraging iOS, Mac, and iCloud <i>Apple Education Team & Apple Distinguished Educators</i>	iBooks Author Both Apple MLTI Solutions <i>Tim Hart</i>	Customized Learning on the cheap <i>Jeff Bailey & Dan Ryder</i>	Engage and Ignite Student Creativity <i>Mauri Dufour & Stephanie McLellan-Smith</i>	Kahoot! <i>Amy Tucker</i>	Programming Apps Using Game Salad <i>Julie York</i>	Distributed PD Project & Digital Badges <i>Mike Muir</i>	iPads for Assessment <i>Barbara Greenstone</i>	Back Channel & Informal Assessment Tools <i>Richard Byrne</i>		Office 365 in Education <i>Edwin Guarin</i>
Dessert in vendor area - 1:40 - 2:30					Additional Fee Required			Additional Fee Required					Additional Fee Required			
Session 4 2:30 - 3:30	Virtualization & Storage 101 <i>ePlus Presenter</i>	Redesigned PD: Slay the Sit and Get Dragon <i>Jonathan Werner</i>							Create, Connect, Collaborate <i>Mauri Dufour</i>	Tynker - 3D Scratch Curriculum <i>Sean Malone</i>	Movie-making in World Language Class <i>Susan Dana</i>	Jazzing Up Your Google Site <i>Mike Arsenault</i>		Best of the Web 2014 <i>Richard Byrne</i>		Office 365 Student Advantage <i>Edwin Guarin</i>
3:30 - 6:00 VENDOR RECEPTION																
EDUCATOR & TECH LEADER OF THE YEAR ANNOUNCEMENT on the Exhibitor Floor																

	Andr./Aroostook	Franklin	Hancock	Lincoln Oxford	Cumberland	Kennebec	Penobscot	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York	Fort Western	Howard	Arnold
Registration 7 - 7:45 AM																
Morning Keynote 7:45 - 9 AM MOBILE MAKERS, BADGERS, GAMERS: Chris O’Neal																
Session 1 9:15 - 10:15	Tablets and Personal Devices for Collaborative Learning <i>Dr. Lance Ford</i>	Unconventional Classes - Adding Tech to Art & PE. <i>Deb Sutherby & Rebecca Good</i>	Reaching All Learners - Apple Accessibility in Education <i>Sarah Herlinger</i>	eBackpack Assessments <i>Lindsey Carr</i>	Introducton to Google Classroom <i>Kern Kelley</i>	“Yes And” - iPad & Google Apps for Education. <i>Cathy Wolinsky & Jim Moulton</i>	STEM in Motion <i>Matt Brooks</i>	3D Printing for the Classroom With or Without a Printer <i>Keith Kelley</i>	Feeling Overwhelmed? <i>Justin Neptune</i>	Apps for Digital Storyteling and Expressive Language <i>Beth Goodwin & Summer Roy</i>	Early Learning & Family Engage-ment with iPads <i>Bonnie Blagojevic, Audrey O’Clair & Ana Blagojevic</i>	Authentic Assessment Using Digital Portfolios <i>Melissa Noack</i>	PD-Designing a Learning Process for All <i>Dan Wolotsky & Anne MacDonald</i>	Re-View Your Course Through the iTunes U lens <i>Mia Morrison</i> Additional Fee Required	Design Thinking, Empathy, and Technology <i>Dan Ryder</i> Additional Fee Required	Office 365 in Education <i>Edwin Guarin</i>
	Morning Break/Networking - 10:15 - 11:00															
Session 2 11:00 - 12:00	Virtualization & Storage 101 <i>ePlus Presenter</i>	Digital Portfolios for World Language <i>Emily Davison</i>	Digital Citizenship in an iPad Classroom <i>Teri Caouette</i>	Creating Visual Notes with Apple MLTI Tools <i>Ann Marie Quirion Hutton</i>	Website Management Overload <i>Chris O’Neal</i>	“Yes And” iPad & Scholastic <i>Julie Armitage & Jim Moulton</i>	What’s New at Apple <i>Apple Education Team and Apple Distinguished Educators</i>	Additional Fee Required	Managing Change <i>Justin Neptune</i>	Google Play for Education Overview <i>Maureen Corlett</i>	Tech Tools for Our Youngest Learners <i>Nadene Mathes</i>	iPads in the High School Math Classroom <i>Geoffrey Slack & Sarah Drake</i>	Re-purposing Your Class Content <i>Laura Girr</i>			Office 365 Student Advantage <i>Edwin Guarin</i>
Friday Lunch 11:30 - 1:00 Lunch Sessions 12:10 - 1:10	How to find Money to Support Technology <i>Jeff Mann</i>	Better PD Through Twitter: A PanelStorm <i>Jon Pratt & Mattt Drewette</i>	Discover and Use Great Ed Tech for Learning <i>Teri Caouette</i>	Workflows with Notes and Notability <i>Lindsey Carnes</i>	PowerSchool Round Table <i>Lynn Moulton</i>	iPad in the Elementary Classroom <i>Kim Rollins, Deb Lynch, Erik Benham & Jim Moulton</i>	iTunes U Public Site Management <i>Apple Team</i>		Feeling Overwhelmed? <i>Justin Neptune</i>	Infinite Campus Round Table <i>Dennis Crowe</i>	Preparing New Teachers to Teach with Technology, <i>Walter Kimball & Billy Corcoran</i>	Multi-Disciplinary Coding Integra-tion <i>Andrew Wright</i>	Connecting College & Classrooms with Twitter <i>Gretchen Shaefer & Heidi Harris</i>	Geek of the Week for Laptop & iPad <i>Alice Barr, Cheryl Oakes & Bob Sprankle</i>	What Do You Mean, You Don’t Know? <i>Rebecca Good & Deb Sutherby</i>	HP-MLTI Q & A <i>Lauri Underwood</i>
Session 3 1:20 - 2:20	Classroom Tools to Support a 1:1 Deployment <i>Cisco/Meraki & ePlus Presenter</i>	Augmented Reality <i>Douglass Parcher</i> Additional Fee Required	Using Mini-boats to Enhance STEM Learning <i>Richard Baldwin & Laurence Wade</i>	Start Developing iOS and OS X Apps Today! <i>Tim Hart</i>	Alternatives to Powerpoint <i>Chris O’Neal</i>	Apple TV, Curriculum and Classroom Culture <i>Jim Moulton</i>	Resources at iBooks/ iTunes U Both MLTI Apple Solutions <i>Mary Callan</i> Lobby Poster Sessions Session 3: iPad Paperless Poster Session for Math and Health, 1:1, hands-on session with iPad apps for Secondary and Middle School. UMF Students Session 4: iPad Paperless Poster Session for the Humanities,:1, hands-on session with iPad apps for Secondary and Middle School. UMF Students	The iPad from Grade K to 12 - <i>Julie Willcott & Mauri Dufour</i>	Technology Trends for 2014 and Beyond <i>Dave Bishop & Adrienne Blasioli</i>	Lego Wedo Robotics in the Classroom <i>Kelley Marquis & Laure Roy</i>	Using Students as Tech Support <i>Kern Kelley & Students</i>	Flipping Your Classroom <i>Jeff Bailey</i>	The Transparent Classroom <i>Alice Barr</i> Additional Fee Required	Leveling the Playing Field for All Learners <i>Cheryl Oakes</i> Additional Fee Required	Microsoft in the Classroom <i>Kofi Bawuah</i>	
Session 4 2:30 - 3:30	Mobile Device Management Free Solution Offered by Cisco <i>Cisco/Meraki & ePlus Presenter</i>		Quest Based Learning in the Blended Classroom <i>Bobbie Thibodeau & Corinne Vierkant</i>		Effectively Using Google Forms <i>Garrett Christen</i>	Coding on iPad, Yes You Can! <i>Jim Moulton</i>		iPads in the Classroom. <i>Mia Morrison, Brad Martin & Bridget Ferry</i>	The Power of a Proficiency-based Gradebook <i>Justin Meyer</i>	iPads Enhancing Literacy <i>Nicole Gleason</i>	Graphic Novels on iPad with Explain Everything <i>Sarah Glatz</i>	Captivating Presentations with Nearpod <i>Carrie Barbosa</i>			Windows Tips & Tricks for Education <i>Kofi Bawuah</i>	
Afternoon Keynote 3:30 - 3:45 Wicked Decent Learning																
DOOR PRIZES - 3:45 - 4:00																

FRIDAY SESSIONS



CHRIS O'NEAL, UVA

Opening Keynote 7:45-9:00
Chris O'Neal
 AUGUSTA/PINE TREE/CAPITAL ROOM

FULL DAY
9:15 to 3:30

3D Printing for the Classroom With or Without a Printer

3D Printing is all the rage. We will examine how to use Prototype and Design process to allow students to create their own 3D objects. Using free software (Sketchup) and 3D Printers take the virtual to the real to the surreal. Learn how to use this next technology your classroom even if you don't own a 3D printer. *Keith Kelley, RSU 19, PISCATAQUIS Additional Fee Required*

HALF DAY AM
9:15 to 12:00

Re-View Your Course Through the iTunes U Lens

Curate your learning resources onto a user friendly platform that can be accessed by students and shared with other educators. This hands-on



ALICE BARR, YARMOUTH SCHOOL DEPARTMENT

Design Thinking, Empathy & Technology

This interactive session provides an intro to design thinking, a people-centered empathy-fueled method of problem solving. Participants will make LEGO models, take pictures, rock Post-It notes, film interviews & collaborate on an authentic problem solving challenges to leverage technology to enhance the process. Participants are encouraged to bring phones, cameras, laptops, tablets, and a growth mindset! *Dan Ryder, RSU 9, ACTEM Featured Speaker, HOWARD Additional Fee Required*

HALF DAY PM
1:30 to 3:30

The Transparent Classroom

The set of Google tools; Drive, Sites, and Calendar can open the door for students to take more ownership of their ideas, collaborate online, and work and revise together on group projects. Learn how some teachers are using these tools to create transparent classrooms while managing workflows for images, homework assignments and sharing projects. *Alice Barr, Yarmouth School Department, FORT WESTERN Additional Fee Required*

Augmented Reality = HyperTeaching-Learning

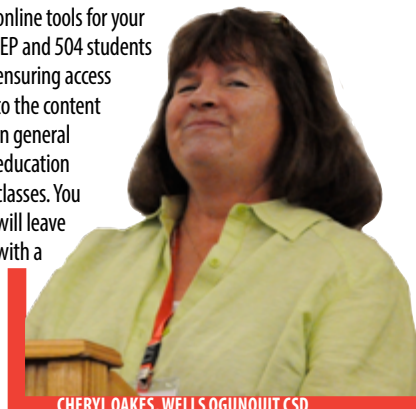
Technology that can transform how and what we learn or teach. Smart devices are used to create content that augments, enriches and opens a new world. Bring IOS/Android device. Download of a free app from iTunes AppStore/ GooglePlay required. Apple device users, must be able to authenticate download with AppleID password. WARNING: Watch for raised eyebrows! *Douglas Parcher, AOS93, FRANKLIN Additional Fee Required*

Start Developing iOS and OS X Apps Today!

The task of developing an app may seem daunting, but it can be reduced to several steps. With the wonderful technologies available to today's coder, it's time to pick up programming. We'll introduce the tools needed to develop your first app. No previous programming experience required (though it may help), just bring an interest in coding and desire to create. Participants will need a Mac running Xcode to participate in the session. *Tim Hart, Apple, Inc., MLTI - Apple Inc., LINCOLN OXFORD*

Leveling the Playing Field for All Learners

You will spend your time learning how to use Google Tools and associated apps from the Chrome Store. Learn to use online tools for your IEP and 504 students ensuring access to the content in general education classes. You will leave with a



CHERYL OAKES, WELLS OGUNQUIT CSD

variety of templates for you and your students. Bring your laptop with CHROME on it! *Cheryl Oakes & Beth Goodwin, Wells Ogunquit CSD, HOWARD Additional Fee Required*

Resources at iBooks/iTunes U iBooks can be a great resource for every classroom. Using your MLTI device read, annotate and learn with thousands of free iBooks and iTunes U resources. Join us for an exploration that will leave you with many, many resources for your teaching and learning. *Mary Callan, Apple, Inc., PENOBSCOT*

SESSION 1
9:15 to 10:15

Tablets and Personal Devices for Collaborative Learning

Investigate tools for your personal tablet (iPad, Android, Microsoft) as a collaboration tool in the classroom. Explore Cisco's Jabber client and see how it is transforming the classroom with collaboration tools such as HD interactive video, content sharing, desktop sharing, and instant messaging. A round table discussion aimed at exploring other resources available to support collaborative learning will be held. *Dr. Lance Ford, Cisco, ePlus, ANDROSCOGGIN AROOSTOOK*

Office 365 in Education With Office 365, educators can improve outcomes, by providing students with resources and tools that reinforce how they learn best. Educators can personalize learning with Microsoft's tools, addressing a variety of learning styles. Learning is interactive and engaging with Office 365. Come see how this can be integrated seamlessly into the classroom. *Edwin Guarin, HP/ Microsoft, ARNOLD*

Introduction to Google Classroom If you use Google Apps with students you know collecting all those virtual assignments can get overwhelming. The recent addition of Classroom to the Google Apps suite streamlines the management of collecting, organizing and responding to student work within Google Apps for Education. *Kern Kelley, RSU 19, CUMBERLAND*

Unconventional Classes-Adding Tech to Art & P.E.

You've heard it before, "You need to integrate technology into your lessons." But how do you do that in meaningful ways in a physical education class or art (besides using a digital camera)? This session provides attendees with information how we've changed our classroom technology use in meaningful and authentic ways that enhance student participation and outcomes as well as giving us (the teachers) new energy. *Deb Sutherby & Rebecca Good, MSAD #60, FRANKLIN*

Reaching All Learners Apple Accessibility in Education

For more than 20 years, Apple has provided new and innovative solutions for people with disabilities. Apple includes assistive technology in its products as standard features. In this session, we will explore the many ways Apple has implemented accessibility features into its hardware and software offerings and examine ways to use these features for an array of students. *Sarah Herrlinger, Apple, Inc., MAINE CITE, HANCOCK*

Yes And - iPad & Google Apps for Education

2 Facts: Many Maine schools have implemented iPads 1:1 in their classrooms and many Maine schools are using Google Apps For Education (GAPE). In this session we will look at how these two great resources can best work together to support the work in your classroom. Bring your questions, ideas, and experiences along, there will be ample opportunities for participants to share. *Cathy Wolinsky, Yarmouth Schools & USM and Jim Moulton, Apple, Inc., Apple, Inc., KENNEBEC*

eBackPack Assessments Discover how learning can be supported through an effective digital workflow with eBackpack. See how to utilize the assessment features of eBackpack to support a learning workflow. Have an updated MLTI MacBook Air and MLTI iPad plus the latest eBackpack app to fully participate in this session. *Lindsey Carnes, Apple, Inc., MLTI - Apple, LINCOLN OXFORD*

STEM in Motion At this hands-on session, see many

ways educators can use Mac and iPad to create and deliver engaging STEM content. View a wide range of engaging iPad STEM apps that enable anytime learning. Know what it means to be a citizen scientist, programmer and STEM coach. Explore a variety of multi-touch textbooks and materials. Learn how educators are using iTunes U courses and collections to deliver the content to students. *Matt Brooks, Apple, Inc., Apple, Inc., PENOBSCOT*

Feeling Overwhelmed? Come find out about resources that allow you to have 24/7 access to help de-stress your technology experiences. *Justin Neptune, Atomic Learning, MLTI - HP/Microsoft, SAGADAHOC*

Apps for Digital Storytelling and Expressive Language

Digital storytelling gives all students, especially those having difficulty with expressive language, a creative format for communicating information, making deeper connections, and a format for authentic demonstrations of understanding. Come see how to integrate digital storytelling into any content, and explore five (at least) awesome (and free) storytelling apps that you can use with students on Monday. *Beth Goodwin & Summer Roy, Wells-Ogunquit CSD, SOMERSET*

Early Learning & Family Engagement with iPads

The Maine Migrant Education is partnering with a school district and families of preschool children to explore iPad use with traditional early learning activities to help learning at home. This community partnership aims to increase early learning activities, promote school readiness, developmentally appropriate activities using technology. Resources for discussing media diet and balance will be discussed. *Bonnie Blagojevic, Morningtown Consulting, Audrey O'Clair, RSU#3 & Ana Blagojevic, Comienza en Casa, WALDO*

Authentic Assessment Using Digital Portfolios

When students create Digital Portfolios, they communicate what they know and are able to do. They are motivated to take ownership and do their best

work when they have an authentic audience. Along with understanding the need to embrace change, portfolios help students become self-directed and responsible learners. Participants will investigate digital tools, how to connect beyond the classroom walls, and explore ideas about workflow. *Melissa Noack, Yarmouth School Department, WASHINGTON*

PD-Designing a Learning Process for All

Designed for anyone involved in providing technology professional development. Learn ways to create professional development opportunities for technology trainings, share what PD has worked in your district and find out how Falmouth is working toward an asynchronous system. Find out about how to engage and support teachers on an ongoing basis by flipping their PD activities. *Dan Wolotsky & Anne MacDonald, Falmouth Schools, YORK*

SESSION 2
11:00 to 12:00

Virtualization & Storage

101 This session will take a holistic look at how to design your virtualization and storage environment. We will look at design strategies involving server consolidation, virtualization and cloud based services. Participants will have the opportunity to share ideas and collaborate with industry experts in an effort to provide participants with new ideas on how to plan your network storage strategy. *An ePlus presenter, ePlus, ANDROSCOGGIN AROOSTOOK*

Office 365 Student Advantage Get a first-hand look at the fast and fluid experience of Office 365 and the new Office 365 Professional Plus Student Advantage application suite across a variety of devices, including tablets, PCs, and smartphones. Learn how Office 365 helps teachers prepare students for the workforce, building skills using familiar Office tools, in ways people work today. *Edwin Guarin, HP/Microsoft, ARNOLD*
Website-Management Overload What are some recent strategies for managing all your favorite websites? We've used many tools over the years, so let's share our favorite website-management strategies!

We'll check out Diigo, Pocket, Evernote, and others. *Chris O'Neal, UVA, ACTEM Featured Speaker, CUMBERLAND*

Digital Portfolios for World Languages With the move toward proficiency-based diplomas, students will be able to demonstrate their level of proficiency in World Language classes with a digital portfolio. Teachers will use a Google Site template organized into the three modes of communication. The site can be used to house and share student Google Presentations, Documents, and Voice messages. Non-world language teachers are welcome to attend this session. *Emily Davison, Yarmouth School Department, FRANKLIN*

Digital Citizenship in an iPad Classroom

Learn about iPad resources for teaching digital citizenship by Common Sense Media. The K-12 Digital Citizenship Curriculum is available as free iBook Textbook with interactive lesson activities, embedded videos, ability to email work to the teacher, and professional development. Digital Passport is an app for grades 3-5 that teaches the basics of digital safety and etiquette. *Teri Caouette, Portland Public Schools, HANCOCK*

Yes And - iPad & Scholastic The iPad is a wonderful device with vast capabilities in the classroom. Many Scholastic products are currently fully available on iPad, and more on the way. In this collaborative session you'll learn how iPad and Scholastic tools each bring their unique capabilities to the table, and can be leveraged together in support of your student's success. *Julie Armitage, Scholastic & Jim Moulton, Apple, Inc., KENNEBEC*

Creating Visual Notes with Apple MLTI Tools

A combination of sketching and traditional note taking results in rich educational documents to support learning. Bring this creative form of learning into your classroom. Doodling allows for retention of information, is a preemptive measure to losing focus, allows for creative problem-solving and deep information processing (from Sunny Brown, TedTalk "Doodlers, Unite!"). Join this hands on session and start sketching your notes

today. *Ann Marie Quirion Hutton, Apple, Inc., MLTI - Apple, LINCOLN OXFORD*

What's New at Apple In this session, we will explore the latest Apple releases that impact educators and students. How you can use them to benefit learning and teaching goals. From iPad to Mac, there are many hardware options to explore along with an ecosystem of applications and digital learning assets best suited for your student's digital learning environment. Content creation, curation, and accessibility features will be discussed. *Apple Education Team & Apple Distinguished Educators, Apple, Inc. PENOBSCOT*

Managing Change, Using the Technology Adoption Curve

Gain the tools needed to motivate people at all levels of acceptance through the challenges of a mobile initiative; from the exuberant to the reluctant-and everyone in-between. *Justin Neptune, Atomic Learning, MLTI - HP/Microsoft, SAGADAHOC*

Google Play for Education Overview Designed for learning, made for the classroom

Every day educators help students find their passions and develop their potential. Tablets with Google Play for Education give teachers access to approved tools and content that help meet the individual needs of today's students. With simple set up and instant app-deployment, a world of resources is at your fingertips. Hangout with us! *Rick Borovoy, Product Manager for GP4E, Maureen Corlett, CDWG, SOMERSET*

Tech Tools for our Youngest Learners Seamlessly integrate technology with free tech tools appropriate for use with the youngest learners (who can not yet read). There are wonderful free tools that support oral language development, writing, digital storytelling and more. We'll also look at iPad apps that enhance creativity and learning to write. *Nadene Mathes, Thomas College, WALDO*
iPads in the High School Math Classroom Learn how to use two simple tools in the math classroom slackmath.com and Notability. See how to use slackmath QR codes to flip the classroom. Sackmath

provides free worksheets (Algebra to Calculus) with video solutions to each problem! We'll use the Notability App to organize and differentiate notes for all students! *Geoffrey Slack, Thornton Academy & Sarah Drake, South Portland School Department, WASHINGTON*

Re-purposing Your Class Content As we move to more student-centered classrooms where teachers lecture less, many educators are looking for ways to repurpose their existing materials. Come to this session with some content (an outline, a slide presentation, a video clip) that you plan to use sometime this year and we will look at ways to update it. *Laura Girr, Educational Technology Trainer, YORK*

LUNCH SESSIONS
12:10 to 1:10

How to find Money to Support Technology

Gain valuable knowledge about technology grant opportunities and resources available for your district.

This session focuses on a wide variety of grant funding programs available for Education: the economic stimulus package to the USDA's Distance Learning and Tele-medicine Program, the School Based Health Centers grant (HRSA), Strengthening Institutions Program (DOE) *Jeff Mann, ePlus, ANDROSCOGGIN AROOSTOOK*

HP-MLTI Q & A This session led by HP will be an open forum for questions, sharing success stories, offering suggestions and exchanging ideas. Come meet and greet fellow HP device users. *Laurie Underwood, HP/Microsoft, ARNOLD*
PowerSchool Round Table Get together with other PowerSchool users to discuss various PowerSchool Topics. *Lynne Moulton, York Schools, CUMBERLAND*

Geek of the Week for Laptop and iPad Bring your bag lunch and plan to share your favorite tools and apps for laptops and iPads. Leave this session with a whole new set of technology tips for your classroom. Presented by The SEEDlings. *Alice Barr, Yarmouth School Department, Cheryl Oakes & Bob Sprankle, Wells-Ogunquit Schools, FORT WESTERN*

Better PD Through Twitter: A PanelStorm

Educators are only 140-characters away from powerful professional development. In a PanelStorm for the ages, Dan Ryder (@wickeddecent), Jonathan Werner (@MaineSchoolTech), Matt Drewette-Card (@drewettecard) and Jonathan Pratt (@jonpratt) share how to leverage Twitter into PLN's and generate opportunities for students at the same time. First time Twitter users welcome and encouraged to attend! #edchatme #therewillbenetworking *Jon Pratt, Foxcroft Academy and Matt Drewette-Card, AOS 94, FRANKLIN*

Discover and Use Great Ed Tech for Learning

How do you discover and use great ed tech tools for learning? Learn about four important skills for teachers, including: investigating the best apps, websites, and games for students, evaluating the learning potential of tools, curating favorites into collections, and innovating with the new lesson planning framework App Flows. These skills and much more can be applied through Graphite, a free service by Common Sense Media. *Teri Caouette, Portland Public Schools, HANCOCK*

What Do You Mean, You Don't Know?

In this session find out how to change classroom culture to embrace teacher websites as a means of

communication. We've gone from an "old school" paper based information generator to digital age information curators. We ditched our old static websites and have created dynamic sites that not only provide our students with answers and eliminate excuses but help teach and reinforce 21st Century technology skills with real world application. *Rebecca Good & Deb Sutherby, MSAD #60, HOWARD*

iPad in Elementary Classroom - A Sharing Session. Grab your lunch, and come join us in the iPad Teacher's Room. Hear how iPads have been put to use at Alfred Elementary School. Listen to a diverse collection of your peers and have a chance to share your own ideas. Grow your PLN by connecting with other elementary teachers leveraging iPads to transform their elementary classrooms. Teachers talking to teachers - the best kind of sharing. We'll save you a seat. *Kimberly Rollins, Deb Lynch & Erik Benham - Alfred Schools & Jim Moulton, Apple, Inc., KENNEBEC*

Workflows with Notes and Notability This session is filled with workflow tips including adding Web clips, importing photos, and turning your notes into multimedia references. Attend this session to bring your study skills to the next level-illustrate notes, add time-stamped audio, and other features to help all learners excel with note taking. Bring your updated MLTI issued iPad to this dynamic,



DEB SUTHERBY, MSAD 60



REBECCA GOOD, MSAD 60

POSTER SESSIONS

IN THE LOBBY AT 1:20PM

IPAD PAPERLESS POSTER SESSION FOR MATH AND HEALTH.
1:1, hands-on session with iPad apps for Secondary and Middle School. Pre-service teachers from University of Maine Farmington will share apps that have powerful applications in high school or middle school. General productivity apps as well as apps specific to Mathematics and School Health will be demonstrated. Stop by for a quick overview or more in-depth explorations. You will get access to the compiled information on all the apps being presented. Theresa Overall and UMF Students,

Presented by UMF Students: Brianna Benevento, Courtney Fish, Kayla Girardin, Kristi Bean, Rachel Yorke, Ryan Camire, Samuel Birch, Taylor Harris, Tristan Stockford

N THE LOBBY AT 2:30PM

IPAD PAPERLESS POSTER SESSION FOR THE HUMANITIES.
1:1, hands-on session with iPad apps for Secondary and Middle School. Pre-service teachers from University of Maine Farmington will share apps that have powerful applications in high school or middle school. General productivity apps as well as apps specific to English and Social Studies. Stop by for a quick overview or more in-depth explorations. You will get access to the compiled information on all the apps being presented. Theresa Overall and UMF Students,

Presented by UMF Students: Alaina Shorey, Bradford Lopes, Emily Cote, Erin Taylor, Hannah Johnson, Justin Fissette, Kathleen Joseph, Kimberly Biddlecom, Kurt Mason, Madeline Boyes, Morgan Clark, Samuel Morin

hands-on session. Lindsey Carnes, Apple, Inc.,
MLTI-Apple, LINCOLN OXFORD

iTunes U Public Site Management Walk through the process a district would follow to establish an iTunes U Public Site. iTunes U Course Manager allows educators and technical staff to effectively and easily curate content. Shared ownership of courses and the ability for teachers and students to initiate conversations within a

course make it even more powerful. Unlimited courses and storage for the school community, makes this an important piece of the iTunes U picture. Apple Team, Apple, Inc.,
PENOBSCOT Feeling Overwhelmed? Come find out about resources that allow you to have 24/7 access to help de-stress your technology experiences. Justin Neptune, Atomic Learning, MLTI - HP/
Microsoft, SAGADAHOC

Preparing New Teachers to Teach with Technology This session is part of the MLTI-Teacher Preparation Collaborative, a bridge between the MLTI and several of Maine's higher education institutions. The group's essential question is, "What do new teachers need to know and be able to do to effectively teach with technology?" Please join us and contribute to an exchange of ideas that teacher education faculty can use in program improvement. Walter Kimball, USM & Billy Corcoran, OOB,
WALDO

Infinite Campus Users Round Table Get together with other Infinite Campus users to discuss various Infinite Campus topics. Dennis Crowe, Gorham Schools, **SOMERSET**

Multi-Disciplinary Coding Integration This session will cover the use and importance of coding in multiple classroom environments and across multiple subject areas. The topics will range from logic to robotics, the ethics of technology and how these play a vital role in student success inside and out of the classroom. Andrew Wright, Foxcroft Academy, **WASHINGTON**

Connecting College & Classrooms with Twitter While Twitter is often touted as being valuable for professional development, we've used it to connect our classrooms at Husson University to Mattanawcook Jr. High. The college students see what is actually being used and the MJH students get a chance to showcase their work. We will share how this collaboration happened and how to start one of your own. Gretchen Schaefer, Husson University & Heidi Harris, RSU 67, **YORK**

Classroom Tools to Support a 1:1 Deployment This session will focus on tools to address issues for a 1:1 laptop or tablet deployment. See mobile

device management solutions, how to design your wireless network and a host of interactive tools to enhance the classroom experience. An overview of possible grant funding opportunities to support 1:1 projects will be discussed. All participants will have the opportunity to register to receive a free wireless Access Point from Meraki. Cisco/Meraki & ePlus Presenter, ePlus, **ANDROSCOGGIN AROOSTOOK**

Microsoft in the Classroom The Microsoft in the Classroom session is all about showing you Microsoft's vision of how technology enhances productivity and educational outcomes for the next generation. We will demonstrate this vision by walking you through classroom scenarios and demonstrate how the use of technology can empower you and your students in the classroom and beyond. Kofi Bawuah, HP/Microsoft, **ARNOLD**

Alternatives to Powerpoint Do slideshows still have a place in the classroom? Sometimes, they do! In this session, we'll look at a few other methods for using "visual backgrounds" to help share information. Chris O'Neal, UVA, **ACTEM Featured Speaker, CUMBERLAND**

Using Mini-Boats to Enhance STEM Learning Miniature unmanned, GPS monitored sailboats enhance STEM learning as they sail oceans, providing exciting hands-on learning opportunities in Barth science, geography, math, map reading, etc. These student-built boats also provide experiences in boat building and international relations, as the students contact foreign students to meet their boat as it comes ashore. Could learning possibly be any more fun than this? Richard Baldwin & Laurence Wade, Educational Passages, **HANCOCK Apple TV, Curriculum, and Classroom Culture** For a small package, Apple TV can make a huge impact in your classroom. Sure, you can project your iPad or Mac and students can become teachers by sharing their screens, but what else can be done? We'll take a closer look at what's available via Apple TV,

discuss why some of these practices are worth bringing into your pedagogical toolkit and see some creative effective ways to make use of these resources in your classroom. Jim Moulton, Apple, Inc., **KENNEBEC**

The iPad from Grades K to 12 Learn how 1:1 iPad programs in Maine are meeting student learning objectives from kindergarten to high school graduation. Particular emphasis will be placed on the use of iTunes U and the creation of iBooks by students. Presenters have multiple years experience with iPad implementation and have been recognized for their innovative work with students. Julie Willcott, Foxcroft Academy & Mauri Dufour, Auburn School District, **SAGADAHOC**

Technology Trends for 2014 and Beyond Explore the newest trends in technology. What is popular in projector technology and what is the choice in New England classrooms. Learn about Interactive Technology and Interactive Whiteboards, incorporating IPTV, the buzz around classroom collaboration and specialty space (libraries, conference and administrative) furniture and how this all fits together. See how Pro AV Systems can make this technology work for you. Dave Bishop & Adrienne Blasioli, **Pro AV Systems, SOMERSET**

LEGO Wedo Robotics in the Classroom A hands-on session where you will have the opportunity to build and program a LEGO Wedo robot. An introduction to the cross-curricular, theme-based activities will be demonstrated. Wedo Robotics provides learning opportunities with engineering, programming, and coding applicable to learners at all levels with a focus on elementary learners. Kelley Marquis & Laure Roy, SAD 27, **WALDO Using Students as Tech Support** Few schools have the amount of technical support that they need and one of the most overlooked resources schools have is students! If you have staff who are reluctant with technology, students can be great liaisons for change while empowering the student at the same time. The

student learns by teaching and the teacher learns by listening. In this session, we will cover a variety of examples of how this is accomplished. Kern Kelley & students, RSU 19, **WASHINGTON**

Flipping Your Classroom Are you considering flipping parts or all of your class? Are you curious about what advantages and challenges there are with flipped teaching and learning? This session will examine some of the philosophy and explores multiple tools to help aid in developing a flipped classroom. Jeff Bailey, RSU #10, **ACTEM Featured Speaker, YORK**

Mobile Device Management (Free Solution from Cisco), This session will show how to use MDM software to manage and keep track of all your schools owned devices. We will also cover how Cisco/Meraki's free Mobile Device Management tool can be used to assist with managing your online testing programs (Smarter Balance). All participants will have the opportunity to register to receive a free wireless Access Point from Meraki. Cisco/Meraki & ePlus Presenter, ePlus, **ANDROSCOGGIN AROOSTOOK**

Windows Tips & Tricks for Education Just got a new device powered by Microsoft? Do you need to understand simple, fast and efficient new ways to get stuff done? Do you have specific questions about running new versions of Windows? If the answer to any of these questions is, "YES" then the Windows Tips & Tricks for Education session is for you. Come to this session to understand what's new and how you can use specific features and functions of your new device. Kofi Bawuah, HP/Microsoft, **ARNOLD**

Effectively Using Google Forms Need a survey? An evaluation form? Track workshop attendance? Present an online assessment in your classroom and have it graded? Learn how to create

forms with Google Apps, push the form to mobile users via QR codes, access and evaluate your collected data. Its easier than you think! *Garrett Christen, RSU 52, CUMBERLAND*

Quest Based Learning in the Blended Classroom

What is quest based learning? What does it look like implemented in a blended high school classroom? What are the advantages and disadvantages of using this type of learning platform? Find the answers to these questions and have the opportunity to see how it works first hand as you participate as a learner in a quest based mini-class created (with 3D Game Lab) just for you. *Bobbie Thibodeau & Corinne Vierkant, RSU #15, HANCOCK*

Kennebec - Coding on iPad — Yes You Can!

More and more teachers are finding that coding is a great way to engage their students in higher level thinking around mathematical and other concepts. Anyone can code, and there are great apps for coding on the iPad. Come find out about what is possible. Start thinking about how you can leverage the high levels of engagement that teachers are seeing across Maine when they ask their kids to be coders! *Jim Moulton, Apple, Inc., KENNEBEC*

iPads in the Classroom

Do your students have iPads? Join a tech integrator, English teacher and Math teacher in a discussion on best practices for iPad integration. We will introduce specific iPad workflows, showcase student examples of multi-media projects created with iPads, and review apps that have been useful in both the English and Math classrooms. Discussion will be focused on high school use, but applicable to any age, any level user. *Mia Morrison, Brad Martin*

& *Bridget Ferry, Foxcroft Academy, SAGadahoc*

The Power of a Proficiency-based Gradebook

This session is for educators who are not familiar with JumpRope or wish more details about the proficiency-based gradebook. You'll learn about JumpRope's curriculum creation process, gradebook interface, the robust school/district-wide reports, and the parent/student portal and its integration with student information systems such as Infinite Campus and PowerSchool. *Justin Meyer, JumpRope, SOMERSET*

iPads Enhancing Literacy When you think outside the box, many creation apps on iPads enhance literacy plus help make learning fun and engaging for students. Join this session to learn how students have used apps like Tellagami, AutoRap, Evernote, Educreations, Moldiv, PicPlayPost, Popplet, ScribblePress, StoryMe, AudioBoo

and many other apps to focus on fluency, vocabulary, writing skills and other ELA standards. *Nicole Gleason, MSAD6, WALDO*

Graphic Novels on iPad With Explain Everything

Create graphic novels, share them, and save them to the iBookshelf on the iPad. Graphic novels have such a wide range of themes and they are appealing to even the most reluctant readers. The Explain Everything App, included on the MLTI iPad, is the perfect tool for creating and sharing graphic novels. This App can be used to edit/crop new and existing images, insert shapes, layer content, manipulate text, draw, and more! *Sarah Glatz, South Portland Schools, WASHINGTON*

Captivating Presentations with Nearpod

Learn how to use the Nearpod Website/App to create enriching presentations where participants are fully involved. Add your own content, web links, and activities, including open-ended questions, polls, quizzes, and draw it. Attendees will see the functionality of the program from the students' point of view, and will learn how to create and personalize their own presentation. *Carrie Barbosa, South Portland School Department, YORK*

Closing Keynote

3:30-3:45

Dan Ryder & Jeff Bailey

WICKED DECENT LEARNING
AUGUSTA/PINE TREE/CAPITAL ROOM



LEARNING BOOTHS

What's a Learning Booth? Our exhibitors are invested in education. A learning booth is a place where their products are on display, and set up for you to see in action.

ValuTrack at Learning Booth 1

www.valutrack.com ValuTrack has years of experience working with institutions of all shapes and sizes. We can help with projects large and small by providing a dedicated account team backed up by a team of engineers and specialists. Whether you need help with data center consolidation, wireless access to support your growing number of devices, or classroom technology, we can help.

HP/Microsoft at Learning Booth 2

www.hp.com & www.microsoft.com Two giants of the technology world have teamed up to present a MLTI solution option for Maine schools. Come stop by and meet our staff and learn about our solution.

HP has a long tradition of supporting innovation in education, beginning with our founders, Bill Hewlett and Dave Packard. For years, HP has worked to change the equation in education. We're aiming our efforts inside and outside the classroom, working with students, teachers, and entrepreneurs to redesign and complement the learning process, wherever it takes place.

At Microsoft, our mission and values are to help people and businesses throughout the world realize their full potential. Microsoft wants to help inspire and prepare all students to learn and innovate by providing quality tools and resources.

Headlight AV at Learning Booth 3

www.headlightav.com Once again Headlight is "supporting what's important to their future" at the 2014 ACTEM Conference. Come visit our booth and see the latest in classroom technology. Speak with our

knowledgeable reps, and learn how we can help you to achieve the maximum return on your technology investment. From Concept to completion... Headlight Audio Visual, Inc.

Shi International Corp. at Learning Booth 4

www.shi.com Shi Mission Statement - "We are passionate about delivering exceptional value and experience as we help customers select, deploy and manage technology."

From software and hardware procurement to deployment planning, configuration, data center optimization, IT asset management and cloud computing, SHI offers custom IT solutions for every aspect of your environment.

Epson at Learning Booth 5

www.epson.com Engage. Enlighten. Inspire. Epson projectors with 3LCD technology can captivate even the most restless student audience. Epson will be showing their latest interactive projectors as well as auditorium and short throw projectors and document cameras.

ProAV Systems at Learning Booth 7

proavsi.com We specialize in enhancing your current classroom setting by integrating the newest technology, products and services - so come check out what's new in our booth and how you can use that in your school. We've been in the business of technology integration and training in Maine for over 5 years, and will continue to support your schools with the latest and greatest technology, making it work for you and your specific needs. We will be showcasing lots of products in our booth, including but not limited

to: Interactive Whiteboards, Interactive Projectors, Document Cameras, Projectors, IPTV, Digital Signage and Flat-Panel Displays. Come stop by and meet our staff to find out what Pro AV can do to help you this school year!

ePlus at Learning Booth 8 www.eplus.com

ePlus inc. is a leading integrator of technology solutions. We enable organizations to optimize their IT infrastructure and supply chain processes by delivering world-class IT products from top manufacturers, managed and professional services, flexible lease financing, proprietary software, and patented business methods and systems. With our core focus areas in data center/cloud computing, collaboration, IT infrastructure, services capabilities, and security—complemented by leasing and software—ePlus can develop and deliver innovative, scalable, and financially sound solutions. This broad offering truly sets us apart from our competition. We call it the ePlus Advantage™. With extensive experience implementing cost-effective solutions for K-12 school districts and some of the country's leading universities, ePlus can help you deliver a first class learning experience to your students. Our team will work with faculty and staff to streamline operations within your school enabling your teachers to focus on what matters most — teaching.

CDWG at Learning Booth 9

www.cdw.com CDW is a leading provider of integrated information technology solutions in the U.S. and Canada. We help our 250,000 small, medium and large business, government, education and healthcare customers by delivering critical solutions to their increasingly complex IT needs.

CDWG has partnered with ACTEM this year to provide discounts on their products and services to our members. As an added bonus ACTEM members also receive free shipping on all orders.

ISTE

2015

PHILADELPHIA

JUNE 28-JULY 1

ACTEM...ON THE ROAD AGAIN!

On June 28 2015, ACTEM is hitting the road. ISTE, the world's premier education technology conference, is in Philadelphia in the summer of 2015, and ACTEM is sponsoring a bus to take Maine's premier geeks down to Philadelphia!

The ISTE conference is June 28-July 1st, the bus will leave from the Portland area on Saturday June 27th at 9AM and will return July 1st. Tickets to ride the bus are \$50 and include a t-shirt, snacks, nonalcoholic drinks, Wi-Fi, and power. We also guarantee fun and shenanigans.

With ISTE being above the Mason-Dixon line and fun/affordable bus, it's a great chance to attend one of the best professional development opportunities in technology education in the world. Registration will open soon, stay tuned.

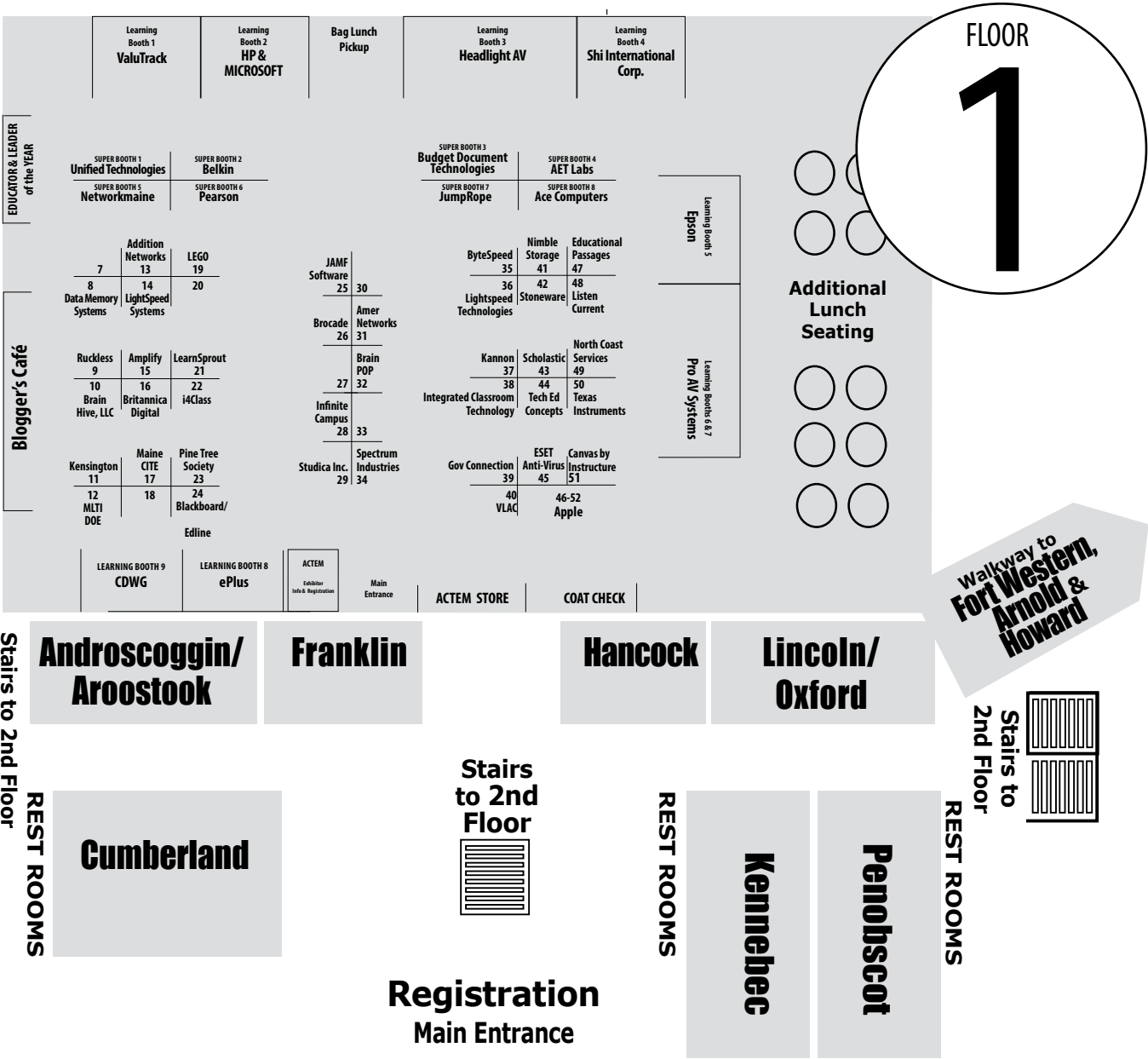
WHAT'S A BUS MOOSE?

On a bus trip with a group as active and excitable as the ACTEM membership, it's important to make sure there is someone who's in charge of keeping us all organized and ready for fun. Making sure that things run smoothly and that everyone has what they need is a big job, a job for an experienced bus moose.

This year, Dennis Crow has generously offered his skills to fill this need. He's got the experience and the antlers... stay posted for updates about what you can look forward to on the bus trip to ISTE 2015!



FIRST FLOOR GUIDE



FIRST & SECOND FLOOR GUIDE

THE ONLINE DIFFERENCE

Any Pace • Any Place • Any Time

Virtual Learning Academy
CHARTER SCHOOL



FT/PT Middle and High School courses

120 credit courses including AP and College

Ongoing registration

www.VLACS.org • 603-778-2500

These three rooms are on the first floor, down the hallway at the far right side of the exhibit floor

Fort Western

Howard

Arnold

Elevator

The rooms below and on the right are on the second floor

FLOOR

2

Augusta Keynote, Lunch Seating, and Closing Session

Capitol & Pine Tree

Elevator

Stairs to 1st Floor

REST ROOMS

Piscataquis

Sagadahoc

Somerset

Stairs to 1st Floor

Waldo

Washington

York

REST ROOMS

Great values...

Are you heartbroken because you misplaced your ACTEM lunch box from a conference past? Were you unable to attend last year, and found that your favorite swag was handed out? Well, you are in luck! All quantities of past and present swag still available will be sold at the ACTEM conference. Find the ACTEM store in the vendor area and see our amazing deals!



Waterproof
Bluetooth
Speakers
\$12⁰⁰



USB Charger
car outlet adapter

For Software, memory
and hard drives, prices or
more information visit the
ACTEM Store Booth on the
Exhibit Floor.



Stylus
Laser Pointer
Flashlight
Pen

16GB Flash Drive
\$12⁵⁰ plus
shipping



*get them now, while
supplies last!*



**ACTEM
Screen
Cleaner**
Microfiber

Lunch Cooler
Storage Container

**Power
Bank** USB
\$12⁰⁰



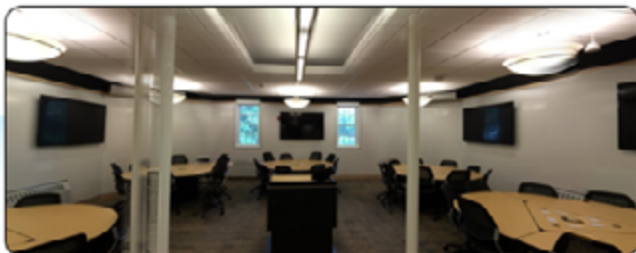


***Visit us at
Learning
Booth 2***





VISIT PRO AV SYSTEMS IN LEARNING BOOTHS 6 & 7



PRO AV SYSTEMS

New England's Leading Audio Visual Integrator

Interactive Whiteboards • Projectors
Control Systems • Document Cameras
IPTV • Collaboration Spaces • PD
Video Conferencing • Digital Signage

Technology Trends for 2014 and Beyond

Join Us Friday October 10, 2014

1:20 pm - 2:20 pm
Somerset Room

Pro AV Systems will explore the newest trends in technology for 2014 and beyond. What is popular in projector technology and what's being installed into classrooms throughout New England? We'll talk about Interactive Whiteboards (they are still not going away!) and other classroom products. Will furniture be a big piece of the new collaborative classroom? Is IPTV something that should be on your radar? We'll show you what we consider some of the best products of the year and how you can make them work in your school!



Visit Pro AV Systems
to learn how we can
help provide you with
classroom technology
and district-wide
tech solutions!

SEE YOU NEXT YEAR OCTOBER 15 -16, 2015
AT THE **ACTEM** CONFERENCE



January 12-March 16, 2015 - Call for Proposals
May 22, 2015 - Nominations for Educator & Leader of the Year Due
August 3, 2015 - Conference Registration Opens