

2018 KySTE Conference Sessions

Wednesday, March 7, 2018 -- 08:30 AM

Wednesday, March 7, 2018 -- 08:30 AM

Archibald

CIO Summit

David Couch

Nunn

Empathize, Imagine, Create, Evaluate, Repeat: Your Guide to 3D Printing

Heidi Neltner, Andrew Martin

In this hands on workshop participants will learn the basic process needed to develop lessons that use Design Thinking for 3D printing. Through the process, participants will use digital tools, measurement tools, and Tinkercad to create a design with feedback & will learn the process to create G-Code so that they can 3D print the object. Participants must have a device that works with Tinkercad.

Wednesday, March 7, 2018 -- 09:30 AM

Breathitt

New Computer Science Resources from Google

Keith Barnes

Google has a lot of new resources to help teach Computer Science. Come and hear about these new resources and the Digital Literacy Curriculum

Brown

Managing Windows, MacOS, iOS, Android, & ChromeOS with FileWave

Ashlee Jamison, Michael Hughes

FileWave's all-inclusive, highly scalable software solves the many challenges of managing a diverse and growing population of users, devices, and content by ensuring IT teams have a comprehensive solution that supports both client (desktop/laptop) and mobile devices across Windows, Mac, iOS, Android, and ChromeOS

Carroll Ford

OneNote Class Notebook

Heather Daniel

From Lesson Design to Professional Development, teachers will discover and experience the power that OneNote, Learning Tools, and Class Notebook tools can provide for classrooms. OneNote allows you to not only organize this information, but share it as well. Collaboration becomes an any time, any place activity with a shared OneNote Notebook.

Cochran

Using G Suite to Increase DOK and 4C's

Alice Keeler

Teaching in the 21st century requires that we reexamine our assignments and update them. Include the 4 C's: Critical Thinking, Collaboration, Clearly Communicate Ideas, and Creative Thinking. Consider how to increase the Critical Thinking (DOK). How does G Suite help us to teach differently and prepare students for a digital world ahead of them?

Combs Chandler

Modeling and managing Extreme and Avaya switches, routers and wireless access points with Extreme Management Center (XMC)

Robin Duffy

Laffoon

PBS Kids Scratch Jr: Coding with Young Children

Eamonn FitzGerald

Sampson

Simplifying Technology Support - How One District Tech Dept has Empowered its Technicians

Matthew Schenk, Ben Burnett

Learn how two tools created by our department have reduced Tech tickets and empowered our district technicians. The first tool is a Windows "Toolbox" application written in VB.NET that streamlines IT support and even allows teachers the ability to fix errors before they call you. The second is a "Tutorials Website" - a library customized to YOUR needs is just a click away! Q&A and discussions.

Wilkinson

It's Time to Find Your EdTech Passion

Kathy Schrock

How do you identify your edtech passion? Kathy can help! She will showcase the aspects of educational technology used to support meaningful teaching and learning she cares deeply about. She will provide a wide array of practices, pedagogies, and thought-provoking uses of technology by educators and students. From cool gadgets to embedding technology, and everything in-between, you will come away with a plan of how you can focus on "doing what you love" in the edtech arena!

Wednesday, March 7, 2018 -- 10:30 AM

Breathitt

Recruiting and retaining Computer Science teachers

Keith Barnes

Finding qualified Computer Science teachers is hard, keeping them is even harder. In this session, we will discuss where to find qualified CS teachers, pathways to certification and how to keep them once you have them.

Combs Chandler

Enabling visibility with automated control for all mobile and hard-wired devices with Extreme Control (part of XMC)

Robin Duffy

Laffoon

Let the Good Times Roll: Classroom Transformation with Green Screen

Ashley N. Judd, Cynthia Warner

Discover, create, discuss, and learn about the benefits of integrating easy and affordable technology into your class projects in this hands-on session. We will explore the animation and Green Screen apps by DoInk and provide time for you to practice creating with them. Useful in any classroom, this is a fun and effective way to implement technology across the curriculum.

Sampson

You're doing WHAT? Moving Central IT!

Matthew Winkler

The challenges of Central IT are complicated! Space, Power, Cooling, Backup, Parts, etc! Where do you go when you outgrow your current datacenter and an opportunity too good to pass up presents itself? Where do you start and how do you get it done? Join us as we take a walk thru this process and attempt this feat without disaster. How do you get leadership on board? Will it all work when complete?

Wilkinson

Teaching, Learning and Creating with any Device

Kathy Schrock

Creating is the highest order thinking skill. The creating level of Bloom's Revised Taxonomy has students designing, constructing, producing, devising, and making. This session will provide participants with ideas, showcase Web tools, Chrome apps, and iPad/Android apps and include samples of instructional projects created with the Chromebook, laptops, and tablets which target this level. Participants will come away with tons of ideas for formative and summative assessments for their students to showcase their mastery of content knowledge. Participants will also feel comfortable using Web tools and tablet apps to create projects to support their teaching!

Wednesday, March 7, 2018 -- 01:00 PM

Archibald

The Day After: Email Divestiture Roundtable

Nathan Seaton, Jay Morgan

Come join us for roundtable discussions aimed at preparing for divestiture and what to expect the day after. Both Gmail and Office 365 management are up for discussion.

Breathitt

Computer Science for All

Keith Barnes

This session will explore the new k-12 Computer Science standards. Come and learn about this initiative from our panel of experts.

Brown

The HoverCam Pilot - The World's First Fully-Integrated Digital Podium

Julie Sanford

Introducing the HoverCam Pilot, the world's first fully-integrated digital podium. The Pilot 3 is armed with a sleek 21" multi-touch screen, powerful Intel Core i5 computer running Windows, 13MP HoverCam Solo 8Plus document camera, a microphone, and wirelessly connects to any interactive flat panel display (IFPD) or projector with HDMI input. Face your classroom, not the board. The HoverCam Pilot

Carroll Ford

Student Engagement Using Minecraft*Heather Daniel*

Microsoft Minecraft is an open-world game that promotes creativity, collaboration, and problem-solving in an immersive environment where the only limit is your imagination. Now with Code Builder, students can connect to popular learn-to-code platforms like Scratch, Tynker, and Microsoft's MakeCode to develop creative coding within the game. Microsoft Minecraft Education Edition brings the classroom and curriculum to students in an environment they are already comfortable with. It offers the same Minecraft experience many students enjoy already, but with some additional capabilities that enable them to collaborate in the classroom, as well as support for educators to deliver learning activities within the game.

Cochran

Google Classroom Tips and Tricks*Alice Keeler*

Do you want to do more with Google Classroom? Join Alice Keeler for a fun and fast-paced session full of amazing tips, tricks, and hacks to take your Classroom use to the next level. Once Alice gets started, you won't want her to stop! Don't miss this inspiring session!

Combs Chandler

Configuring and using Extreme Analytics (part of XMC) to show and report on detailed application usage and performance for all connected users/devices*Robin Duffy*

Laffoon

1to1 Networking Challenges - Day to Day Hysteria*Matthew Winkler*

1to1 programs have forced IT departments into uncharted territory. Previously, it was a race to see who could pull off a 1to1 and not fail; now its a race not to be last. The networking challenges in a 1to1 are real, expensive, and complicated. Are we 24/7 or 8/5? Join us as we review the challenges we have faced, how we failed, and ultimately how we make it thru each day. Participation expected!

Nunn

AT&T

Nunn

AT&T & Nelson County Schools - Hosted Voice Services Best Practice Case Study*Jesse Morgan, Tom Johnson, Paul Vance*

AT&T's Hosted Voice Service has been the exclusive hosted voice solution on state contract in Kentucky for several years. In this presentation we describe the solution and discuss best practices around how schools can make the most of this solution. The presentation includes a case study in transitioning to our Hosted Voice Service by Nelson County Schools.

Sampson

The "Other Device"- The Management Maze of Winbooks in a KETS Environment

Chris Beckett, Todd Colvin

This forum will share various tools to automate, track and maintain mobile devices. Limitations on OS, RAM, size, updates, confines with domain joining and features of the device will be discussed and experiences can be shared from other districts. Bring your ideas, tips and processes to share concerning overall device health and maintenance of Winbooks.

Wilkinson

Promoting Inventiveness in the Classroom

Kathy Schrock

The ability to brainstorm, to think in different ways, to learn to elaborate, and to produce something original, can be used in all walks of life. This session will provide a background to the theory of inventiveness and design thinking and showcase apps and tools that can be used to support this practice. The participants will also participate in some "reverse engineering" brainstorming and model the inventiveness skill set.

Wednesday, March 7, 2018 -- 02:00 PM

Breathitt

Computer Science Campfire

Keith Barnes

Come and sing Kumbaya, Well, not really. In this session, you bring the topic and you and others will meet and discuss the topics YOU choose in a small group setting.

Brown

Immersive Learning Environments (ILEs) in the Digital Classroom

Alex Perkins

Ever wondered how to engage students with the three pillars of Immersive Learning Environments? Join us for this interactive session and experience what an ILE can look and feel like as well as how creating this environment is easier than you think. This session will introduce tools that will bring your content to life and FREE software that can create instruments of interaction with your classroom and student devices.

Combs Chandler

What's Trending in IT Infrastructure?

Keith Temple, Clint Vaughn

Discuss IT infrastructure trends from around the country, STEPcg's recommended infrastructure and network, and most importantly, the GLUE that makes it all work.

Laffoon

Don't Wait for It to DIE! – Discussion around PBX Replacement Options

Integration Partners

With so much focus on the data networks, more and more customers are needing to address their aging phone systems. This session will discuss options available to KETS customers for replacing and enhancing your Unified Communications capabilities. An overview of Avaya premise based, hybrid and Cloud options for PBX/UC solutions and support.

Sampson

State Technicians Meeting Part 1*Brent Norris, Steve Gumm*

This is the first session for state technicians. We will be discussing all the things that we deal with day to day. Tools that we use, projects we have on our plates and things that we do to keep our networks, computers, phones, cameras, and everything else working. Come to this and find out who else across the state is doing what, then you know who to look for when you need help.

Wilkinson

Sketchnoting in the Classroom*Kathy Schrock*

Sketchnoting, also call visual notetaking, allows students to creatively organize their thoughts using sketches. Visual notetaking targets the auditory, visual, and kinesthetic learners as all three areas are utilized. Whether taking notes the traditional way and then creating a sketchnoted version, or sketching notes during a lecture, with sketchnotes students showcase their personalized understanding of the content. Learn how to teach students the basics of sketchnoting, how to create a structure that can be used for the process, and practice creating some sketchnotes of your own in this session. Apps and tools that can be used for digital sketchnoting will also be covered. (Grades 5-12)

Wednesday, March 7, 2018 -- 03:00 PM

Breathitt

Using Lightspeed Mobile Manager to Reduce iPad Stress*Jenna Arnold*

Tired of touching every iPad in a cart to add an app or update? Do you spend valuable time wiping iPads to clear passcodes? If you answered yes to either of these questions then Lightspeed Mobile Manager is for you! Join me as I walk you through the ends and outs of setting up your school with Lightspeed MDM. I will show you how I have used Lightspeed MDM to save time and reduce stress.

Brown

Alex Perkins

Brown

How secure is your wireless network?*Michael Pearson, Gaby Batshoun*

Wi-Fi management is among the top priorities for today's educational institutions. Managing your Wi-Fi security is hardly an "easy A," With an integrated solution from Global Business Solutions and WatchGuard educational institutions get – and keep – your wireless network secure. Come experience first-hand just how vulnerable Wi-Fi networks really are to attacks and what can be done to secure yours.

Combs Chandler

The New Avaya - From IPO to IPO*Matthew McBroom*

Join Avaya as they discuss their recent listing on the NYSE, the path to IP Office, and why "Customer Loyalty" is so rewarding.

Nunn

Critical Communication during times of crisis: Leveraging FirstNet*Eric Flannery*

Sampson

State Technicians Meeting Part 2*Steve Gumm, Brent Norris*

This is the continued session for state technicians. We will be discussing all the things that we deal with day to day. Tools that we use, projects we have on our plates and things that we do to keep our networks, computers, phones, cameras, and everything else working. Come to this and find out who else across the state is doing what, then you know who to look for when you need help.

Wilkinson

From Silicon Valley to the Classroom: Innovations, Challenges and Turmoil*Elliott Levine*

Students take ownership of their learning when learning is relevant, personalized and effective. EdTech realities are no longer an issue just for IT leaders, but for the senior most academia leaders. The right tools, adopted properly can help attract and retain students, helping them to achieve greater results by providing a more immersive and rewarding academic experience. But without leadership and change management to address curriculum and instructional changes, the overall student experience, and even a fresh perspective at security, institutions risk ongoing declining results with the status quo or irreparable harm to their reputation by falling victim to possibly avoidable security breaches. We'll share some of the latest technology innovations certain to impact learning in the future, as well as some today. The session will also examine why many superintendents fail to see academic improvements despite their purchases, as well as some everyday security mistakes leaders make exposing their district to scrutiny. Elliott Levine is joined by Sean Jackson from Mason County Schools in this session. Mason County High School has transitioned to a Chromebook 1:1 with help from HP. Come hear how teachers, students and our tech staff have made the most of HP's program and increased opportunities for our students.

Thursday, March 8, 2018 -- 08:30 AM

Beckham

Google in the Elementary Classroom*Patti DePriest*

I hear a lot of elementary teachers say that their kids can't do Google. I say they can. Come and see a variety of activities and lesson ideas that elementary students can do, even those in first grade.

Breathitt

Breaking Down the Walls with Screencasting!*Stella Pollard, Leigh Kuhn*

Would you like to give your students an opportunity like never before? Let them take the reins and become news anchors, lead virtual field trips, present like a pro, complete hands-on lab experiments to share it with the world, and more? If you are interested in giving your students a new ownership of learning, join us as we explore how screencasting can change how you teach and they learn.

Brown

Digital Citizenship is a must! How to implement it and become recognized for it.*Rachel Emehiser*

Digital Citizenship can be such a daunting topic. However, the topic cannot be ignored. As more and more schools function in a 1:1 environment, we must incorporate being a responsible digital citizen into our school culture. From this session you will walk away with a blue print that can be molded to meet your school's needs, as well as a editable staff professional development presentation.

Carroll Ford

Modern Classroom Collaboration: Anytime, Anywhere with Microsoft Teams*Heather Daniel*

Are you looking for a customized experience where you can easily manage your daily workflow all in one place? Then join Microsoft Educators to learn how Office 365 tools like Microsoft Teams can help you facilitate content creation, collaborative classrooms, and personalized learning in a digital hub experience. You will get the opportunity to learn about Microsoft Teams, Microsoft Forms, Microsoft Sway, Accessibility in Office 365, sharing and collaborating with OneDrive and Class Notebook (OneNote) for teachers and students, and much more.

Cochran

Coding for Noobs*Alice Keeler*

When using Google Docs have you ever wished it would do _____. Google Apps Script allows you to create custom applications for Google Docs and Drive. This session is for computer users who feel comfortable with copying and pasting. You will be AMAZED at what YOU can do! In this session you will write your own scripts and be able to brag to all your friends that you can code.

Coe

Digital Portfolio - Google Sites and Beyond*Susan Hellard, Nolan Hellard*

Through creating and revisiting their digital portfolio, students will be able to determine when to grow, change, or customize work they have completed based on the needs of their intended audience. Perhaps the audience is a teacher, family member, college, or even a future employer. Students will have complete ownership over their work: what to publish, how publicly available it is, etc.

Collins

Remove the Mask! No More Guessing Student Mastery of Standards*Amy Cuenca, Susan Vincentz*

Learn how to use Google Forms to track formative assessment data including standards mastery and behavior monitoring. Forms with KY Academic Standards will be shared so you can take this back to your school or classroom and begin using it immediately with students.

Combs Chandler

KETS Technical Environment 101*Kenneth Brakefield & John Fabry*

New to the KETS environment? The Office of Education Technology (OET) provides several statewide services to all Kentucky public school districts. Learn from a technical level what some of these service offerings are, some of how our environment is unique, and what to expect.

Dogwood

Building a Better Bookmark--a 3D printing project*Adele Koch, Kris Grimm*

My 4th and 5th grade students have been using some time in the library to investigate, design, create, and evaluate bookmarks using a variety of materials including our school's 3D printer. This session will go through the design process and discuss the logistics of using the 3D printer with a class.

French **Learn. Practice. Certify - Advancing MOS and MTA Certifications**

Laura Raganas & Ann Schreck

You understand how to get your students certified, and now you're ready to learn how to increase scores, prepare students for competitions, help them reach for MOS Expert, and Master certifications, and earn multiple program certifications. Join this session to discuss the next level of certification success in the classroom. Session objectives:-best practices for higher usage of the program and improved passing scores-best practices for helping students achieve multiple/advanced certifications-understanding teacher resources to better track, plan, and report on results

Holly **Tools to Exhibit Student Work**

Wes Downing

Students work so hard on assignments, why not teach them to present digitally? In this session, you will learn about tools such as YouTube Live and Screencastify that allow students to record their work to present their learning to the world. You'll learn how to help your students record a live stream, record a web video, record a screencast, and organize student work.

Jones **Push Up SAMR Levels with Google Classroom**

Angie White

Join us for a fast-paced and interactive discussion on using Google Classroom to push up the SAMR level of classroom instruction. Participants will learn about the different things you can do with Google Classroom and how to move beyond the Substitution and Augmentation levels to the Modification and Redefinition levels of the SAMR Model.

Laffoon **Live Streaming with OBS and YouTube**

Matt Kresslein

In this session we will discuss how to Live Stream to YouTube using Open Broadcaster Software. This free program makes it incredibly easy to stream/record your school's news, band and choir concerts, sporting events, etc. Some OBS features we will cover include green screen, window capture, video and picture slideshows, and more! We will also setup YouTube's live streaming dashboard.

Maple **Virtual Reality in the Classroom**

Charlie Jordan

The real world isn't flat, so why constrain our classrooms to experience the digital world on a flat screen? Virtual Reality is transforming education, the possibilities are endless and the impact on education is beyond imagination, learn how to bring your classroom to the cutting edge of 21st century learning.

McCreary **Google Classroom and Class Dojo**

Stacy Lyons Hardwick, Mary Beth Vance

Participants will be led through the Google classroom and Class Dojo. Google Classroom is a platform developed by Google for schools that aims to simplify creating, distributing and grading assignments in a paperless way. They will see how spreadsheets are used, tracking, and overall making paperwork easier for teachers using the Google platform. Class Dojo will be shown as a communication tool.

Morrow	<p>Become Future Ready! Start Coding Today!</p> <p><i>David Lockhart</i></p> <p>Well, folks, we have a new language, and it's the language of the future. Coding is in! We have to get our students into this world where there simply aren't enough people yet. Come find simple coding solutions for both our beginning tiny ones and a more advanced older crowd. You will get plenty of chances to both see how this can fit into your class, and to really get started with coding tools! Well, folks, we have a new language, and it's the language of the future. Coding is in! We have to get our students into this world where there simply aren't enough people yet. Come find simple coding solutions for both our beginning tiny ones and a more advanced older crowd. You will get plenty of chances to both see how this can fit into your class, and to really get started with coding tools! Well, folks, we have a new language, and it's the language of the future. Coding is in! We have to get our students into this world where there simply aren't enough people yet. Come find simple coding solutions for both our beginning tiny ones and a more advanced older crowd. You will get plenty of chances to both see how this can fit into your class, and to really get started with coding tools!</p>
Nunn	<p>A Window into the Classroom: Digital Possibilities for Educator Collaboration</p> <p><i>Erin Ashcraft, Marty Park</i></p> <p>Feeling isolated? Seeking to observe others to learn? Wanting feedback from your peers? Great things happening you'd like to share? Using video technology, educators can maximize their opportunities for self-reflection, peer collaboration, and evaluative observations. Explore ways to "open a window" into your classroom by taking advantage of available digital platforms and devices.</p>
Poplar	<p>Racing Up the Typed Coding Trajectory with Hands-on Coding</p> <p><i>Aimee Shabaan</i></p> <p>Let's Start Coding believes and shares how a hands-on approach to teaching typed code works for all ages. Participants will be able to read, edit, and create typed code, with no prior experience. By using a hands-on approach to coding, students have fun practicing an experimental design process. Let's Start Coding will utilize Code Car to enable participants to experience hands-on coding.</p>
Sampson	<p>GOAL: Connecting Students to the World</p> <p><i>Janet Zanetis, Latishia Sparks</i></p> <p>With a chrome book and a camera you can connect your students to the world! GOAL is a community of eastern KY educators who are working together to plan, create and execute, meaningful virtual learning experiences for students including connections to other classrooms, content providers and local and national institutions of higher learning. Join us to hear how you can the same.</p>
Segell	<p>Level Up Google Chrome</p> <p><i>Chris Walsh</i></p> <p>Google Chrome is an incredibly powerful web browser, but with apps and extensions we can take Chrome to another level. Come to this session to learn about a few apps and extensions that I use on a daily basis with students and teachers to help users become power users of Google Chrome.</p>
Stanley	<p>Speak Up Cohort Data Dive</p> <p><i>Ben Maynard</i></p> <p>Speak Up cohort districts will work with the Project Tomorrow Team to uncover the value of data provided by the Fall 2017 Speak Up survey. Districts will spend time with their data and develop actionable steps that will improve teaching and learning in their district.</p>

Stopher	<p>Improving School Communication and Efficiency with Google Sites and Classroom</p> <p><i>Debra LaSala</i></p> <p>Administrators juggle many different things each day - help yourself by streamlining your communication! Learn systems of schoolwide communication that reduces email & keeps EVERYONE (certified & classified) "in the know". Debra will also share systems for using Google Classroom to collaborate with data and making faculty meetings innovative and efficient.</p>
Taylor	<p>A "Needs Assessment" for Chromebook Success</p> <p><i>Charlie Williams</i></p> <p>FireFly is excited to share our expertise hundreds of K-12 districts implement 1-to-1 Chromebook and Windows initiatives. We'll give you actionable tools for completing your own discovery process, including Hardware Selection, Warranty, RMA Processes, Storage/Charging Solutions, Cases, Optional Services, Software/Management Tools, Financing Options & more.</p>
Walnut	<p>Trust and Transparency with Team Drive</p> <p><i>Shelee Clark</i></p> <p>Google Team Drive takes trust and transparency to a new level for school staff. Through using Google Team Drive to store all our school files, we have created a true culture of collaboration at our school. Learn how we set up our Team Drive and what we keep in the drive for all staff.</p>
Wilkinson	<p>Awesome Apps & Extensions You Need For A Future Ready Classroom!</p> <p><i>Samantha L Duchscherer</i></p> <p>This session will guide the already Google Savvy Educator to a TON of amazing resources teachers can employ to build a collaborative, communicative, and creative classroom! We'll focus on ways to innovate within the writing and editing process, sparking student discussion, and making data beautiful. Everything we discuss will give teachers tools to create an innovative, future ready classroom!</p>
Willow	<p>Laissez le bon temps rouler with Spheros</p> <p><i>Kelli Reno & Jason Reed</i></p> <p>Spheros are edtech's hot tool. Much more than little BB-8's, they are rolling, rocking, riveting robots that bridge coding with any and every content area. In this session we will explore ways Sphero use in the classroom/library supports the 4 C's and deeper learning. Participants will get a chance to experience a mini-lesson using Spheros and brainstorm additional curricular connections.</p>
Wilson	<p>Screen Casting With Students</p> <p><i>Renee Hale</i></p> <p>Need to share a presentation over and over but just don't have the time? Do your students need to a video to learn a new concept? Come learn how to screencast with Screen-Cast-O-Matic. Together we will create a screen cast and I will give step-by-step instructions on how to use screencasting with your students. Please bring a computer with a webcam and camera to this session.</p>

Thursday, March 8, 2018 -- 09:00 AM

Archibald

*** Poster Sessions 1**

Archibald

All things Google Earth--Exploring in the Classroom*Dr. John Bailey*

Join Dr. John Bailey from Google Earth Outreach in this exploration of Google Earth in the Classroom.

Archibald

Coding in the Elementary Schools: What's Out There?*Cheryl L. Losey*

In 2013 Code.org recruited schools around the globe to begin teaching coding concepts and introduce educators to a different way of thinking. When/How do we inspire & guide students for their future. In this presentation, you will work together to learn to implement coding with your students, participate in discussions (programs/apps, developing thinking skills, problem solving...) & share exper

Archibald

Electronic Professional Evidence "Binder"*Myneka Russell*

Using Google Slides, I have designed an electronic professional evidence binder that is based on the Kentucky Framework for Library Media Specialist (OPGES). This e-binder can be used to collect evidence for each of the domains electronically, eliminating the need for the physical binder. Also, the e-binder can be shared with administrators and updated instantaneously.

Archibald

Force and Motion with Dash and Dot*Aimee Shadwell, Katie Leftin*

May the force be with you! Come see how we use Dash and Dot to address the NGSS standards in our kindergarten and third grade science classes. Hands on technology that will grab your students' focus and attention and get them excited for each lesson.

Archibald

Ignite and Excite K-2 Students With Coding*Christie Jones, Renee Kidwell*

It's never too early to teach them the fundamentals of computer programming with easy to use, kid friendly robots and materials! We will have on hand our classroom and library makerspace technology that we use at Summit View Academy for our youngest students! You will have access to our Bee-Bot, Code and Go Mouse Robot Game, Osmo Coding, Ozobots, Bloxels and more! Stop by and try it out!

Archibald

Incorporating E-books and Audiobooks into your library's collection*Dee Dee Smith*

As the world changes, libraries and librarians have to change too. Students and teachers want access to electronic books and audiobooks. This session will discuss the best way to add electronic resources to your library collection and how to add their unique information to your library's records.

Archibald

MagnaTiles in the makerspace : middle school style*Katie Newton*

I'll be discussing how we use Magna Tiles in our middle school makerspace. And with a little middle school flare, how we still build when the MagnaTiles have to take a "time out".

Archibald

Modest Budget Makerspace*Bill Hatfield*

I have slowly built a makerspace in the Media Center over two years. Through trial and error, I created an area where students design, build, and repurpose their own creations. This is a presentation on some tips, how-tos, and pitfalls that I ran into trying to create this space on a shoestring budget.

Archibald

Programming, making and creating has never been easier!*Renee Kidwell, Christie Jones*

Learn how to take a hands on approach to computer programming with the latest makerspace technology in your 3-5 elementary classroom. Step inside our world and explore Ozobot City, travel through space with Dash and Dot, and program and deliver a secret message with the Lego WeDo. Get the inside scoop about how we incorporate these technology tools into our STEAM curriculum at Summit View Academy.

Archibald

Shake Up Your Library with BreakoutEDU*Susan Hampton*

Want to shake up and wake up your library? Come and see how BreakoutEDU builds upon the escape room craze to excite students and push them to build 21st century skills. This tool can recharge your library and transform a teacher's classroom. Examine a kit up close, learn some tips and tricks, and take away some great resources to help you plan your next Breakout!

Archibald

STEM with Sphero*Jennifer Howard*

Involving students in STEM education through implementation of Sphero is both fun and educational. Adding Sphero to the curriculum allows students to play while learning about programming and engineering. The learning possibilities are limited only by your (and your students') imagination.

Archibald

STLP 1:1 - Building a School-wide Culture, Not A Club*Courtney Grimes, Karina Parker*

What happens when a student-teacher collaboration goes school wide? The ups and downs of changing an alternative school's culture using the STLP platform.

Archibald

STLP more than just a showcase project.*Ryan Shetler, 5th Grade STLP Students*

We will be looking at all the competitions that can be entered into at the state level and DPOJ. You will walk away from here having ideas on how you can submit some work that you are already doing in your classroom or at your school.

Archibald

What is all this Excitement about Coding?*Danielle Washburn*

Learn how to easily implement coding in your classroom cross-curricular. Coding uses the problem solving and critical thinking skills. This session will discuss a variety of resources such as code.org, Scratch, Tynker, Google CS First, and more. In this session, participants will learn about teacher and district-wide initiatives for implementing coding in the classroom.

Thursday, March 8, 2018 -- 09:30 AM

Beckham

Join The #KYGoDigital Movement!

Heather Warrell, Brooke Whitlow, Elaine Abanatha, Courtney DeRossett

Come join us for roundtable discussions aimed at preparing for divesture and what to expect the day after. Both Gmail and Office 365 management are up for discussion.

Breathitt

Inspire the Desire to Learn4Life: Transform School into a Magical Experience

Gracie Lile, Terri Stice

She is now a national speaker at the age of 11 & she thinks it seems a bit unfair only a few kids wake up inspired to learn every day & imagines what it would be like if all kids came to school anxious to learn. During this session, she hopes to inspire teachers to ask questions about their learners, like how technology empowers learning potential and creates supernatural thinking powers!

Brown

Virtual Reality meets Digital BreakoutEDU - The race is on!

Rachel Emenhiser

Combine virtual reality with a Digital BreakoutEDU and what do you get? One awesome, mind blowing PD! It's the hook you have been looking for to engage your staff into using either or both in their classrooms. Come experience some virtual worlds as you learn about the new BreakoutEDU platform and their new digital component.

Carroll Ford

A Teacher's Day Made Easier with OneNote

Heather Daniel

In education, it's as easy as 1, 2, 3! With OneNote, it's as easy as ONE: One place to create all your lessons, one place to share with students, and one place to create student portfolios, projects and collaborative class creations! Discover how to create, organize and share dynamic notebooks rich with interactive content. Bring the classroom to life with enticing audio and video features. Stay organized and on-topic using tagging, tables and tabs for latest content. Then, easily personalize the learning experience with Class Notebooks, which provides each student with his or her own private notebook viewable only by the teacher and individual. Use the content library to digitize your existing lessons, and easily communicate with the entire group using the collaboration space. Keep tabs on your class and stay organized with OneNote! BYOD

Coe

Extensions and Google Tools for Accessibility

Bonita Mason Cobb

When you have the right tools a job is so much easier. Learn about the many extensions and tools Google has to offer. They work for IEP's and 504 Plans but when you think UDL they work for everybody. These are simple tools for better learning.

Collins

Project Based Learning in a Math Classroom - Adding Authenticity

Caroline Morales

This workshop will help educators design PBL units for traditional high-school math classes. PBL is a student-centered approach encouraging greater understanding, independence, collaboration and problem-solving skills. Math classrooms are often difficult to integrate PBL due to their high content, regimented resources, and fast pace. We will look at example math PBLs and brainstorm new ideas.

Combs Chandler

KETS Security 301*Kenneth Brakefield*

This session will cover advanced topics related to security in the KETS environment. Topics will include Active Directory user/group/computer auditing and maintenance, user reporting, McAfee ePO automation, Windows Event Forwarding, and more. We will show how you can build out simple automation in the background to take care of a lot of easy tasks.

Dogwood

Getting Smash-y*Adele Koch, Kris Grimm*

App Smashing is using more than one app for a finished product. It allows our students to be more creative in showing what they know. This session will show several apps that can be smashed together in addition to showing how to determine other apps that are smashable.

French

Exchange Online Tips and Tricks*Tim Cornett, Micah Linehan*

Office 365 specialists will present on best practices and provide tips for managing your Office 365 mail users. Day to day admin, litigation hold, data loss prevention, phishing protection and more will be covered!

Holly

Security and 911 advanced app solutions to implement with Mitel and ShoreTel for K-12*Joe Rittenhouse, Mary Foster*

Talk about the need for security and how to initiate lock-downs and notifications with K-12. Discuss what is trending through K-12 in this area. Specifically demonstrate the variety of applications available for the K-12 industry. The demo and presentation will cover Mitel and ShoreTel VOIP deployments. JCPS is currently deploying these and will be used as a case study during the presentation.

Jones

Math Made Fun With Google Classroom*Brianne McDowell*

We have Chromebooks. Now, what can I do with them in my Math Classroom. I will share with you impactful websites, add-ons, documents and apps to make learning fun and engaging for your math classroom. We will explore new ways of introducing content and how to assess for mastery. You will leave with the courage to try something new and resources to build a more tech-engaging environment.

Laffoon

Coding With Confidence*Sean Jackson, David Vance*

Computer Science Standards for Kentucky are coming. Thinking about building our K-12 Computer Science Pathways is daunting and intimidating to teachers. Come for an introduction to coding session designed to alleviate the intimidation, and build confidence to incorporate this curriculum for your students. Join the excitement! Bring your own device and start coding with confidence!

Maple

Maximize the ROI of Your 1:1*Brett Baldwin*

You're buying devices, now you need to make sure you're maximizing the learning potential and the return on your technology investment. Control access and manage activity, protect students, locate lost devices, and report on everything so you can make sure your devices are used effectively and appropriately. Hear why customers are choosing Lightspeed Systems software to maximize the potential of

McCreary

Google Classroom in Primary: 1:1 vs. Regular Classroom*Christi Beam, Kerry Sams*

Join us to learn the ins & outs of utilizing Google Classroom in primary classrooms! You will gain info from two perspectives, a 1:1 Chromebook Classroom & a traditional Classroom with fewer devices! Get instructional ideas, management tips & more for both a 1:1 classroom and a traditional classroom with fewer devices!

Morrow

Google + Symbaloo = The Swiss Army Knife of Ed Tech*David Lockhart*

At Symbaloo's core, it is great visual social bookmarking, but when you realize Google tools fit into that category it takes it up a notch! Come to this session to dive into a tool that can help you bring differentiation and choice to your classroom! Come learn why Symbaloo is truly a Swiss Army knife!

Nunn

Voices From the Classroom*Amanda Klare*

Who will tell our story? Come see how teachers are writing articles for the Northern Kentucky Tribune to amplify their teacher voices and to celebrate great things happening in the classroom. The Google Site created to recruit guest teacher columnists will be shared. Flip Grid will be used to brainstorm ideas for pieces and to get feedback from peers in the session. Come amplify your voice!

Poplar

Let's Start Coding: STEAM-Based Learning with Creating Real Code*Aimee Shabaan*

A representative from Let's Start Coding presents an option for STEAM-based learning with creating real code through a hands-on experience. Coding can be incorporated into cross-curricular activities for STEAM education. Using coding journals, life applications, troubleshooting skills, and aligned cross-curricular standards, Let's Start Coding is designed for PBL use and teacher flexibility.

Sampson

Blended Learning in an Elementary Classroom*Julia Lyles, Anna Fuqua*

Students direct their own path, pace, place and time as they move fluidly through common core math curriculum. Students engage in discourse with peers "coaching" each other to mastery through questioning and modeling. Students extend their learning through individualized learning plans (POP) that differentiate to meet the needs of all students. Observe the flexible environment and culture of commu

Segell

Get FAT (Free Amazing Tools) with Chromebooks*Danita Cobble*

Are you looking for effective ways to use Chromebooks with your students? In this presentation, I will walk you through FREE programs that teachers are successfully using daily in their classrooms. We will learn about programs such as DuckSoup, XODO, Google Classroom and Google Suite, Equatio, and many, many others. Be prepared to have your brain fattened!

Stopher

gSuite for the School Leader*Alison Langley, Nick Newton*

This session will provide school leaders with tools and ideas to be more efficient and streamlined. We will explore a variety of digital work flow ideas including, but not limited to; evaluation feedback, school wide google classroom, paperless movements, living calendars, and google forms for school wide efficiency.

Taylor

Chromebooks in the Middle School Math Classroom*Cathryn Taylor*

This presentation will cover multiple resources that I use in a 1:1 chromebook setting. Most resources can cover multiple contents, but as a math teacher I find some apps/programs more useful than others. I will be covering how I do assessments, daily assignments, projects, games, etc.

Walnut

School Social Media Management Tips and Tools*Shelee Clark*

Social media is a great tool for communicating in today's society. However, as a school leader or the manager of these accounts, it can become overwhelming. Let's learn how to use several apps together to make communicating across several platforms easier, more efficient and appealing to our audience. Primary focus will be using iOS apps; however some web tools will also be shared.

Wilkinson

It's Time to Find Your EdTech Passion*Kathy Schrock*

How do you identify your edtech passion? Kathy can help! She will showcase the aspects of educational technology used to support meaningful teaching and learning she cares deeply about. She will provide a wide array of practices, pedagogies, and thought-provoking uses of technology by educators and students. From cool gadgets to embedding technology, and everything in-between, you will come away with a plan of how you can focus on "doing what you love" in the edtech arena!

Willow

Making Movies in Middle School*Lindsay Finley, Bill Henderson*

Learn all about our journey of adding digital broadcasting to our technology curriculum. We are coming up on the end of our first year with our media lab and it's been awesome to see what the students make. In this session we will share lesson plans, lab rules, equipment purchases and of course student projects!

Wilson

Building Your PLN with Twitter*Chasity Gregory*

Twitter is one of the best ways for educators to build a Personal Learning Network (PLN) and stay current with the trends & conversations about education and edtech. Participants will understand how to:

1. Participate in a twitter chat such as #KYTE2. Find Twitter chats of interest
3. Use tools to enhance their twitter chat experience (ex. Tweetdeck)
4. Explore hosting/moderating a Twitter Chat.

Thursday, March 8, 2018 -- 10:30 AM

Beckham

Let's Hangout! Connecting Your Classroom*Patti DePriest*

Using Google Hangouts in the classroom allows you to take your students to places you otherwise couldn't go or interact with students from around the world. We'll participate in a Mystery Hangout, then discuss how it works and how to find classrooms to connect with, virtual field trips, and more.

Breathitt

Making RTI Work Efficiently Using the Google Format*Leah Hardin*

We have gone Google. All of our RTI information is created and stored in Google. This process makes all documents accessible for all staff members who work with a specific student. We will explore the different ways teachers and administrators can use the different tools in Google to provide information to a Student Assistance Team, School Psychologist, Interventionist, and teachers.

Brown

Shattering Glass Ceilings & Empowering Girls in STEM*Brooke Whitlow*

Did you know, according to the US Dept of Labor, the estimated 1.4 million NEW computing-related job openings by the year 2020 can only be filled by less than 3% of female US bachelor degree holders? Women represent a vast, untapped talent pool in STEM fields. Attendees in this session will walk away with strategies to begin tackling the STEM gender gap in their own schools & communities.

Carroll Ford

10 Things You Can Do with Office 365 Online That You Never Knew*Heather Daniel*

Are you familiar with Office Online, but are now ready to take the next step? Then join Microsoft Educators to learn how Office Online can help you and your students work smarter with the best tools available for collaborating, analyzing, and creating.

Cochran

Certiport & Microsoft Imagine Academy (MSIA) Overview*Ann Schreck*

Overview, value, and purpose of Microsoft Office Specialist (MOS) and Microsoft Technology Associate (MTA) certifications and introduction to your Microsoft Imagine Academy membership. These are two of three steps in the "Learn. Practice. Certify." plan to earn MOS and MTA industry certifications. These certifications prepare Kentucky's high school students for College Career Readiness. Certifications such as Excel offer a gateway to advanced IT skills which are highly desired by industry employers.

Cochran	<p>More Google Classroom Tips and Tricks</p> <p><i>Alice Keeler</i></p> <p>Join Alice for a second session of Google Classroom Tips and Tricks where she will share even more awesome things you can do with Google Classroom!</p>
Coe	<p>Get Moving with Google Geo Tools!</p> <p><i>Jerry Broyles</i></p> <p>Looking for some PBL ideas or to bring your curriculum to life? Come and learn how Google My Maps and Google Tour Builder can bring storytelling, social studies, and literature to life. Engage your students by allowing them to explore Google Maps, Google Earth, time lapse satellite imagery, and instructional game play.</p>
Collins	<p>No more Power Points or Slides! DIFFERENT presentation tools for students (and teachers)!</p> <p><i>Oldham County High School, Melanie Kidwell</i></p> <p>It's time for presentations - teacher OR student led Power Points, those silos of text boxes and clipart are boring! In this session, learn how presentations take on NEW POWER through the use of infographics, image annotation, timelines, storyboards, and more! Key apps that will be covered, but not limited to, are Thinglink, Sutori, Additor, Storyboard That, Tes Tech with Blendspace, and Venngage!</p>
Combs Chandler	<p>Doing more with PDQ Inventory/PDQ Deploy</p> <p><i>Kenneth Brakefield & Brent Norris</i></p> <p>Need more hours in the day? We might not be able to do that, but we will cover a lot of things that you could do with PDQ Deploy and PDQ Inventory to help with mundane and routine server/workstation tasks.</p>
Dogwood	<p>Google Classroom and the Library Media Center</p> <p><i>Christie Turner</i></p> <p>Library Media Specialists, are you looking for a way to incorporate Google Classroom into your Library Media Center? Join our session and learn how to add Google Classroom to your Media Center and ways to incorporate different Google Tools in your library program for grades 2 - 5.</p>
French	<p>Office 365 Security Deep Dive -- Phishing Protection</p> <p><i>Preston Peine , Micah Linehan</i></p> <p>Join Microsoft Specialists as they dive deep into the technologies available in Office 365 to help secure your identities and resources. This session will be mostly whiteboarding and demonstration of options available to protect your email from phishing REGARDLESS of your email provider.</p>
Holly	<p>The Future Ready Librarian Toolbox: Digital Tools All Librarians Need To Be Successful</p> <p><i>Jessica Holmes, Ellen Stevens</i></p> <p>25 distinct and up-to-date digital tools will be presented as part of an essential toolbox for Future Ready Librarians. The tools presented will focus on AASL's Best Websites and Apps for Teaching and Learning along with the most up-to-date tools currently used in our programs on a daily basis. Templates and ideas will be provided for all participants.</p>

Jones

Extreme Networks – Making Wired and Wireless Networks More Reliable and Easier to Support

Robin Duffy & Jeff Ford

Please Join Us for an Overview of and Roundtable Discussion About Extreme's Automated Campus Technology and How it:- improves the experience for both end users and IT support staff- makes the network simpler and more reliable by removing complex configurations and limiting human error- enables automated on-boarding and provisioning of district, BYOD and IOT devices from edge to core- eliminates the possibility of network loops and outdated protocols like Spanning Tree- simplifies multi-media application support with zero-touch multi-cast

Laffoon

S.T.E.M. Is Beautiful!

Gary Pinkston, Susan Ridout, Sumreen Asim, Melanie Hughes

See how Coding, modeling, publishing, and paint apps can give educators and students the tools they need to move from knowledge consumers to creative constructors and authors of new knowledge. When integrated into the S.T.E.M. classroom and mixed with storytelling and poetry, student learning can become more meaningful, visible, and more easily assessed.

Maple

NTI or Snow Days?

Bob Gibson, Martha Jones

See how one district designed and has taken advantage of using non-traditional instructional days (NTI) to keep students learning when conditions cause the need to close school. The session will present our planning process all the way through the structures for instruction. Discussion with district who are interested in implementing NTI Days is encouraged.

McCreary

Google Tools to Open Your Classroom To The World!

Samantha L Duchscherer

In this session we will learn about, explore, and play with free Google Tools that can open up your classroom beyond the 2 by 4 (2 covers of a book, and four walls of the room). We will discuss how to creatively employ MyMaps, LitTrips, Earth, Arts & Culture, and Earth Engine in your classroom. When you leave you'll have a toolkit of apps, ideas and tips you can take right back to your students!

Morrow

If you can personalize learning, why not personalize your browser?

David Lockhart

We live in a personalized society. There are literally hundreds of other things that you can personalize to your taste, so why not personalize your browser? Thankfully, Chrome has give us the power to do that! Come learn how to adjust your settings to make it work for you and all of the great stuff you can add to make it a truly personalized experience.

Nunn

Chrome Extensions, Apps, and Add-Ons OH MY!

Laura Hagedorn, Tori Schneider

Enhance the educational experience with a variety of teacher-reviewed Chrome Extensions, Apps, and Add-Ons. We will check out the most essentials tools that your digital classroom cannot live without.

Poplar

Reading for Meaning - Read Live*Christine Hurley*

Learn how to develop fluency, support vocabulary, and promote comprehension by combining three powerful, research-based strategies: teacher modeling, repeated reading, and progress monitoring. Learn how to meet standards and accelerate the achievement of developing and struggling readers. These effective strategies are demonstrated using Read Naturally's web-based software program, Read Live.

Sampson

Breaking Out of the Traditional Math Classroom*Joanna Stevens*

In this presentation, a high school mathematics teacher and the 2014 Kentucky High School Teacher of the Year will share how she uses technology to create, connect, and share with her students. The resources modeled promote perseverance, problem solving, and collaboration in the high school math classroom and will vary from organization, instruction, practice, and assessment tools.

Segell

Unlocking the Power of the Google Admin Console*Erin Waggoner*

Sure you can manage Chromebooks and user settings in the Google Admin Console, but if that's all you're doing, you're missing out! Use the reporting features to track changes on files, see the total number of Google products your users have created, and even see who deleted an event from the shared Google calendar. (Session designed for those with access to Admin Console, but all are welcome!)

Stanley

Mixing it up: Combining Curriculums in PBL and Student Centered Classes*Madison Central High School*

An English Teacher and World Civ teacher partner to create a completely project based curriculum where students experience history and language through their own voices. Our class is targeted for general students who don't thrive in a traditional classroom setting. By giving them creative licenses to explore history and language, these students have excelled and surpassed all expectations.

Stopher

SpEd Tech--using technology tools to increase efficiency and student learning*Alison Langley, Nick Newton*

This session provides resources to maximize efficiency and improve digital literacy of Special Education teachers AND students. Participants will be provided with an abundance of tips, tricks, and tools that they can immediately implement.

Taylor

Digital Signage using Chrome Sign Builder*Brandon Sanspree*

Learn how to setup your own custom digital signage using Chrome Sign Builder. Leverage the new tools in G Suite for Education to build easy to use and easy to maintain digital signage. From daily announcements to lunch menus, get the most up to date information out to your students and staff.

Walnut

Increase Student Engagement, Feedback, and Collaboration with Google Forms*PAULA SETSER-KISSICK*

Move beyond just quizzes and surveys with Google Forms by exploring various ways in which they can be used with, and by, students.

Wilkinson

Virtual Reality in the Classroom: Using and Creating 360° Panoramas*Kathy Schrock*

Using virtual reality in the classroom can immerse students in an 360° environment, can help with understanding complex subjects, and is engaging to learners of all ages. Having students create the online, interactive panoramas and having them use a Google Cardboard viewer to be immersed in the image, can be very powerful! During this presentation you will learn the how and why this technology supports teaching and learning across the content areas.

Willow

Are Schools Widening the Digital Divide?*Stacie Barnett-Slusher*

This presentation and discussion will present the concept of the digital divide, both first-level and second-level. It will explore the notion that institutional policies and procedures can negatively impact technology integration and prevent the closing of the divide. Are we adding to inequity for students through policies? Are schools resistant to technological change and why?

Wilson

EdPuzzle makes Flipping Easy!*Chasity Gregory*

Wish you could flip your classroom, but don't know where to start? Want to hold your students accountable for their learning? Want an easy way to differentiate your class? Wish that your face-to-face time was more productive? If you have answered "yes" to any of these questions, then you NEED EDPUZZLE! Find out how, EdPuzzle, an interactive video platform, can flip and differentiate your class!

Thursday, March 8, 2018 -- 01:00 PM

Archibald

"Bringing Teams to the Classroom"- Poster Presentation*Megan Ramsey, Carissa Lloyd*

Microsoft Teams is a new innovative way to create a collaborative classroom keeping everyday essentials right at the fingertips of your students. Digitally you can connect content, conversations, and grades all in one place. Customize your team to fit the needs of your classroom by adding the apps you love, sending out class notifications, and closely manage how your classroom communicates.

Archibald

*** Poster Sessions 2**

Archibald

21st Century Literacies: Technologies for Reading and Writing Across the Curriculum*Kevin Thomas*

This presentation would be conducted by preservice teachers in the School of Education at Bellarmine University. K-12 Preservice teachers would present research-based lessons that are grounded in TPACK (and SAMR) that attendees could use across grade levels and content area to engage students in 21st century literacies. This presentation could be poster sessions if you preferred.

Archibald

Activating Student Agency with 3D printing*Jason Gay*

In the newly created Highlands High School Maker Club, students in grade 9-12 are using design-thinking to meet with faculty and other students to solve and build 3D printed models/parts to help out. Our students partner with people who have a need for design and then apply critical thinking and project management to work towards a solution. Students are also able to create and select projects bas

Archibald

All the things!! Technology in the Comprehensible Input classroom*Julie Dashley, Emily Haffey, Silvia McClamrock, Heather Turner*

Explore technology through the lense of a Comprehensible Input World Language classroom. Presenters from elementary and high school discuss their favorite tech tools that foster student engagement and inspire creativity and collaboration in the target language. Participants will see examples and explore the apps along with us so that you feel comfortable enough to try something new on Monday!

Archibald

All things Google Earth--Exploring in the Classroom*Dr. John Bailey*

Join Dr. John Bailey from Google Earth Outreach in this exploration of Google Earth in the Classroom.

Archibald

Art on Demand: an All-State STLP live challenge*Jason Sturgill*

Art on Demand is one of the All State STLP live challenges. It has grown over the last several years and this year is no different. This session will give all participants a look inside the event including tips, demonstrations, tutorials, and peeks into strategies into getting the most out to the 2 hour event.

Archibald

EdTech in the Bandroom?*Stephen W. Keys*

EdTech in the Bandroom? YES! Practical and relevant ways to incorporate educational technology into performance based classes. The session will introduce band, orchestra, and choir directors ways to use technology for assessment, enhancement, and motivation while saving valuable instructional time. Items to be discussed include Flipgrid, Google Apps for Education, Soundtrap, and Noteflight.

Archibald

Get Organized: How I organize & prepare my students for the state STLP competition using a*Jennifer Emberton*

Want to take as many students with you to the STLP state competition, but you're not sure how to prepare them all? After all, you're only one person! Come to this session to find out how I prep more than twenty students to travel with me to compete, without losing my sanity using a Google Slide.

Archibald

Is STLP For Me?*Julie Gaskin*

Thinking of starting an STLP (Student Technology Leadership Program) at your school? Wondering how to get started? Exactly what is a project, a service interview, a DPOJ, and a live competition? And what do I do with the badges? Join us to learn, share, and meet other STLP coordinators.

Archibald

Lessons You Can Use Tomorrow*Jordan Franklin*

As a Middle School Librarian I know that time for planning is limited. This poster presentation will show you engaging lessons you can implement tomorrow with little to no planning.

Archibald

STLP from the Students points of view*Ryan Shetler, 5th Grade STLP Students*

My 5th grade students will be sharing their project and how they have seen the project grow over the course of the year. We will also be showing examples of DPOJ and many other projects that we will be presenting at the state competition in addition to our main showcase project. If you want to see STLP in action then this is the session for you!

Archibald

STLP Resources Oh My!*Sherry Curtsinger, STLP Students*

STLP students will introduce technology resources that include....CoSpaces - coding virtual reality
Chrome Extensions - Useful for teaching foreign languages
Be Internet Awesome Curriculum- Take the pledge and get access to curriculum
Students will introduce the resources and provide attendees time to interact with the resources.

Archibald

Student Technology Ambassadors Excited about Technology*Danielle Washburn*

Learn how a large urban district from JCPS used students from different schools to be a student voice for their school and district. Students meet monthly to experience new technology-based learning experiences as well as perform service projects. They receive the opportunity to collaborate with each other, staff members in JCPS and community stakeholders to talk about technology.

Archibald

Using Breakout to Energize Library Orientation*Rhonda Bell*

The Western Hills High School Media Center underwent a makeover which included the removal of some bookshelves and desktop computers before it was painted, tiled, and carpeted. The physical changes to the library space inspired the media specialist to have students actively participate in library orientation. This led her to create a dynamic library orientation using a Breakout box.

Archibald

Ways to Use Google Classroom in the Library*Donna R. Morris*

This poster session will share ideas about how to use Google Classroom in the library. Sharing will include assigning classroom work, (Google Docs, Drawings, Slides, etc.), sharing videos and links for student use, flipping classroom work, enriching classroom learning, managing and assigning group work, digital citizenship practice, and COLLABORATION. Plus, how to be a role model in the building.

Beckham

The Creative Process in 3D Printing*Cooper Levering*

In this presentation I will be demonstrating the creative process of 3D printing and how to go from idea to working concept. I will demonstrating how to use NWA3D 3D printers with AUTODESK TinkerCad.

Breathitt

#InnovateYNOT! What's in your tech toolbox?*Etta Burchfield, Tina Barrett*

Have you tried these in your daily classroom instruction: Adobe Spark, Buncee, Tinkercad, CoSpaces, Pikochart, Padlet, and so much more. Come, learn and explore what #innovateYNOT! is

Brown

Think, Create, Innovate: Student Engagement Through Techie Teaching*Ashley Judd*

Are you looking for new ways to engage your students? Do you want to improve your classroom management? Technology is the answer! In this session, we will be highlighting some innovative ways to implement technology into your current curriculum, across various grade levels and content areas. These are methods that I have tried in my own classroom and have been proven successful! Bring a device!

Carroll Ford

Get to Know Minecraft: Education Edition with Code Builder*Heather Daniel*

Code Builder for Minecraft: Education Edition is a brand-new feature that allows educators and students to explore, create, and play in an immersive Minecraft world. Join fellow educators to learn how Code Builder can develop computational thinking and computer science skills while engaging your students. With Code Builder, students can connect to popular learn-to-code platforms like Scratch, Tynker, and Microsoft's MakeCode to develop creative coding experiences within the game.

Cochran

Math and G-Suite*Alice Keeler*

Teaching math in the 21st century is different, it asks students to be critical thinkers, model their math, critique the reasoning of others, and to analyze. Many of the math problems we have traditionally been using have literally become obsolete as a result of modern technology. This is a gift! This session is an introduction to ways we can use G Suite to make this shift.

Coe

Google Certifications- Everything You Need to Know*Kate Petty*

Are you interested in becoming a Google Certified Educator, Google Certified Trainer, and/or Google Certified Innovator? Come to this session to learn what each Certification is and how to become qualified and start your path today!

Collins

Digital Breakouts....Give Power To Your Students!*Samantha L Duchscherer*

Have you played Breakout games in the classroom and loved them? Would it be awesome if you could do it for free and ultimately teach your kids to create the games themselves to demonstrate content mastery? Well, you can! We'll play a digital breakout, learn how to create them and talk about how digital breakouts can be created in the classroom using free Google Tools.

Combs Chandler

Running LAPS around malware – Local Administrator Password Solution*John Fabry*

This session is a deep dive into Microsoft's Local Administrator Password Solution which allows machines to have a randomized local administrator password which changes at regular intervals. We will cover both the configuration from the side of both Active Directory and the client, along with how to leverage this solution when local access is required.

Dogwood

PBL in the Special Areas*Marie Zimmerman, Alyssa Vanderpool*

Teachers and Media Specialists will learn how two elementary special area teachers (librarian on a fixed schedule and music teacher) use Project Based Learning in collaboration with other teachers and in isolation. Presenters will share PBL projects for a variety of grade levels that include digital citizenship and school performances. Teachers will share strategies for management and planning.

French

Using GMetrix to Prepare and Remediate for Certification*Laura Raganas & Ann Schreck*

Instruct and inform educators, CTAE Directors, and curriculum advisors on this preparatory option for Microsoft Office Specialist industry certifications for Georgia high schools. Learn about what GMetrix is, and how it helps students prepare and succeed. Learn how to create Access Codes for student use and run reports. Session objectives:-best practices for incorporating GMetrix into the certification pathway-best practices for creating GMetrix Access Codes-best practices for reporting and mapping to Objective Domains and student success

Holly

Who Gives a Kahoot in the Library*Teresa Messenger*

Make assessment fun! Using Kahoot to assess and have fun!

Jones

G Suite - A Few of My Favorite Things*Chris Walsh*

G Suite can sometimes be overwhelming for folks that are new to Google tools and/or are looking for a reason "why" to use one tool over another. In this session we will cover a few of my favorite tools and resources available for Google Docs, Sheets and Slides that I use on a daily basis with students and staff to help users become more efficient, effective, and empowered G Suite users.

Laffoon

Technology for Everyone, How One District is Making it Work*Emily Cockerill, Mary Beth Singleton*

JCPS Computer Education Support uses their STEM Bus and Makers' Space to introduce new technology to teachers and students. See how these projects are making technology available to all elementary and middle schools across the district. Learn how the programs began, how they work, and experience hands-on technology activities in a mini makers' space with robots, coding, digital art and more.

Maple

UDL Multiple Means of Expression Using Student Friendly Apps*Dr. Ginnie West*

In a classroom where we must differentiate to close the gap, using Universal Design for Learning is key. Let your Chromebooks, Ipads and Tablets be the avenue into your student's knowledge! Learn how to use technology to assist your students in taking ownership of their goals by allowing multiple means of expression through technology such as Class Dojo, Buncee, Scratch, Padlet etc.

McCreary

Google Slides/Drawings for Student Collaboration and Peer Feedback*Annette Sapp*

Learn to create engaging, meaningful experiences for your student learners using Google Slides and Drawings. These Google Apps promote collaboration and allow for the feedback all students need from teachers and peers alike. Teachers will learn to create meaningful learning experiences for all learners that allow students to explore and use digital tools to produce and demonstrate their learning.

Morrow

Make it! Letting Kids Build the World*David Lockhart*

School should be a place of creations! School should be a place for making! Fortunately, the maker movement is picking up steam to give kids those opportunities! Come learn what the maker movement is, how to implement it, and of course, IDEAS to make it happen!

Nunn

Digital Doubloons: PBL and Personalization Tools That Let the Learning Times Roll*Adam Watson*

Project based learning and personalization are strong ways for students to learn, but they require significant levels of support. Let Adam throw you some digital tools that are pragmatic, easy and FREE to help support your personalized/PBL classroom.

Poplar

Ditch the Scratch: A Movement Towards Text-Based Coding*Aimee Shabaan*

Ditch the Scratch and block coding. While these programs make a great start for younger students, educators should be preparing students of all ages to become relevant text-based coders. No job requires block-based coding. A representative from Let's Start Coding will share that the most engaging approach, to mastering real typed code, is by using real-life applications with hands-on materials.

Sampson

ExoLab: a Partnership with the International Space Station*Missy Murray*

ExoLab is an experimental platform that brings together classrooms and the International Space Station in a collaborative investigation of the effects of microgravity on living things.

Segell

Tips & Tricks For Using Google Reports & Google Vault*Dave Carty*

Some reports in the Admin Console are easier to understand than others. You can create your own reports to get the info you really want and even set alerts. Google Vault, which is included in G Suite for Education, allows you to retain, search, and export data to support your district's archiving and eDiscovery needs. We'll dive into Reports & Vault plus learn some tips and tricks along the way.

Stanley

BrightBytes Cohort Roundtable*Ben Maynard*

BrightBytes cohort districts are invited to participate in a round table style discussion of how data produced by the platform is enhancing decision-making, planning, instructional strategies, professional development models and learning environments. Draw on the experience of the cohort as you look for new and innovative ways to make a difference in teaching and learning.

Stopher	<p>Organizing The Leader in Me with Google Tools</p> <p><i>Michael Cole</i></p> <p>Are you spending countless hours sorting and stacking student choice surveys? Do you wish you knew a way to allow your students to choose a leadership role, Sharpen the Saw activity, or Reward? How about using your Google Toolbox to simplify these tasks and organize your result? Come learn how to use Google Forms, Sheets, and Addons to accomplish these tasks in a fraction of the time.</p>
Taylor	<p>Web Filter 3 in 60 Minutes</p> <p><i>Trae Wiles</i></p> <p>This course introduces you to the basic functions and settings of Web Filter 3.</p>
Walnut	<p>AV Technology for Collaborative Learning Spaces</p> <p><i>Anthony Cortes</i></p> <p>Teaching methods are changing. Active learning and collaborative pedagogies are replacing the traditional lecture, with innovative facility and classroom designs being created to effectively support them. In addition to furniture, arrangement, and aesthetics, AV technology is a critical component to delivering on the promise of these new strategies.</p>
Wilkinson	<p>Promoting Inventiveness in the Classroom</p> <p><i>Kathy Schrock</i></p> <p>The ability to brainstorm, to think in different ways, to learn to elaborate, and to produce something original, can be used in all walks of life. This session will provide a background to the theory of inventiveness and design thinking and showcase apps and tools that can be used to support this practice. The participants will also participate in some "reverse engineering" brainstorming and model the inventiveness skill set.</p>
Willow	<p>Effortless and Meaningful Feedback in GSuite!? Yes, you can have both!</p> <p><i>Stella Pollard, Leigh Kuhn</i></p> <p>Have you spent hours grading submissions in Google Classroom, only to have students see their score and not look at your feedback? This gut wrenching feeling is not a favorite of the profession for sure. Join us as we introduce ways to make feedback more personalized while also saving you tons of time. we will explore tools like: Kaizena, PeerGrade, Google Keep, Doctopus and more!</p>
Wilson	<p>Technology Integration in Middle School Social Studies</p> <p><i>Walt Eveland</i></p> <p>Join Walt Eveland as he shares the resources, methods, and techniques that used daily in his middle school Social Studies classroom. Topics include differentiation with technology, student engagement, student voice, and student-centered instruction.</p>

Thursday, March 8, 2018 -- 02:00 PM

Beckham	<p>Moving Beyond the Selfie: Photography Skills to Improve Your Instruction</p> <p><i>James Allen</i></p> <p>Finding and ethically using digital images on the Internet for student use can be an intimidating process for students and educators. In this session we will share some of the best sources of digital images out there, AND discuss innovative ways to use digital images in your instruction. We'll also highlight simple tricks to vastly improve your students' and your own photography skills.</p>
---------	---

Breathitt

Digital Signage That's Cheap, Simple, and Wireless! with Google Slides and Chromebit*Christopher Godby*

Digital signage in your school-fast and easy! Returning from last year's conference is this session on how your team can collaborate on professional-looking signage using Google Slides, TVs, and wireless Chromebit devices. Remotely schedule and control info (and video!) displayed to students and visitors-even on multiple screens! This session is for leaders and other innovators at all levels.

Brown

Time is Money! Gizmo Your Way through Math and Science*Elizabeth Riggs*

Bring powerful new learning to the classroom with online simulations for math and science. Online simulations can be used to engage students through technology and to help them comprehend both basic and advanced concepts in math and science while incorporating the SAMR model into the teaching and learning process. No more having to spend lots of money on manipulatives and experiment supplies.

Carroll Ford

Microsoft Imagine Academy (MSIA) Providing technology skills to succeed in the digital world*Heather Daniel*

All public high schools in KY have access to the Microsoft Imagine Academy! Learn "tips and tricks" for using MSIA in your district. MSIA provides up-to-date curricula and resources to train and certify students and educators on Microsoft products and technologies. Students gain valuable skills for college and career that will help them succeed in an increasingly digital global economy across four areas: (1) Computer science: Coding skills based on the latest tools and techniques, (2) IT infrastructure: Skills in IT administration and cloud platform solutions, (3) Data Science: Introduction to data science concepts and tools and (4) Productivity: Mastery of the productivity applications broadly used in business. Microsoft Imagine Academy curricula is organized along learning paths that guide students and educators to earning industry-recognized certifications and skills needed for jobs of tomorrow. Learn how to best utilize these resources most effectively for your students!

Coe

Google Classroom: Pop-Up Video!*Christie Pabin, Alexandra Kuyper*

This workshop will show how teachers can utilize Google Classroom to allow students to submit video presentations. Workshop will also focus on a google add-on rubric which will email each student a graded rubric upon assessment. This will appeal to teachers who assign music playing tests, speeches, and any other presentation in their classroom.

Collins

Using Nearpod to Engage Students*Kate Osterloh*

Come learn the ins and outs, ups and downs of Nearpod. In this session we will discuss how to use already created Nearpod lessons, how to create your own lessons (including how to import your Google Slides lessons), and various ways to use both in the classroom.

Combs Chandler

KETS AD 301*John Fabry*

This session will cover advanced topics related to Active Directory in the KETS environment. Topics will include group scoping, delegation, fine grained password policies, cleanup, and getting started with PowerShell for bulk management.

Dogwood

Passion Projects: Words of Wisdom on How and Where to Get Started*Belinda Taylor, Karen Carothers*

This session is designed to help school media specialists in collaboration with others, launch an effective Passion Projects(Genius Hour)program in an elementary setting.

French

Office 365 Migration Project Team Q&A*Tim Cornett , Govind Argarwal, Joel Wood, Andrew Piskai*

Holly

Krewe of One: How to hack Library Management with Web Apps.*Kelli Reno*

These days, having a multi-person library staff is a luxury. Many of us live on our own islands - so what to do to make sure your job is more of a parade and less of a trudge? Harness the power of web apps and your digital presence! Stop by to learn how I have used everything from Google Forms, to Adobe Spark, to Flipgrid to manage library workflow, train student aides, and promote collaboration.

Jones

I want to be a Google Certified Educator!*Kathleen Receveur*

In this session participants will receive information and resources on how to become Google Certified. Tips and tricks will be shared along with practice task questions. Participants will have time to inquire about the certification program and the Google Certification Cohort I hold monthly in our district.

Laffoon

#Powerful Task Design*Terri Stice*

This session is based on a new book #Powerful Task Design written by John Antonetti and Terri Stice. During this session, attendees will participate in hands-on tasks, which require the efficient use of technology tools leading to deeper learning experiences. This work is about students being cognitively engaged in rigorous thinking and doing.

Maple

Utilizing Technology to Maximize Differentiated Instruction*John Elliott*

With today's classroom continuing embrace the role of technology, as teachers, we are finding ourselves needing to adapt to the 21st century classroom. While the amount of available technology continues to increase, redefining the culture of our learning community's utilization of technology is essential to integrating differentiated instruction, in order to serve the needs of all learners.

McCreary

It's a Cakewalk! Be the King of Organizing Your Google Drive*Susan Vincentz, Amy Cuenca*

My Drive, Shared With Me, Team Drives, oh my! We all love the easy access to Google Drive, however, it can get cluttered very quickly if you don't keep yourself organized. Come and learn several tips and trips to keeping your drive organized using symbols, colors, multiple locations for files, and much more. Leave the session a little less stressed over all of those files staring back at you.

Morrow	<p>Make Something Delicious with Raspberry Pi</p> <p><i>David Lockhart</i></p> <p>Coding does not have to just be in a specialized computer class. With the power of digital making it can be part of any standard! The Raspberry Pi is a \$35 computer that can make it all happen. Come to this session to get started with both the components to make the computer great and the coding to make it all happen. Coding does not have to just be in a specialized computer class. With the power of digital making it can be part of any standard! The Raspberry Pi is a \$35 computer that can make it all happen. Come to this session to get started with both the components to make the computer great and the coding to make it all happen. Coding does not have to just be in a specialized computer class. With the power of digital making it can be part of any standard! The Raspberry Pi is a \$35 computer that can make it all happen. Come to this session to get started with both the components to make the computer great and the coding to make it all happen.</p>
Nunn	<p>Communication, Collaboration, Creativity, Problem Solving, & Persistence:CS in MS</p> <p><i>Dianna Wolf</i></p> <p>Why is computer science important for students? Through Computer Science Discoveries with Code.org, I am able to provide my students with computer science, but also focus on Communication, Collaboration, Creativity, Problem Solving, & Persistence. This free curriculum through Code.org is one way we teach CS in our Middle School, but there are other resources I will share.</p>
Sampson	<p>Blending Instructional Technology with Science</p> <p><i>Stephanie Hendrith</i></p> <p>This presentation focuses on ways teachers can use common instructional technology to teach diverse learners. New apps for science, ways to use technology to accommodate struggling readers during science, using technology to appeal to visual learners, and other strategies are discussed.</p>
Segell	<p>"Must Have" Chrome Extensions</p> <p><i>Angie White</i></p> <p>With the thousands of Chromebook extensions now available in the Chrome Store, which ones are the best for you and your students? I will share some of the ones that I consider "must haves," such as G Suite Training, Additor, and Kami. Join me for a quick introduction into some of the most valuable extensions I have found and share some of your own!</p>
Stanley	<p>Creating Creative Spaces for Active Learning</p> <p><i>Madison Central High School</i></p> <p>Developing an environment in your classroom that is conducive to active and flexible learning is vital to the success of struggling students. See how students took on the challenge to change their learning space to meet the needs of every learner and the positive impacts, as well as challenges, this new space has created. Flexible seating, makerspaces, a vocal studio and more bring life into English.</p>
Stopher	<p>Reading Party Favors using Google Suite</p> <p><i>Luanna Emery</i></p> <p>Experience reading and language arts with a touch of Google Suite sparkle. Attending this session will give you a chance to learn and try out a few tasks, which will hopefully get your "Krewe" involved in middle school reading. Google Suite Apps were used to create many of the tasks you will receive as party favors.</p>

Taylor

Encrypted Traffic, Proxy & Your Web Filter*Trea Wiles*

Learn how to configure the Web Filter as a proxy server for optimal reporting and traffic handling.

Walnut

Post Migration - Now that You Are the Tenant*Todd Colvin*

A district point of view of the post Microsoft Migration. I will bring things up along with encouraging discussions on what is working and what is not working. Share experiences, ideas, tools, and tricks from those who migrated early, currently in migration, or just now in post migration. Things may include but are not limited to the administration of the Microsoft Office Tenant.

Wilkinson

A Picture is Worth 1000 Words: Using Infographics as a Creative Assessment*Kathy Schrock*

An infographic is a visual representation of information. Come learn tips and tricks for using student-created infographics as an authentic assessment. The presentation will showcase how infographics are created and concentrate on the student literacy skills necessary to research, critique, summarize, and communicate information in a visual way to reach their audience.

Wilson

Extreme and Avaya – An Update On the Integration of Avaya Networking into Extreme Networks*Jeff Ford & John Quesinberry*

Please join us for a discussion regarding our progress in merging these great companies and products. We will address the following topics:-our progress to date and additional plans for delivering enhanced, 100% in-sourced technical support via our GTAC-new training offerings-KETS contracts and ordering process for both Extreme and Avaya logo' d solutions and support-joint product roadmap update-promotions and plans to help districts migrate toward a unified, software-driven network

Thursday, March 8, 2018 -- 03:00 PM

Beckham

Make Math Learning Digital and Visual*Chasity Gregory*

Got Chromebooks? Teach Math? This session is for you! We will look at tips and tricks on how to manage Chromebooks in your math classroom, how to utilize Chromebooks to develop deep understanding of concepts and allow our students to connect math to the real-world. Focus on additions, extensions, websites, and resources for making the digital world work for the math class.

Breathitt

Throw Out the Textbooks with Open Educational Resources*Mike Paul*

Textbooks are outdated before they get printed. With more schools increasing their access to devices, it's time we take advantage of resources that are freely available to build better instruction with teachers serving as content experts. Join Mike Paul as he takes you into the world of open educational resources (OER) and shows you how to build interactive lessons using freely available tools.

Brown **More than an Hour: Integrating computer science in your classroom**

Leanna Prater

Hour of Code is a great way for students to explore computer science concepts, but what's next? This hands on session will explore Code.org's free resources and curriculum to help teachers provide opportunities for all students to develop computer science literacy in a fun and easy to implement manner.

Carroll Ford **Rolling into 1:1**

Bob Gibson, Meghan Bottom, Sandy Adams, James Tuttle

Thinking about going 1:1 in your district? Come see all the structures Woodford County has in place after 7 years of implementation. Topics include: 3 year device cycle, multi-year device rotation, Protection Plan, Student Fees, Student Pledge and Policies, Deployment, Collection, PD, Help Desk, DDL, Repair Process, Mifi Devices, and Instructional Support.

Cochran **SCCM : Shop talk for the Config Managers**

Caleb Reinhardt

Is what you are doing cutting edge or yesterday's jam? This session is aimed at an open discussion format to find out how other districts are leveraging SCCM, discussion about the future of device provisioning and imaging, and a Q and A portion for anyone facing a problem with SCCM. We won't solve world hunger here, but we will try to point you in the right direction to use SCCM. Its shop talk.

Cockran **Intro to Microsoft Technology Associate Workshop**

Ann Schreck

Make sure your students are prepared to sit for any of the MTA certifications and then champion their successes. Collaborate with peers to develop a plan for Imagine Academy implementation through group discussions. The final part of the session will be an open Q and A time and help you generate ideas for a successful year with the program in Kentucky.

Coe **Making Baby Steps with Google**

R. Tyler Hurst

Ready to try out Google in your elementary classroom? Nervous? Don't be! Together we will make some baby steps toward implementing Google applications in the classroom. Topics include Hyperdocs, collaborative poetry, and quick formative assessments. Come prepared with a ltop (with Chrome), a growth mindset, and a willingness to be a student, if only for a few minutes!

Collins **The Power and Possibilities of Using Digital Portfolios**

Kelly Fischer

Digital portfolios are collections of artifacts of learning that demonstrate growth, acquisition of skills and knowledge, and student creativity over a progression of time. This session will explore how Google Sites can be used to house and share portfolios while empowering students to independently document their learning and provides an authentic audience for their work.

Combs Chandler

Post-Divestiture Provisioning: How it actually works*Garrett Dutton & Brandi Teate*

This session will focus on the actual workflow and systems involved in the KETS solution for user/group provisioning, post-divestiture. We'll discuss at a more in-depth level what is actually happening when a new user/group is created in the new KETS environment. We'll also try to go over a few of the most commonly asked about scenarios and questions we've received throughout the pilot phases of the Divestiture project.

Dogwood

Using KYVL LearningExpress Library College Admissions Test Preparation Center to Prepare Students for College*Carrie Fuqua Wilkerson*

Learn of this FREE KYVL resource to help your students prepare for college. Focus will be on resources for ACT, SAT, AP Exams, and college admissions essays. Attendees should have access to KYVL through their district or local public library.

French

Low Cost Windows Devices with Intune Cloud Management*Tim Cornett , Jeff Olander*

There are a multitude of low cost Windows 10 devices available today in the marketplace. This session will provide hands-on exploration and a discussion about where they best fit in your environment. Intune will be demonstrated for managing not only your Windows devices but also any iOS and Android units you may be using!

Holly

How to Legally Entertain and Educate with Movies*Angelia Dixon Bunch, Amanda Vogel*

Many schools use movies for a variety of programs and activities. In order to legally show a movie outside a home setting, federal copyright law requires obtaining a public performance license because the rights and permission remain with the movie's copyright owner. A Public Performance Site License helps provide peace of mind when publicly showing movies in your school.

Jones

Meaningful Technology Professional Development Using Google Tools*Jimmy Pack*

Participants will interact with G Suite tools and the processes and procedures used by Franklin County Schools to conduct a differentiated district-wide professional development for 2017-18 that was the most impactful and successful in years. The discussion will cover the development of local presenters, small PD sessions held throughout the year, and the delivery of summer PD by FCS staff.

Laffoon

Taking STEM to the next level with math and science simulations*Thom OBrien*

As STEM assessments move away from multiple choice questions, students must learn to investigate phenomena rather than just memorize facts. Using inquiry-based, online simulations that allow students to change variables, students get the opportunity to evaluate outcomes and truly understand the material. With simulations, students don't just act like scientists and mathematicians—they are.

Maple

How To Make Mathematics Come Alive Using Desmos*Harsh Upadhyay*

Participants will be introduced to desmos - a free online graphing calculator. Participants will learn basic information about the calculator and will have an opportunity to dive deeper with a differentiated scavenger hunt. Additionally, we will learn about readily available lesson activities on desmos that can promote vocabulary rich inquiry based approach to range of topics.

McCreary

No Bayou Magic Needed! Be the Monarch of your Elementary Carnival with Google Classroom*Amy Cuenca, Susan Vincentz*

Google Classroom isn't just for older students. Start using Google Classroom with second semester 1st graders and beyond by building their skills one semester at a time. Leave this session with a grade-by-grade plan for using technology to build capacity in your elementary school and create new learning opportunities for students of all ages through the use of Google Classroom.

Morrow

Transform your classroom with Nearpod: engage, motivate, and excite your students!*David Lockhart*

Imagine a classroom with students excited about their learning and empowered to participate, where the teacher receives instantaneous feedback and real-time reports. In this workshop, join us to discover Nearpod and how you can transform your student's learning through the use of interactive hands-on lessons with features such as: Virtual Field Trips, 3-D Objects, Sways, Polls, and much more!

Nunn

No Office Referrals, Increased Teaching Time, Higher Test Scores - That's Exciting!!!*Dr. Brian Dunican*

Warnings, Warnings, Warnings-How Many is Enough? So much of a teacher's time is committed to the handful of students who are continuously disrupting the classroom and demanding the wrong attention. We have a set of classroom strategies proven to eliminate the multiple warnings and repeated requests in a way that is efficient and effective. Implement them on Monday morning. THAT'S EXCITING!!!

Poplar

KOVN 2nd Annual Roundtable*Heather Warrell*

Roundtable discussion of members of the Kentucky Online/Virtual Network to discuss next step in ensuring access to quality online courses for students across Kentucky

Sampson

Design Your Own Teacher Resources*Stacey Spears*

Why spend money on teaching resources that may only be partially applicable to your class? Many teachers love the look of items on Teacher Pay Teachers, but don't always approve of all of the content. In this session, you will learn how to create your own resources using G Suite for Education, Canva, and more! Take ownership of your materials & learn basic design concepts.

Segell

Come Get Chromebook B.E.A.D.S. (Get your Mind Out of the GUTTER!)*Christie Turbeville, Danita Cobble*

B - BEST ChromebookE - ExtensionsA - Apps andD - DisguisedS - ShortcutsSimilar to 25 Chromebook Tips and Tricks from last year, in this session I will share + tools, tips, and tricks that will make you dance through the streets! Come BROWSE and EXPLORE the bells and whistles hidden inside a Chromebook, Google Apps and Google Chrome! Let the good times roll in this session!

Stanley

Building a Movement: Empowering Student Voices through Technology and Community Outreach*Madison Central High School*

See how high school students channeled the power of technology to find their own voices in their communities. Using the power of propaganda and the global connection tech allows, students build campaigns for social change centered around the 17 Sustainable Development Goals set forth by the United Nations. These students break down walls and boundaries to experience a new level of learning.

Stopher

Transforming Tech Culture: From Nay to YAY!*Alison Langley*

Come and learn how to implement a teacher-driven model of 'Appy Hour' to light fires of tech excitement and get staff to jump onto the technology train in your school. "Transforming Tech Culture" incorporates both professional and personal technology tools to help ease "developing" tech users and even excite the most "exemplary."

Taylor

A Tale of Two Google-ers: Going 1:1 with Chromebooks and our Favorite Things*Tim Baker, Melissa Cordier*

Franklin County Schools recently went 1:1 with Chromebooks at both the middle & high school levels. Hear from a high school teacher/school technology coordinator & a media specialist as we share the three year process of our students moving 1:1 with Chromebooks...From student checkout in the library, to piloting 1:1, and eventually to full blown 1:1 throughout the school, you'll hear it all.

Walnut

Lightspeed Systems MDM: Managing your iPads the easy way.*Misty Randall*

Managing iPads doesn't have to be difficult or time-consuming. Take a peek inside the Lightspeed Mobile Manager and learn how to easily apply apps and restrictions to iPads.

Wilkinson

Getting your MINDSTORMing on LEGO's EV3 Robots*Adam Vincent, Matt Kresslein*

Get a hands on experience of the EV3 LEGO Mindstorm robots and programing. We will have several robots for attendees to work with. In the first part of the session, we will cover basics, just as moving the brick, different turns, sensors, and pricing sheets. We will also discuss different competitions for First Lego League and STLP. The Mindstorm program uses block coding to make the robot move.

Willow **Pear**
Megan Marcum
 Learn how to transform every lesson into an interactive experience for your students. Bring your device and you will leave with a deck to use in your classroom tomorrow PLUS a special little giveaway... Special note: fans of Nearpod and Quizlet: Pear Deck does what your favorite tool does, but BETTER!

Wilson **Fighting the Fake: Building Media Awareness**
Dr. Sarah Nash Bumpas
 According to the Pew Research Center, one in four adults report sharing fabricated news. Where are students in your school learning media literacy? Learn strategies and obtain resources to help your students determine what is real and what is fake on the Internet.

Thursday, March 8, 2018 -- 04:00 PM

Breathitt **Hashtag Group and Demo Group (open to all)**

Carroll Ford **KET Media Arts Training (invite only)**

Combs Chandler **Architectural Standards Committee (invite only)**

Friday, March 9, 2018 -- 08:30 AM

Beckham **Identity and Reputation in the Information Age**
Jennifer Earls
 Do you worry about how to control how you are evaluated, especially now that we are living in an information age? Learn and share how you can balance these concerns with the convenience and personalization offered to us today.

Breathitt **Gmetrix**
Ann Schreck
 Instruct and inform educators, CTE Directors, and curriculum advisors on this preparatory option for Microsoft Office Specialist industry certifications for Kentucky high schools. Learn about what GMetrix is, and how it helps students prepare and succeed. Learn how to create Access Codes for student use and run reports.

Brown

Free Choice: It can be awesome and so can you!*Shawn Quinn*

Sick of Slides? Bored with Prezi? Tired of all talk and no execution? Come learn some tips and tricks to make free choice as awesome as possible. From generating worthwhile ideas to prodding students in the right direction, we will explore how to turn free choice into a great way for students discover information and show their learning. Come ready to interact and explore!

Carroll Ford

Partnering with HP: How and Why*Sean Jackson*

Budgets are dwindling, but demand for innovation is increasing. How do you leverage your resources wisely for students. Considering a partnership with HP could be the answer. Mason County High School has transitioned to a Chromebook 1:1 with help from HP. Come hear how teachers, students and our tech staff have made the most of HP's program and increased opportunities for our students.

Coe

Organize Your TPGES Evidence in Google Drive*Jennifer Emberton*

Many teachers are still learning how to collect evidence for the Teacher Professional Growth and Effectiveness System (TPGES). This session demonstrates how to set up a folder in Google Drive for each domain, and subdomain, to collect evidence.

Collins

Ten Minute Tech Tips*Renee Hale*

Need a quick PD idea? What about 10 Minute Tech Tips. I will share quick PD offerings that can be taught in 10 minutes or less. Tech Tips include Google Keep, KYVL, Canva, & Symbaloo.

Combs Chandler

Investigation & Inquiry at STEAM*Caroline Morales*

This workshop will help educators encourage students to ask questions and consult sources –instead of simply receiving information. Using investigation strategies, students must find,analyze, and evaluate information, sources or data; in this way, classrooms are transformed into student-centered and student-driven workspaces.

Dogwood

Using LearningExpress Library School Center*Carrie Fuqua Wilkerson*

Learn about this FREE KYVL resource to help students in 4th-12th grades prepare for important tests, get extra help with assignments, and boost their skills in important subjects. The elementary school center focuses on math and ELA resources. The middle school center includes resources for social studies. The high school center includes resources for science. Access to KYVL is necessary.

French

Microsoft Licensing Group Discussion*Tim Cornett , Chuck Jones*

Given the recent changes with Office 365 and Microsoft licensing programs we want to provide a forum to answer any questions/concerns that you may have. We will also walk through the new licensing program information.

Holly	<p>Art-Library Collaboration Projects</p> <p><i>Melinda Caldwell, Anne Brooks</i></p> <p>Creative Collaboration with Art and Library MediaLearn how to successfully enhance student classroom experiences through collaboration projects incorporating art, literature, and technology. We will share examples of creative projects students complete throughout the year and share our secrets to successful collaborative relationships.</p>
Jones	<p>Getting everyone (including reluctant teachers) on board with GSuite</p> <p><i>Cameron Clark</i></p> <p>Do you have a colleague that says "you'll have to pry this paper from my cold, dead hands"? Do you (or your colleagues) think you need hours of trainings or a 1:1 classroom to be able to use technology with your students? Get some easy and useful tips for getting teachers & administrators to step out of their comfort zone and use GSuite regularly, no matter what their starting point!</p>
Laffoon	<p>Technology in Early Education</p> <p><i>Michelle Boone</i></p> <p>Computers, tablets, smartphones, and other digital tools are part of our everyday lives. When used appropriately, technology can assist children in new and exciting ways of learning. In the past, technology has been relegated to older children typically grade school and higher. Kayfield Academy has integrated Apple technologies into our Pre-K classroom with positive early learning results.</p>
Maple	<p>Add Aurasmatz to Your Instruction</p> <p><i>Jeff Dunn</i></p> <p>2017 OUTREACH GRANT WINNERParticipants will gain first hand experience using the Aurasma app on iPads to make their project(s) come alive!</p>
McCreary	<p>A Soft Start to Coding: Introducing Students to the Basics of Web Design with codepuff.in</p> <p><i>Sara Franks, Thomas Neiryck</i></p> <p>Want to teach students a form of coding that has immediate results? We'll share how we built a coding class that allows students to design a website in HTML and CSS. We will explore the application of these two languages in different fields, their universal appeal for even students not drawn to programming, and the cognitive faculties they develop that translate to other coding environments.</p>
Morrow	<p>Take it Global with Google Geo</p> <p><i>David Lockhart</i></p> <p>Global learning, it's one of the things teachers struggle the most with when it comes to their classroom content. It's easy to get stuck in that bubble of keeping learning confined to the space that you are actually in. Thankfully, Google has given teachers several tools to burst that classroom confinement bubble!</p>
Nunn	<p>Apps and Tech Tools for English Language Learners</p> <p><i>Daniel Bemiss</i></p> <p>In this session we will explore various apps and tech tools to engage English Language Learners. Learn how Classkick, Flipgrid, and the Google tools are used in an English Language Learner classroom.</p>

Poplar

Bourbon EdCafe*Tom Mills*

2017 OUTREACH GRANT WINNERThe goal is to foster an interest in computer science/engineering through teaching coding and electronic engineering, before, during, and after school hours. Students began by experimenting with block programming through LEGO robotics and continue coding skills learning Scratch to program projects with Makey-Makey or Arduino. Our advanced project will create a 3D virtual reality tour of a school using a GoPro camera, the RoundMe app for iOS and Android, and a 3D viewer for phones.

Sampson

Genius Hour in Education*Kate Petty*

Our students literally have the world at their fingertips. How do we help them organize and curate their information online? Check out this session where we will explore ways to help students ask relevant questions, organize and annotate their research, and how to curate their findings to find easily later through Genius Hour.

Segell

Tech-Slam: 60 minutes of What you do, How you do it, and Why*Jimmy Pack*

Modeled after App slams, this session will cover "techy" topics like AD accounts, Printers, Lightspeed filtering, Google Admin, McAfee, Wireless, and any other topic generated by the participants. 5-7 minutes per topic as the attendees share and discuss what we do and why. Resources of who, what, why and how will be gathered and available to all after the session.

Stanley

Technology and Writing... A Perfect Match*Tabor Placido*

Would you like to improve your writing instruction and streamline your feedback and grading process? By integrating technology into writing instruction, you can help students brainstorm, collaborate on pieces, and revise and edit effectively. You can also make your feedback and grading processes more efficient and less stress for you. We will explore Google Docs, Goobric, Google Keep and more!

Stopher

Join the Krewe of Google on a Tour of the Big Easy with Tour Builder*Keith Barnes*

Let the Krewe of Google take you on a tour of the Big Easy or anywhere else for that matter. Tour Builder is a way to build tours right in your browser and share them on Google Earth with just a push of a button. Lit trips, historical venues, concert tours all can be documented with tour builder. So come on a trip with the Krewe of Google, you might even get some doubloons!

Taylor

iTeach with iMovie*Lucy May, Allyson Harrison*

iMovie is a powerful tool that can be used across all content areas to develop 21st century skills, strengthen and assess student understanding while allowing students to express themselves creatively. The possibilities are endless! Come learn the basics of iMovie and strategies for incorporating it into your classroom, regardless of your discipline. Device with iMovie not required, but helpful.

Walnut	<p>UnMASK your Senses and Make Pictures Come to Life!</p> <p><i>Christie Turbeville, Danita Cobble</i></p> <p>Just like Mardi Gras, every story told is a sensory experience. Learn how students can create colorful, engaging stories on a Chromebook. Explore numerous websites and Chromebook applications that will excite and empower your students to tell a story through presentations, movies, animation, comics, and infographics. Show them how to create a colorful story and make their pictures come to life!</p>
Wilkinson	<p>Make Yourself Look Good & Put Yourself out there!</p> <p><i>Bill Henderson</i></p> <p>Think you could be the next Alice Keeler or Kasey Bell? I think we all have something to bring to the table. This session will look at: How to organize yourself: Work/Life Separation, Better Manage Emails, The Cloud, Device Sync. Make Yourself Look Good: Design Resources, Presentations, Social Media Pages (personal/classroom). And how to Put Yourself Out There (Website, Certification & Trainings.)</p>
Willow	<p>Protecting Data & Creating Safe and Secure Online Environments for Students</p> <p><i>Richard Quinones, Ron Chandler</i></p> <p>The future of educational technology is bright considering the digital innovation occurring across K-12, giving educators and students alike access to online resources which have contributed to opening the virtual doors of the classroom. Yet, as we chart on this exciting and innovative course, many schools are hindered by lack of awareness, understanding, and effective practice to ensure the class</p>
Wilson	<p>Going from STLP student to Network Engineer in 5 years</p> <p><i>Shehane Netthisinghe, Allen Martin</i></p> <p>We will discuss our school district's investment in student workers and stlp students and how we develop current staff members. We will showcase a student's success from his time as STLP student to his current position as Network Engineer. We will discuss how his decision to work in the IT field impacted our school district. We will discuss how coding/scripting makes life better for educators.</p>

Friday, March 9, 2018 -- 09:30 AM

Beckham	<p>Minecraft in the Classroom</p> <p><i>Brandon Newton</i></p> <p>Students love it, so let's use it! Join us to learn more about using Minecraft as a tool to promote student learning and engagement. We will share resources, tips and hints along with some of the challenges and successes from our experiences using Minecraft: Education Edition.</p>
Breathitt	<p>G Suite Health Check - Open your mouth and say Google</p> <p>The Admin Console has hundreds of policy settings and controls. Do you have them all set correctly for a K-12 space? G Suite does not come configured out of the box for Education. In this session we will look at common pitfalls and best practices for getting your G Suite Domain setup appropriately for staff and students. Get a glimpse into our ground breaking Google for Education Audit and learn about some much needed changes you can make to safeguard your environment.</p>

Brown **The "Facts" About Copyright & Fair Use Everyone Thinks Are True**

Dianna Wolf

Everyone has heard different "facts" about copyright and fair use that are likely to not be true. Do you know what the truth is? Come to this session to get the REAL facts, advice on what to do, what not to do, and why you should care when it comes to copyright in education and the internet.

Carroll Ford **Rogue-ish One: An Innovation Story**

Dr. Ryan Clark, Mike Paul

A band of "rogues" united to change school culture & climate at Bardstown Middle. These "rebels" revolutionized the education experience using technology to streamline communication, increase collaboration, & become one with the "force" of innovation. Join Dr. Ryan Clark and Mike Paul and go behind the scenes of this "rebel alliance" to share what's working, what's not, and what can be improved.

Coe **How HyperDocs and Google Sites Are Taking Us To Hyperspace**

Allen Martin

Let me share with you how two small "easy to use" tools transform classrooms throughout our district. Our motto is to "Work Smarter, Not Harder". These tools truly save time for teachers and make lesson planning and lesson implementation much more fun and easy. Why waste "time" when you can work smarter. Come see what the "cool Kids" are doing. We make learning active for the student.

Collins **Tech Tools in an Elementary Classroom**

Allison Williamson

Not tech savvy but want to start implementing technology in your K-5 classroom? Interested in increasing student engagement? Tech Tools in the Elementary Classroom will be a high energy, hands on learning session that we are sure will prepare you to do just that!

Combs Chandler **Engage Like Never Before with Gamification and Classcraft!**

Stella Pollard, Leigh Kuhn

What does it mean to have a gamified classroom? What is it like and how can you get started? What is Classcraft and how can it change your teaching career? How can you hook even the most disengaged/challenging students? Meet Classcraft, an easy to use gaming platform that turns any class into a digital gaming world. Join us as we help you get started!

Dogwood **Faculty Engagement with Nearpod**

Twanjua Jones, Jer'Ricas Gentry

Faculty meetings can be very boring and monotonous. Would you like to attend a faculty meeting that is engaging and interactive? Well, Nearpod is your solution. Come learn about how to change your faculty meetings.

French **Microsoft School Data Sync**

Tim Cornett, Micah Linehan

Microsoft SDS can synchronize classes from Infinite Campus and create classrooms automatically in Microsoft Classroom for instructional use. Join us as we talk through how the initial deployments have gone in Kentucky!

Holly **Totally Radical 80's Time Travel Adventure (Breakout EDU)***Jeremy Shultz*

Welcome back to 1986! Here you will find all of our cutting edge technology from the 1980's which you will need to use along with your knowledge of all that was Rad in the 80's to get yourself back to present day. You only have 45 minutes before you are stuck in the past forever! Are you up for the challenge?

Jones **Introduction to Google Expeditions***Jack Bosley, Barbara Wagoner*

2017 OUTREACH GRANT WINNER Participants will learn about Google Expeditions, a virtual reality app created by Google. Google Expeditions is a teaching tool that lets you lead or join immersive virtual trips all over the world - get up close with historical landmarks, dive underwater with sharks, even visit outer space!

Laffoon **Free Tech Tools For The 1:1 Classroom & How To Use Them***Rachel Holbrook, Ed.D.*

With a statewide increase in 1:1 initiatives and dwindling budgets, it is essential that educators have a repertoire of free technology tools that are available to them to use in their classrooms regardless of what grade or content they teach. This session will provide participants with a digital toolkit of available resources that are FREE and work seamlessly in 1:1 classrooms.

Maple **Make, Create, Collaborate: Creating a Future Ready Library***Sharon McCubbins*

2017 OUTREACH GRANT WINNER Over the past two years I have been on a continuing journey to transform my library from a traditional place that manages resources to one where students are challenged to use materials to think, analyze, and create. Come and learn how using resources such as bloxels, spheros, and various apps and websites as well as transforming the physical space, has transformed my teaching and my students learning.

McCreary **Secret ways Google can be your Big Easy***Adam Watson*

Google can sure be fun down the main streets. But main streets are for tourists. Experience the REAL Google by stepping in the alleyways and off the beaten path. Learn some of the newest upgrades to old favorites and jazzy educational improvisation with the same ol' same ol'.

Morrow **The 5 Steps to Blend that Classroom Up***David Lockhart*

Are you frustrated by sit and get, but you don't want to go to the flip? Are you frustrated by your lack of time to do anything other than direct instruction? Then you have to find that right blend! Blended learning is not as hard as it looks, and this interactive session focuses on 5 aspects to make the blend work for you. Bring your ideas, as there is time to play and share!

Nunn **App Smash Your Learning Management System***Stephanie Conrad, Yanay Mesa*

Are you tired of using the same old assignments in your learning management system? In this session you will learn how to embed multiple interactive apps into your LMS that will foster engagement and support project based learning. This session will primarily focus on using Flipgrid, Padlet, Nearpod, Quizlet, and much more.

Poplar

Creating Excitement Using Location-based Games*Lenora Jean Justice*

Educators taking an Educational Games & Simulations course at Morehead State University used a location-based game (Discovery Agents) to generate student engagement and motivation (a.k.a. excitement). They were able to design their own game, tailoring it to a specific learning level and subject. Find out if their students were excited to leave the classroom and learn through game play.

Sampson

DESMOS: Helping Students Love Math in Grades 6-12*Sheri Brittenham*

Experience a Desmos activity from the student perspective. Learn how to use the teacher dashboard to facilitate conversation and monitor student learning. Explore a list of course-specific "awesome activities" they can use with their own students or share with their teachers, and discuss next steps using resources available at teacher.desmos.com. Help students to love math using technology!

Segell

FORMative Assessments using Google Forms*Chasity Gregory*

Explore the many uses of Google Forms for your classroom! From book checkout, bathroom passes, RTI/behavior/SpEd tracking, to graded assessments (with summaries) upon submission. Google Forms is your answer for all of your classroom needs. Walk away with many forms ready to go, specific to you. Appropriate for all grade levels. For the most interactive experience bring your own device!

Stanley

1:1 How to Plan and Implement a Successful Initiative*Dr. Bonita Cobb, Tim Hoover, Brian Wilson*

Going 1:1 in your school is a game changer for students. This shift can challenge teachers to rethink and redesign their instructional practices and it will make others nervous. This can not happen alone but takes a great team. Come hear from the Technology Integration Specialist, Technology Resource Manager, and Classroom Teacher on how to make a smooth transition into this exciting initiative.

Stopher

Google Classroom....Not Just for Students!*Alexandra Kuyper, Jamie Burch*

Come see how our administration used Classroom for a staff summer book study, organizing evaluation documents and communicating with teachers throughout the year. We will also share examples of how our MS LA, music, and technology teachers created a hybrid class using Google Classroom and other free Google products.

Taylor

"Hello, I'm a Chromebook and I'm a PC." Discussion*Jerry Broyles, Dave Carty*

Windows PCs have a long history of being the best, most capable personal device you can buy. Today, PCs royal throne is being tested by Chromebook devices. In this session, we will pit the PC heavyweight fighter against the new kid on the block. Join us for giggles and laughs as we present a conversation between a PC and a Chromebook reminiscent of the "I'm a Mac and I'm a PC" commercials.

Walnut	<p>ABCs of LGBTQ+ Materials in the Library Media Center</p> <p><i>Stephen Beck</i></p> <p>This session explores collection resources and strategies for the development of a more inclusive library program. Participants will explore family diversity, gender identity, ways to support LGBTQ+ members of the school community, and the selection of inclusive materials/resources.</p>
Wilkinson	<p>Authentic Learning Across Disciplines with 3D Design and Printing</p> <p><i>Julia Griffey</i></p> <p>A 3D printer is much more than a fancy gadget to show off in a school maker space. It is a tool that can provide an authentic learning experience across disciplines. Access to 3D printing often stokes the fire of budding entrepreneurs as it brings manufacturing into the classroom.</p>
Willow	<p>Making the Switch: Gmail and Beyond</p> <p><i>Susan Taylor, Stephanie Wade</i></p> <p>Google Suite of tools is a viable vehicle for collaboration and communication. The only piece missing was Gmail. Boyle took advantage of the choice to move to the different email platform in December. In this session you will learn the impact of Gmail on instruction, tips for preparing staff and students, and how leveraging gmail with existing Google tools expands opportunities.</p>
Wilson	<p>Breaking Out of the 4 Walls</p> <p><i>Jamie Chenault</i></p> <p>Virtual Reality and Google Tools allow us to wonder out into the world without ever having to leave our classrooms. Come explore tools like Google Street View, Geoguessr, Google Earth, Google Expeditions and more... as we break out of the 4 walls.</p>
<p>Friday, March 9, 2018 -- 10:30 AM</p>	
Beckham	<p>Offering Your Students MORE With The Kentucky Online/Virtual Network (KOVN)!</p> <p><i>Heather Warrell, Phillip Napier, Artie Dietz, Mark Daniels, Beth Gaunce</i></p> <p>Did you know there are 4 online course providers in Kentucky? Come meet the directors of these programs (BAVEL, JCPSchool, KET, and Corbin School of Innovations) and learn how they are providing supplemental courses to students across Kentucky, the nation, and world. Also learn more about the student populations they are serving in districts across the state through reciprocal contracts with districts or fee-based per course tuition. Would your students benefit from expanded course offerings or access to online courses based on their unique needs? Come to this session to learn more!</p>
Breathitt	<p>Gmail Migration, Management and Google Vault</p> <p>As schools in Kentucky are migrating to Gmail from O365 and using Gmail in the classroom, Amplified IT has worked with Google and KDE to create an detailed Migration Guide. During this session we will take a deep dive on Gmail Management & Best Practices, Google Vault configuration and usage, and Migration tips and tricks.</p>

Brown

Empowering Students through Video*Jessica Sparrow*

Over the past year we have built NCHS Productions from the ground up with nothing to start. I knew very little about producing a news show. However, along with the students we have built a relationship with our local cable news show and now produce a segment for them weekly as well. In my presentation, I want to show the importance of allowing students to question and create.

Carroll Ford

Digital Workflow Done Easy...Start Moving Towards Innovative Communications!*Samantha L Duchscherer*

In this session we'll discuss how to implement digital workflow on your campus, or in your district, using G Suite and other free online tools. We'll go over a toolkit you can give your administrators and teachers that will transform logistics, planning, paperwork, and evaluations!

Coe

Make Exciting Changes in Students' Explorations with PBS LearningMedia*Elizabeth Riggs, Kathy Davis*

Make students' research exciting again with PBS LearningMedia! PBS LearningMedia has over 150,000 standards- aligned resources for you and your students. It offers a suite of productivity tools which make it easy to create personalized learning experiences for both in and out of the classroom. Leave this session with resources you can take back to your classroom and begin to use immediately!

Collins

You're Never too Young (or Too Old) to Start Coding*Ginny Kelley*

Computer Programming is a skill that is becoming more valuable by the minute! Bringing this subject into your classroom can seem daunting. Luckily, there are resources that make coding easy to learn and teach.

Combs Chandler

Digitally Breaking Out of the Classroom?*Stella Pollard, Leigh Kuhn*

BreakoutEDU has stolen the hearts of many teachers while offering engaging moments students/PD. However, what if you could DIY your very own Digital BreakoutEDU (free.. No boxes/locks needed) to help introduce or review topics? Even if you haven't ever heard of a Digital BreakoutEDU, join us as we explore the possibilities this can offer to help get your students thinking outside of the box.

Dogwood

The Most Underused but Most Versatile Google App to Use in the Classroom, Google Draw*Joshua Logsdon*

Google Draw is one of the most versatile Google apps to use in the classroom, but one of the most under utilized. It can be used in conjunction with other G Suite apps or on its own. In this presentation you will learn how to use Google Draw to enhance your lessons, inspire creativity, and as a way to give your students a platform to demonstrate their learning across the curriculum.

French

Office 365 Administration Panel Discussion*Tim Cornett, Micah Linehan*

Join the Microsoft team to discuss any issues, concerns, or suggestions on how to improve or manage your new Office 365 environment. Specialists will be in attendance from the across the US to field your questions and provide suggestions.

Holly

Making the Makerspace Work*Kim Phillips*

This session will give participants an opportunity to see various ways a Makerspace can be set up in your school as a stand alone room or in conjunction with the library or classroom. Ideas will be presented on what to include and how to integrate with the classroom curriculum using what you already have or suggestions for purchasing low tech or high tech equipment and ideas for implementation.

Jones

10 EdTech Tools for Digital Review & Feedback*Aaron Yeiser*

Quality work is rarely achieved on a student's first attempt. Peer and teacher review and feedback is usually required. However, managing what feedback was given to which student is tough. In this session, attendees will learn about ten edtech tools to use in the review and feedback cycle.

Laffoon

Using G Suite for Improved Productivity*Rachel Holbrook, Ed.D.*

Google for Education offers a variety of services that are applicable to more than just classroom teacher and student use. This session will provide participants with a variety of ways to use G Suite for Education to improve productivity for district and school wide organization. Additionally, participants will learn how to increase teacher engagement, school transparency, and shared learning.

Maple

The 4Cs and Your Library*Emily Northcutt*

School libraries play an important role in supporting students and teachers as they develop the 21st Century Skills they need to be successful life-long learners. The 4Cs (Collaboration, Creativity, Communication, and Critical Thinking) can be used to advocate for your library and its impact on students. Embrace becoming a Future Ready Librarian and explore how the 4Cs can be used in your practice

McCreary

Organizing the Art Room (or any class) Using Google Drive*Christy L Matthews*

Are you a messy art teacher, or even a teacher? Are you always losing files? Cannot find that really cool lesson plan you saw online and saved somewhere? Then this is the place for you! I have been told that, I am the most organized art teacher people have ever met and I want to share this with you! Come see how I use Google Drive to organize my classroom!

Morrow

So I have a Chromebook, Now What?*David Lockhart*

It does not have Office! I can't download stuff! Chromebooks are a bit different for some, but they can be powerful learning tools. Come get a quick hitting presentation with all of the apps, add ons, and awesomeness that can be on a Chromebook! And don't worry there is both a cheat sheet and an opportunity to collaborate!

Nunn	<p>The every changing Digital Arts classroom</p> <p><i>Jason Sturgill</i></p> <p>As the Art Department Chair and digital arts teacher at the new Fayette County High School in Lexington, Kentucky, I was tasked this year to research new digital art technologies, trends, software, hardware and purchase those items that will be used with the digital art classroom not just today but in the future. This session will explore those items and the trends that lead to their purchase.</p>
Poplar	<p>Sites for Active Learning</p> <p><i>Patrick White</i></p> <p>In this presentation, teachers will learn about a variety of sites and resources that will boost student engagement within the room. All sites are easily operable and offer free resources to speed in implementation. Active learning is essential and your students will appreciate the change in pace!</p>
Sampson	<p>A Carnival of Resources</p> <p><i>Danita Cobble</i></p> <p>Uncover the mask of Mardi Gras and join us as we find just the right tool for use in your classroom. In this session, I'll share a carnival of resources for assessment, creation, collaboration, and presentation that you probably have not seen or used yet. Want to throw your beads to the wind and learn new tools? Then join us as we taste the King Cake sample of new technology.</p>
Segell	<p>No Internet? No Problem!</p> <p><i>Bob Gibson, James Tuttle</i></p> <p>Find out how one district solved the student home internet access issue by checking out Mifi devices connected to its core network. The session will explain how the network was setup, purchased, how students qualify for device checkout, and how the district filters the devices. Positions interested in this presentation are CIO, DTC, Network Supervisor, Superintendent, Board Member, Technician...</p>
Stanley	<p>Class Dojo and PBIS</p> <p><i>Stephanie Wells, Kristin Coyle, Jason McAllister</i></p> <p>Learn how our school is using Class Dojo to monitor our PBIS goals. Learn how to utilize Class Dojo in your classroom and how to use the data collected to monitor PBIS goals.</p>
Stopher	<p>Going Cross Curricular with the new Google Earth</p> <p><i>Donnie Piercey</i></p> <p>Want to see what else your students can do with Google Earth OTHER than finding their house in Street View? The new Google Earth has some powerful teaching and instructional tools designed specifically for educators. New features are being added everyday, so come learn "what's new" in the world of Google Geo, including some fun and unique cross-curricular lesson plan ideas and activities.</p>
Taylor	<p>Ready for Something New in Google Docs?</p> <p><i>Kate Petty</i></p> <p>Are you and your students really good at sharing Google Docs and now you are looking for something to take them to the next level? Come to this workshop to see new and creative ways to utilize the collaboration, creativity, and communication in Google Docs using tables and Hyperdocs!</p>

Walnut	<p>Back to the Future: The Power of L...Forms</p> <p><i>Matthew Bartley</i></p> <p>Real-time, effortless parent communication. I will be discussing and demonstrating how to use Google Forms, Sheets, and Scripts to create custom mail merges and communicate with parents in an instant. Report student behavior and achievements. Take control of your school culture. Plus a few extras.</p>
Wilkinson	<p>Tools and Techniques to Inspire Entrepreneurship and Service Learning in the Classroom</p> <p><i>Julia Griffey</i></p> <p>The entrepreneur most often portrayed by the media is a 20-something-year-old male working out of a garage on a piece of technology with the hope of attracting the attention of a venture capitalist and earn a big payout. Entrepreneurship education can help dispel these myths.</p>
Willow	<p>SAMRfy Your Classroom- Evaluating Technology Integration Needs In Your Schools & District</p> <p><i>Stephanie Wade, Susan Taylor</i></p> <p>Want to move the Technology Integration Needle? Take a look at the SAMR Model, with "how to's" for each level of substitution, augmentation, modification, and redefinition. Tools will be provided for Integration Specialists, Digital Learning Coaches, and Administrators to evaluate the use of technology in their classrooms and across their district.</p>
Wilson	<p>MS Azure: The sky is the limit</p> <p><i>Jay P Morgan</i></p> <p>Should you run some or all of your datacenter in the cloud? Why, or why not? What is a migration to Azure like, and what do you need to know before you get started? Prepare to find out!</p>

Friday, March 9, 2018 -- 11:30 AM

Archibald/Cochran **Closing Ceremony**