SC Midlands Summit

JUNE 8 • WEDNESDAY

7:30am – 3:00pm	**Registration** Registration Area

8:30am – 9:40am   **K Keynote: What Would Da Vinci Do?: Lessons from Great Artists' Lives and Creative Processes**

Speakers: Amy Burvall   Auditorium

Process over product. After the "writer who draws" Austin Kleon released his best-selling Show Your Work, educators found resonance in his message of transparency, particularly in respect to the amplification of student work - both process and product - on the Open Web. While an artist's oeuvres might be the thing that garners the most attention, what drives them and makes them tick is often the most intriguing. We can gain valuable insight by peering into artists' lives and creative processes and apply this to our own intellectual and creative pursuits. What big takeaways from the likes of Da Vinci, Michelangelo, Picasso, Van Gogh and others can help us rethink our teaching, working, and living?

9:50am – 10:50am   *** Featured: Great PLN Oh My God Way to Go REPEAT**   E903 (Band)

Speakers: Michael Jaber

This session will focus on the importance of building a strong PLN(Professional Learning Network). We are at a time where building an incredible network of professionals is an integral part of learning, as well as increasing your reach across education. Join me, as I take you on a journey through best practices of building an amazing PLN that suites your needs. I wouldn't be at this conference if it weren't for my PLN and, the friendships that I've formed since attending my first SC Midlands Summit, have been life altering!

9:50am – 10:50am   *** Featured: Power of Play: The Why of Whimsy**   Auditorium

Speakers: Amy Burvall

Most of our first learning comes from play, so why do we often stop promoting play as we progress through school and our careers? We know that play boosts cognitive, social, linguistic, emotional, and physical development. Albert Einstein noted that " Combinatory play seems to be the essential feature in productive thought". In the shift from the Industrial economy to the Knowledge and Creative economies, knowing how to leverage play and humour for learning and communication is increasingly important. Students, teachers, and professionals need to unlearn stifling patterns and relearn the habits of daily, dedicated play. Comedian John Cleese claims that "he who laughs most, learns best", and that "if you want more creative workers, give them time to play". If play is the new literacy, then how do we do we become play-literate? This hands-on session explores the Power of Play and the "why's" of Whimsy, particularly in education but in our personal intellectual and creative lives as well. Participants will have the opportunity to tinker with remix and mashup projects and develop strategies to foster playfulness and creativity on a daily basis. We'll look at embracing play, scheduling - (yes, scheduling!) play, cultivating a mindset that encourages play, and creating spaces that enable play. Because "men do not quit playing because they grow old, they grow old because they quit playing" (Oliver Wendell Holmes, Jr.)

9:50am – 10:50am   *** Featured: What's the Deal with Google Classroom? REPEAT**   E902 (Orchestra)

Speakers: Lee Green

Google Classroom continues to improve to allow teachers to better communicate with students and stakeholders. Classroom is all about a streamline of process. This session will discuss some of the hits within Google Classroom and allow you to better utilize this amazing tool.

9:50am – 10:50am   **B Authentic Learning for the Liberal Arts**   A107

Speakers: Elizabeth Welch

This presentation is about introducing authentic learning into the classroom via Google Chrome apps and extensions, and Wix. We will suggest several different sites and chrome apps/extensions, as well as strategies that work with these items. There will be time to explore on your own each site. A Chromebook or Laptop with chrome installed is needed for this session.

9:50am – 10:50am   **B Automating Google Forms - Immediate Feedback for Students and Teachers**   E901 (Chorus)

Speakers: Lance Curry

Do you get frustrated with the limitations in Google Forms? Join us and you'll be on your way to maximizing the possibilities of Forms with one single add-on – autoCrat. Whether it's grading papers, providing comments on

presentations, or delivering informal walk-through feedback, you'll learn how to instantly deliver your message via email to your students or teachers in an attractive, personalized format. Bring a device to connect to Google Drive and we will automate AWESOMENESS!

9:50am – 10:50am   **B** **Blended Learning transforming Math and Social Studies instruction in the Elementary classroom!**   A102

Speakers: Marissa Young

Learn how to transform your math and social studies instruction through blended learning. Blended learning is a combination of face to face with online instruction. It always involves technology integration and allows flexibility with student pace and their path in learning. In this session you will be able to walk away with resources of how to start your blended learning instruction to include delivery of content, video platforms, student checklists, and models of student classrooms. Be sure to bring a device to share in our Blended Learning experience.

9:50am – 10:50am   **B** **Book Trailers: Step by Step**   A110

Speakers: Tyler Abernathy, Anna T. Reeves

We will share how we structured a project that uses WeVideo to create book trailers that encourage other students to read novels. This project was done jointly with our Technology Learning Coach, our media specialist, and a 6th grade LA teacher.

9:50am – 10:50am   **B** **Climbing the SAMR Ladder with Student Research Presentations**   A505

Speakers: Lori Latham

Take your boring student research presentations to the next SAMR level. I will share examples of rubrics used to grade multimedia presentations and showcase creative student work. Please bring an example of a research presentation that you currently assign students. I will provide assistance and time for you to "tweak" your current assignment and rubric to climb the SAMR ladder!

9:50am – 10:50am   **B** **Digital Portfolio: Demonstrate How Digitally Savvy You Are!**   A105

Speakers: Bill Sheskey

Create an opportunity to demonstrate how digitally savvy you are! In Anderson School District Four, teachers are building professional ePortfolios for demonstrating proficiency in each of the seven ISTE teacher technology competencies. This session shares how faculty and administrators are creating Google Sites to collect artifacts and evidence related to the seven ISTE competencies for teachers. Managing media, writing reflections, and organizing resources in Google Sites are the basic components of the ePortfolio. The entire professional ePortfolio process, teacher training, and samples will be demonstrated in this session.

9:50am – 10:50am   **B** **Fabulously Fantastic Formative Assessments**   A104

Speakers: Carla Jefferson

Kahoot, Socrative, Quizizz, Exit Ticket, Plickers and Quizaline are all gamified formative assessment tools. Teachers can create quizzes, open ended questions, and surveys. Learn how using these tools will boost student engagement, provide immediate feedback that will help guide classroom instruction and also assist teachers with a little self-grading. In this session, attendees will be exposed to these assessments and then provided time to play with the tool of their choice.

9:50am – 10:50am   **B** **Hey Admins, are you Googlie-eyed?**   A108

Speakers: Ruth Fisher, Lynne Shrader

We all know how technology saves time and increases learning, but do you have time to keep up with all the changes? This session will look at some of the basic apps available in Google Apps for Education and how they might be used by administrators to increase productivity and decrease time spent at school. Google has given us several powerful tools that seem to improve constantly. The purpose of this session is to help us rev up our Google!

9:50am – 10:50am   **B** **Leading the Way towards a 21st Century Classroom: Blended Learning and Open Educational Resources**   A103

Speakers: Laura Beckham, Kat Degar

Learn how to become a change agent in your school by using a Blended Learning environment. Personalize learning for students through the use of digital tools and resources. Participate in the use of Open Educational Resources (OER) in order to create an innovative and differentiated classroom. Attendees will participate in a

Blended Learning Model Lesson featuring strategies using digital tools such as OpenEd (OER), PlayPosit, other free digital content and digital formative assessment.

| 9:50am – 10:50am | **B** **Literacy and Technology Across the Curriculum - Connect the Dots!** | A504 |

Speakers: Debra E. Miller

This session will explain what literacy across the curriculum is and its impact on student learning to ensure college and career ready students. The session will introduce and provide time to "sample" technology platforms that will provide resources. The session will help teachers to make a connection to their standards, college and career readiness skills, and the Profile of the South Carolina Graduate. We will outline how to ensure teacher and student commitment as well as ensure technology is used to enhance learning by "creating" products of that learning.

| 9:50am – 10:50am | **B** **Make Your Own Instructional Videos** | A501 |

Speakers: Debbie Jarrett

Come see how you can easily create your own instructional videos using your phone and Screencastify.

| 9:50am – 10:50am | **B** **Student Blogs--Social Media at its Finest!** | A502 |

Speakers: Javar Martin, Deborah H. Robinson

How to set up a student blog for their school. Why have a student blog? Tips for running a successful student blog? What we can learn about students in our student blog. Suggestions for topics to use in your student blog. To fully participate in this session, bring a device with you.

| 9:50am – 10:50am | **B** **Tech Tools for PBL** | A109 |

Speakers: Justin Simpson

Have you considered using project based learning (PBL) in your classroom? Hear the story of my adventure into the world of PBL and the tools I found useful along the way. Participants will receive ideas and advice on incorporating project based learning in their classroom from a first person perspective.

| 9:50am – 10:50am | **B** **Ten Ways to Integrate Technology in Ten Minutes or Less** | A101 |

Speakers: Kelly Hines, Anna Strassner

Join Discovery Education to take a look at how to merge your DE resources and other digital media with free web 2.0 applications to increase student engagement and offer opportunities for creativity and critical thinking. Easy to implement, no matter your skill level, these ten tips will take you less than ten minutes to master!

| 9:50am – 10:50am | **B** **Using Nearpod and Google Apps to Enhance Learning and Teaching In the 21st Century** | A507 |

Speakers: Tracy Brown

This session will show how to integrate Nearpod and Google Apps into a powerful way of engaging students while giving insight into their learning. Nearpod and Google Apps are classroom tools that can help teachers to engage students with interactive lessons and assessments that students can access on any device. Moreover, by integrating these two classroom tools, students can develop content knowledge at various levels, communication and collaboration skills and become self-directed learners.

| 9:50am – 10:50am | **B** **Zaption: An Online Tool to Engage Student Self Reflection** | A111 |

Speakers: Iris Nelson

This presentation is designed for those who desire to give students an opportunity to create thought provoking questions based on concepts taught in class. Participants will leave this session prepared to show their students how to utilize the Zaption online presentation tool to develop questions, perform item analysis for each question; while being able to self-reflect on this information for a deeper understanding.

| 10:50am – 11:05am | **Vendor/Networking** | Lobby |

| 11:05am – 12:05pm | * **Featured: Digital Differentiation with Google Apps** | Auditorium |

Speakers: Kasey Bell

In the 21st Century Classroom, it can be difficult to design learning experiences that both incorporate student choice and differentiation for learning levels and styles. This session will show you how to make that happen with Google Apps, creating a paperless classroom where the students take ownership of their learning. Participants will walk away with strategies for differentiation and Google Apps.

11:05am – 12:05pm	*	**Featured: The forgotten parts of Google Apps: Drawings and Calendar REPEAT**	E902 (Orchestra)

Speakers: Lee Green

There are two distinct products within Google Apps for Education that need more attention, in the opinion of this presenter. They are Google Drawings and Google Calendar. This session will delve into the possibilities of these two products. Feel free to bring in your own missing, under-appreciated features of Google Apps and share!

11:05am – 12:05pm	B	**Amazing Google Drive Add-Ons**	E903 (Band)

Speakers: Daniel Rivera

Drive add-ons can power everything from document merges, mass emails, event registration, and data visualization. Learn how mighty Google Drive can be with these jaw-dropping add-ons.

11:05am – 12:05pm	B	**Blending Learning in the Elementary Classroom**	A102

Please bring a charged device for work time and a standard to decompose. We will present the Blended Learning model, how we used this model to plan our units. We will show you a typical blended classroom session. We plan to open the end up for discussion, questions, and/or work time.

11:05am – 12:05pm	B	**CANCELLED - Using digital tools to work smarter and not harder!**	A507

Speakers: Jenny McClintock

Wouldn't it be nice to increase productivity and efficiency? We will look at tools to streamline planning, grading, parent communication and more!

11:05am – 12:05pm	B	**CANCELLED - Using Google Classroom & Google**	A103

Speakers: Mary Ann Rogers

Learn how to use Google Apps in the ELA classroom. Run an entire writer's workshop using Google Apps. Facilitate the workshop using Google Classroom. Start from notes, go to the thesis, and even conference all digitally. Write with Google.

11:05am – 12:05pm	B	**Dare2Design with The Teachers Guild**	E901 (Chorus)

Speakers: Donna Teuber

Join other teachers, just like you, who are designing solutions to solve the biggest challenges in education today. Learn about how you can join the Teachers Guild and start changing the world! Our interactive session will give you a chance to engage in creative thinking, prototype solutions and make great connections with educators and Teachers Guild coaches.

11:05am – 12:05pm	B	**ETV Does That? Instructional Resources for the Classroom**	A501

Speakers: Dianne Gregory

Are you using StreamlineSC.org/Learn360? And did you know that ETV offers many other resources for educators: Knowitall.org (South Carolina History and Careers), PBSLearningMedia.org, PBS Kids, and all of ETV's recertification opportunities? Come learn about all the resources that ETV provides for all SC Educators.

11:05am – 12:05pm	B	**Gamifying Assessment**	A110

Speakers: Mister David Kelly

Assessments seem to be one of the least exhilarating times in life for both educators and students. Come with your mobile devices to check out ways to make assessments fun and exciting for everyone!

11:05am – 12:05pm	B	**Got Notebook 16?**	A504

Speakers: Jennifer Thornsberry

Are you currently using SMART Notebook, but have not made the jump to version 16. Come and see first hand what Notebook 16 has to offer. From the LAB activities to AMP, SMART Notebook 16 will take your students to the next level. SMART Amp integrates with Google.

11:05am – 12:05pm	B	**How (and why) to Remove Lecture From Your Classroom**	A111

Speakers: Nick LaFave

Learn how taking the lecture out of your class can free up time for investigations, labs, and activities, which can lead to more meaningful learning experiences that engage students through technology. Examine easy ways to create instructional videos and online lectures for your students with tools you already know how to use.

11:05am – 12:05pm	**B Implementing Project Based Learning in Your Classroom**	A503

Speakers: Loren Grimm, Ashley Saullo

In this session we will take you through the steps of planning and implementing a project with project based learning. We will share a completed project with you that we have used successfully and that can be tweaked for any grade level and content. We will also share resources and strategies that have helped us become successful in implementing PBL in the classroom. We ask that you bring your Chromebooks or electronic devices.

11:05am – 12:05pm	**B Keep Current and Organized**	A104

Speakers: Kaylah Holland

The magical trio of Twitter, Pocket, and Google Keep offer a unique and simplified way to stay up to date on current trends in educational technology while also staying organized. This hands-on workshop will present Twitter as a professional development tool for easy access to current educational technology trends and will demonstrate the Google Chrome add-on Pocket and Google Keep as organizational tools. Participants should create a twitter account and should bring a laptop.

11:05am – 12:05pm	**B Rockin' and Rollin' with Free Tools from Discovery Education**	A101

Speakers: Kelly Hines, Anna Strassner

Join Discovery Education to explore the FREE content, curriculum and challenges for parents, students, and educators. Join us as we riff through some of the most sought after gems that do not require a DE subscription. From webinars and virtual field trips to web 2.0 tools, there's sure to be something here for you to use and share.

11:05am – 12:05pm	**B Taking a step towards 1:1: Google Forms & Flubaroo**	A109

Speakers: Jessica Atkins

Creating the 1:1 classroom can start with just one step. An easy way to begin the 1:1 journey is by using Google Forms. Every educator knows the value of formal and informal assessments; Google Forms and Flubaroo are easy ways to streamline classroom assessments and evaluate the data assessments provide. Be sure to bring your device as this session will take you through those first step towards creating the 1:1 classroom using Google Forms and Flubaroo.

11:05am – 12:05pm	**B Tantalizing App'etizers**	A107

Speakers: Stephanie Williams

Tired of skill and drill apps? Raise the bar by incorporating creation apps into your instruction. In this session, participants will work with ChatterPix Kids and PicCollage. Participants will have an opportunity to play and create. Presenter will share student samples, and there will be a discussion on lesson ideas. To fully participate in this session, participants should bring an iPad!

11:05am – 12:05pm	**B Teaching Information Literacy in the Digital Age**	A505

Speakers: LiLi Li

On the basis of the ACRL's Information Literacy Competency Standards for Higher Education, this paper explores impacts of evolving IT technologies on concepts, competencies, standards, and skills of information literacy in service-oriented and student-centered academic learning environments. While discussing dilemma of current academic information literacy instructions, this presentation outlines confusions among computer literacy, information literacy, and library literacy in the networked academic learning environment. Using a customized information literacy instruction model, this paper demonstrates step by step how instructors may promote excellence in teaching via information literacy instructions.

11:05am – 12:05pm	**B Technology Chunking for K-2**	A105

Speakers: Jennifer Rushing

Calling all K-2 teachers! Come learn how to get the most out of the technology you have in your K-2 classroom. Where to start with young students who have limited technology experience. How to break their technology learning into small chunks. How to infuse technology into your workshop and centers. We will work through how to use each of the google apps in your instruction including: google draw, google slides, google draw, google forms and sheets. We will also discuss classroom management techniques to help keep young students engaged and working on their devices.

11:05am – 12:05pm	**B Using Chromebooks to enhance learning and engagement**	A502

Speakers: Michael Carothers

Chromebooks can be a powerful tool for learning, especially with the wide variety of apps and tools that are available. These devices helps our students master the 21st century learning skills that they will need for success. We will look at ways a GAFE account provides numerous ways for students to produce and share content and we will look beyond to apps and tools that allow for collaborative dialogue, help create diagrams, produce videos, develop visual representations of knowledge, as well as many other exciting ways of demonstrating mastery! A device with Chrome and a GAFE account are recommended.

| 11:05am – 12:05pm | B **"Take the Digital Leap- Admin Style (or as I like to call it "PD in PJ's")** | A108 |

Speakers: Ruth Fisher, Lynne Shrader

Want to take the digital leap but can't find the time? This session will look at ways administrators can be role models for our teachers with authentic use of technology. The focus will be on increasing the use of social media tools for communication and marketing and other time saving ideas like my "PD in PJ's". We'll take a quick look at Podcasts to help extend your own PD. The driving force behind this session is in helping administrators find more ways to use technology to enhance the ability to do our jobs "smarter, not harder"!

| 12:05pm – 1:05pm | **Lunch/Networking/Vendors** | Cafeteria/Lobby |

| 1:05pm – 2:05pm | * **Featured: BreakoutEDU, REPEAT** | E903 (Band) |

Speakers: Michael Jaber

Come to this engaging scenario that will test your patience, problem-solving, and collaborative skills in a 45 minute Breakout Room simulation. You will need to open a series of locks/boxes to escape the scenario. The clock is ticking and there is limited space! If you've never experienced BreakoutEDU, you will love this challenge and you will see the endless possibilities for incorporating this platform into your classrooms.

| 1:05pm – 2:05pm | * **Featured: Chrome Extensions, For The Win! REPEAT** | E901 (Chorus) |

Speakers: Lee Green

The best thing about Google Chrome is the extensions! These little things pack a major punch. Installing the correct extensions can allow you to optimize your Chrome experience for you and your students. Come check out Lee's favorite extensions that will guarantee you a win!

| 1:05pm – 2:05pm | * **Featured: RemixED: The Power of Remix, Mashup, and Recontextualization in the Classroom** | |
| | | E902 (Orchestra) |

Speakers: Amy Burvall

Mozilla Web Literacy creator Doug Belshaw says that the "heart" of "digital literacies" is the Remix. Kirby Ferguson eloquently encouraged us in his TED talk to "Embrace the Remix", because, as his enlightening documentary series reminds us, "everything is a remix". Newspaper blackout artist and award-winning author Austin Kleon's advice to budding creatives is to "Steal Like an Artist", because "you are a mashup of what you let into your life". Our students are engrossed in remix culture - they are the appropriation and recontextualization generation. Remix calls for knowledge and understanding, critical, higher-order, and design thinking, a variety of tech skills, and, frequently, collaboration and navigation in the greater media landscape. Most importantly a remix task offers students a chance to truly transform a work and create something unique - something that will contribute to their digital presence and legacy. This session is part pedagogical/philosophical and part participatory. Attendees will leave with a "goodie-bag" of resources and ideas as well as have the opportunity to develop, practice, and share several types of remix projects.

| 1:05pm – 2:05pm | * **Featured: Shake Up Learning with Google Apps** | Auditorium |

Speakers: Kasey Bell

Ready to shake things up with Google Apps? Want to learn the insider tricks that all the Googlers know? Come learn the fabulous tips and tricks that the experts use to make the most of Google Apps inside and outside of the classroom. This session is loaded with fun extras to take your Google/collaboration skills to the next level!

| 1:05pm – 2:05pm | B **Assessment Doesn't Have to be a Four Letter Word** | A111 |

Speakers: Nick LaFave

Examine ways to use technology to transform assessment from a four-letter word (test) to a useful tool for improving instruction. Explore free tools to help with all types of assessment, from diagnostic and formative to summative. Find ways to make your life easier and possibly even make assessment fun.

| 1:05pm – 2:05pm | B **Blended Learning Blast Off: Kick Off Blended Learning and Toolkit and Samples** | A102 |

Speakers: Nikita Porter

In this session, you will need a computing device, an open mind, and determination. Nikita Porter will share a tool kit and a samples of blended units created in Richland Two. During this time, attendees will also practice with creating a blended lesson on their own.

1:05pm – 2:05pm **B Blogging in the Math Class**   A504

Speakers: Brandi Byers

In this class, I want to explore the art of blogging in the classroom. This class is specifically for the non-English teachers (although you are more than welcome) because I have adapted the blogging idea into a non-English environment. I teach math and sometimes it is hard to see how the importance of a blog works in a non-traditional setting, so I hope I can share some ideas to help this! I also will show you a few of my student's blog and give you the opportunity to create your own so bring a device!

1:05pm – 2:05pm **B Changing PD: Technology as a Catalyst for Change**   A505

Speakers: Shanitra Deas

Done right, professional development, moves beyond "sit and get" to transformational classroom and instructional practice. In this session, come learn and share new and innovative ideas deepens teachers' content knowledge and pedagogical skills; and provides opportunities for practice, research, and reflection.

1:05pm – 2:05pm **B Engage and Amaze!!! 100% total student engagement with technology!**   A105

Speakers: Jamie Lessard

Nearpod is an interactive presentation and assessment tool that can be used to amazing effect in the classroom. The app's concept is simple. A teacher can create presentations that can contain Quiz's, Polls, Videos, Images, Drawing-Boards, Web Content and so on. The children can access a teacher's presentation through a code. It is up to the teacher to then move the class through the presentation and let them interact with the media as they go. ANY Device with internet can be used! Get ready for hands on fun, with 100% total engagement!

1:05pm – 2:05pm **B Enterprising PLCs: Giving Teachers Ownership**   A501

Speakers: Robin Harriford, Tameka Sumter

This session explains the journey of our school's transformation through the establishment of teacher-led, focused, and heterogeneous Professional Learning Communities (PLCs). We will explain how teachers assessed the needs of our school and formed PLCs to meet those needs using the enterprise learning process. Ultimately, this session demonstrates how PLCs empower teachers to take ownership of school improvement.

1:05pm – 2:05pm **B Flipping the Script: Launching the Flipped Writing Approach**   A104

Speakers: Carla Jefferson

Love to write, but despise teaching it? In this session, attendees will learn strategies to flip the writing process for students, ways to improve voice, and how to use Google Docs to encourage authentic and valid peer editing.

1:05pm – 2:05pm **B GAFE for Administrators**   A108

Speakers: Derek Berry

Description: Are you looking for help with Google Apps, but everywhere you look was help for classroom teachers? What about administrators? Come learn how to make Google work for you as a School Administrator. Learn the tricks that make you more productive and save you time.

1:05pm – 2:05pm **B Get your Game On! Coding, Apps, Bots, and More!**   A110

Speakers: Christy Blandon, Suzanne Brooks, Kristin Magee

Coding and programming are essential tools for our students' futures. Coding and thinking devices develop students' critical thinking, communication, and spatial skills through hands-on learning. Come experience the wonderful world of (ro)bots and coding in the classroom. A variety of devices and apps will be shared (including Code.org, Foos, Osmos, BeeBots, Ozobots, and Dash/Dot). Many will be available for you to explore to see how you can use them in your classroom. You may want to bring a laptop or iPad to check out apps and websites as we share (optional, not required).

1:05pm – 2:05pm **B Going Green with Google Tools**   A502

Speakers: Dr. Daphne Poore

Come explore how to create a Google Calendar for your personal life, and each of your classes while only sharing the ones you want. Discover Google Docs, and how to integrate this amazing, dynamic tool with your

students. Dive into Google Drive, and learn how to share folders with your students to easily assess their work, provide descriptive feedback, and communicate digitally. Going green has never been so easy! No more student excuses for lost work, it will all be saved in the cloud. Bring your device to explore on a guided tour of these amazing tools.

1:05pm – 2:05pm	**B**	**Harnessing the Power of Google Sheets**	A109

Speakers: Liz Catoe

Did you know you can take the pain out of grading quizzes, sending parent e-mails, and even keeping up with your favorite Twitter hashtag with Google Sheets? Work smarter, not harder by creating self-grading quizzes, self-sending e-mails, and easy to follow records of Twitter. Participants will create Google Sheets that they will be able to use in their classes to do all of these things. Come find out what Google Sheets can do for you!

1:05pm – 2:05pm	**B**	**New 50 Ways to Use Board Builder**	A101

Speakers: Kelly Hines, Anna Strassner

Are you looking for ways to use Discovery Education's Board Builder with your students? Join Discovery Education and some of our Community members for 50 NEW ways to use Board Builder, as we look at some of the ways students and teachers are using board to increase engagement, organize resources, and share learning.

1:05pm – 2:05pm	**B**	**Trello & Orange Slice Teacher Rubrics**	A103

Speakers: Andrea Clutts

Focus on literacy and writing using tools that work with Google. 21st century learners need to be proficient in technology, develop relationships, collaborate, solve problems, and synthesize multiple streams of information. Dialogue journals using Trello will help your students do just that! You will learn how to use Trello and have your students create interactive dialogue journals in an English classroom. In addition, I will give you resources for using Trello with research, project-based learning, and math related topics.

Orange Slice Teacher Rubric is an add-on in Google Drive that will increase your grading productivity. It professionally presents a scored rubric and grade for your students and also integrates with Google Classroom. This is an awesome time-saving tool! Please bring your computer.

1:05pm – 2:05pm	**B**	**Using Technology to Enhance PBL's**	A503

Speakers: Meredith Schwendemann, Karen Teague

Using technology effectively with PBL's has been the focus of our school and our individual classrooms for the last two years. Together we have piggy-backed off each other through the use of shared resources, ideas, and rubrics to create collaborative informational PBL's in content-driven classrooms in the Science and Social Studies fields.

2:15pm – 3:15pm	*****	**Featured: Chrometastic Ways to Support Struggling Readers REPEAT**	Auditorium

Speakers: Kasey Bell

Google Chrome is a fantastic and robust tool full of hidden treasures to support learners! Let's dive in and see how Chrome extensions and apps can help support struggling readers and ELL students with study tools, text to speech, annotation tools and more.

2:15pm – 3:15pm	*****	**Featured: Go Go Gadgets- New and Improved! REPEAT**	E903 (Band)

Speakers: Michael Jaber

Go Go Gadgets was one of the most well attended sessions at last year's SC Midlands Summit and the 2016 Go Go Gadgets will be even bigger and better! Come and see all of the coolest gadgets in education, and beyond. You'll enjoy this tech journey immensely!

2:15pm – 3:15pm	*****	**Featured: Image is Everything: Exploring Critical Thinking with Visual Literacies**	E902 (Orchestra)

Speakers: Amy Burvall

From cave walls to Facebook walls we have always embraced visual communication. Dual coding theory of cognition reiterates the importance of visual imagery in respect to our thinking processes - that in fact we need visual language in addition to verbal or text-based coding of stimuli. With the changing media landscape, our streams, memes, and zines have exploded with imagery, ushering in a need for visual literacy skills. We are quickly moving from images as decoration and augmentation to images as sole content and communication tool. We have some false beliefs about visual language - that it is equated with "art", requiring "talent" from "creative

types" - and therefore it is unfortunately often not overtly taught and practiced in schools. Technology has affected knowledge in such a way as to diminish the value of "raw" information and increase the value of sense-making, as well as chip away at attention spans, sparking a need for distillation of complex ideas. Images can essentialize the cumbersome in beautiful ways. They have "stickiness" for the viewer and challenge the critical thinking of the creator.

This hands-on session will explore the "Whys" of visual literacy and offer participants an opportunity to tinker and play with:
• iconography and metaphorical thinking
• pictograms, "Shortology", emoji, meme stories, and gifs
• graphic design, graphic facilitation, infographics and sketchnotes
• photography, cinemagrams (moving photos)
• icon-based annotations and marginalia
• using images to leverage CVs, social media, and presentations
We'll experiment with ways to use visual language for personal knowledge management, amplification of knowledge and creative work, critical thinking, social interaction (conversation), and other forms of creative and intellectual expression.
Trailer: https://www.youtube.com/watch?v=BYNQ2hzbeQI

| 2:15pm – 3:15pm | **B Demonstrating Digitally** | A110 |

Speakers: Christy Blandon, Suzanne Brooks, Kristin Magee

Learn about and explore creative ways for students to show what they know. Seamlessly embed digital formative assessments into your daily instruction using tools such as Quizizz, Padlet, AnswerGarden, Seesaw, and many more free tools to gauge how your students are learning. Project based tools and assessment tools will be shared along with examples of how we are using them in the classroom setting. You may want to bring a laptop or iPad to check out apps and websites as we share (optional, not required).

| 2:15pm – 3:15pm | **B Engage Students & Improve Reading Skills with Actively Learn** | A501 |

Speakers: Susan Aplin

All students need to be good readers to be successful. Actively Learn is a tool that helps reach students and encourage close reading. Actively Learn works on all devices and is effective in all subject areas. AL improves student engagement and allows for peer interaction while reading. Teachers can also be actively involved in the reading in live time. Actively Learn gives teachers data they can use to directly help improve students' reading skills. In this session we will walk through a sample lesson as a class and review the teacher interface and options. Bring any device to participate!

| 2:15pm – 3:15pm | **B Eportfolios for AVID** | A507 |

Speakers: Emily Caskey, Jennifer Rushing

AVID (Advancement Via Individual Determination) is a global nonprofit organization dedicated to closing the achievement gap by preparing all students for college and other postsecondary opportunities. Eportfolios can be used for many different purposes...a place to collect and organize work for you or your students... a place to set goals and gather evidence of accomplishments...a way to showcase the products created throughout the year. In this session you will learn how E-portfolios can support your AVID program by serving as an organizational tool to replace the AVID binder. Eportfolios and AVID are a perfect pair!

| 2:15pm – 3:15pm | **B Experience Science Simulations with ExploreLearning, Gizmos- a New State Adopted Resource for Science** | A111 |

Speakers: Jacklyn

Come and see how teachers are supplementing and enhancing science instruction with powerful interactive visualizations. Experience for yourself how students are manipulating key variables and engaging in experimentation and inquiry while building conceptual understanding in both math and science. See how these simulations support SC Science, as well as, the Science and Engineering Practices.

| 2:15pm – 3:15pm | **B Going Digital: Technology as a Change Agent** | A102 |

Speakers: Beatrice Mazyck

This session will provide teachers with support in creating instructional shifts within their practice and within their pedagogy to enhance instruction in the classroom. Teachers will be exposed to a variety of apps and digital tools for their classrooms, discuss role shifts, consider methodologies to be used in the classroom and learn how to find good digital resources and make them accessible to students. This session will also provide teachers with

classroom management tools for integrating mobile devices into your daily classroom routine. Learning how to organize, keep students engaged, develop a flexible classroom structure and facilitate learning.

| 2:15pm – 3:15pm | **B** **Google Classroom: Creating online work spaces** | A109 |

Speakers: Jessica Atkins

Turning your classroom into a 1:1 environment is a process, but Google Classroom makes it easier. By using Google Classroom your classroom is easily organized and helps you and your students through transition to a 1:1 environment. This session will take you through steps in creating your first Google Classroom, and show you how the use other Google Apps for education to implement your 1:1 classroom, so be sure to bring your device. Turning your classroom into a 1:1 environment is a process, but Google Classroom makes it easier. By using Google Classroom your classroom is easily organized and helps you and your students through transition to a 1:1 environment. This session will take you through steps in creating your first Google Classroom, and show you how the use other Google Apps for education to implement your 1:1 classroom, so be sure to bring your device.

| 2:15pm – 3:15pm | **B** **Hidden Benefits of Blendspace** | A103 |

Speakers: Lisa Faris, Michelle Martin

Looking for a quick, easy, and FREE blended learning instructional environment? One that allows you create inquiry-based rich multimedia lessons, supports differentiation, grades quizzes, and tracks student learning and feedback. Boy! Have we got a solution for you! Blendspace can give you all of the above plus…so much more. Come to see what Blendspace has to offer you and your students.

| 2:15pm – 3:15pm | **B** **How to Create a Time Saving Clever Classroom Website** | A107 |

Speakers: Jakki Wiseman

Learn how to use Google Slides, Google Calendar, Google Drive, Blogger and a variety of free online resources to make a professional looking classroom website. Once you have everything set up, you won't even have to go to your website to update it!

| 2:15pm – 3:15pm | **B** **Inquiry-based Tidal Exploration using Current Data and Google Spreadsheets** | A503 |

Speakers: Shelli Franco

Participants will use their Google device to collect current tide and moon phase data for an inquiry-based lesson on the combined effects of the sun and moon on our tides. Google Spreadsheets will be used to record and analyze data.

| 2:15pm – 3:15pm | **B** **Kinders can Google, too!** | A105 |

Speakers: Della Johnson

Teachers will need to bring a device with Google Docs. We will be exploring google docs and ways that students in early childhood can use this tool in language arts, math and other areas. We will also explore some other easy to use technology programs that are developmentally appropriate for the kindergarten and early childhood classroom. Whether you have one chromebook or a classroom set, technology is a great teaching tool and we will look at ways to utilize technology in the early childhood classroom.

| 2:15pm – 3:15pm | **B** **Practical sites and apps for the beginner of technology** | A505 |

Speakers: Kelli Bellant

I would like to show beginner level teachers some great sites and apps to use in the classroom. Time/classroom management, creative thinking, get moving, games, instruction, and many more to use. A short introduction and "how to" will be presented. Learners will take away with them a plethora of sites and apps that are practical for daily use in the classroom. Just starting to integrate technology in the classroom is key!!

| 2:15pm – 3:15pm | **B** **So Many Ideas: See How They Connect** | E901 (Chorus) |

Speakers: Pam Hanfland, Donna Teuber

At the SC Midlands Summit, you've had the opportunity to see new tools and have inspiring conversations. New insights give us an opportunity to come up with ideas that we can implement when we get back to our schools. Come to this sessions to join conversations about topics that interest you and take away a few new ideas to implement.

| 2:15pm – 3:15pm | **B** **SOS Strategies from Discovery Education** | A101 |

Speakers: Kelly Hines, Anna Strassner

Are you looking for creative ways to utilize digital media and increase student engagement with learning? We have heard your SOS call! Join us to learn how discovery educators from around the globe are engaging their students with videos, images, audio files and more through the Spotlight on Strategy series. Walk away with ready to use integration strategies to incorporate into your curriculum.

2:15pm – 3:15pm	**B** **The Flipped Classroom: In-Class Version Using Videos and Stations for Instruction**	A504

Speakers: Coleman Byars

There's no need to flip out about flipping your classroom! This session will provide an overview and benefits of creating an "in-class" flipped classroom in a middle school setting using videos and stations for instruction. Participants will be introduced to resources used to create screen recorded lessons and tutorials for middle school students. In addition, participants will receive strategies to maximize class time, conferencing with students, and student engagement.

2:15pm – 3:15pm	**B** **The Wonderful World of Microsoft Accessibility**	A502

Speakers: Valeska Gioia

This workshop will focus on Microsoft Accessibility Options that are readily available on school computers systems. I will demonstrate how the accessibility options can be used, such as Speak it feature, Speech Recognition, organization, high contrast, scanning, and more. Participants will also be able to look at various Microsoft educational programs and apps that are free or low-cost. This workshops focuses on Universal Design for Learning, since we will be discussing Multiple Means of Representation, Engagement, and Expression. Please bring your lap top.

2:15pm – 3:15pm	**B** **Using technology to increase Global awareness**	A104

Speakers: Mariana Oprea

Learn where you can find resources to increase global awareness in your class with the support of technology. This session will allow you to significantly grow your global competency. It will make you see the importance and urgency of sharing and modeling the global competency in your students. Use technology to get your students equipped with skills for global job market. The virtual trips, collaboration tools and the resources will build an exciting classroom time for you and your students. A laptop will be useful but not required.

2:15pm – 3:15pm	**"Techy Thursday" and Faculty Retreats: Changing Our Approach to Teaching Technology**	A108
	B *Speakers: Sarah Deason, Lisa Hallman*	

School leaders, do you need ideas as to how to share all of the technology you are learning about today? Do you have district or school expectations that you would like to share with your faculty, but after school is too demanding? Come to this session to learn how "Techy Thursday" and faculty retreats are used to share the latest in district technology expectations, Google, and other programs/pieces of technology. We will share our scheduling tips, sample presentations, and technology applications that have been successful in our school.

3:25pm – 4:25pm	***** **Featured: The Golden Treasures of Google! The Fabulous Tools You Don't Know About! REPEAT**	

Speakers: Kasey Bell   Auditorium

Most of us know of the Googley Goodness of Google Drive and related apps for education, but did you know there is much, much more that Google offers for FREE! There are so many hidden gems for teachers and students. Come explore some fantastic Google tools like Google Cultural Institute, Google Night Walk, Tour Builder, and many more! You will have to attend to find all the golden treasures! Walk away with a digital toolbox and easy classroom integration ideas.

3:25pm – 4:25pm	**B** **Assessment Tools on the Web**	A501

Speakers: Debbie Jarrett

Explore free webtools that teachers can use for both formal and informal assessment. Some tools covered: Plickers, Kahoot, Quizezz and more.

3:25pm – 4:25pm	**B** **Blended Learning Design via Workspace**	E903 (Band)

Speakers: Maggie Davis

Are you using blended learning units with your students? Join Maggie and learn to use Hapara Workspace to get your units online and with the easiest workflows imaginable. Workspace is a refreshing, straightforward, tool to support teachers as they collaborate on units, design, create, and publish for students--as well as collecting and providing feedback on student work. This is an introductory session, but participants should have basic

knowledge of GAFE. Hapara-using teachers are welcome! But even if you don't have a Hapara account, you'll still be able to play! Please bring your own device and a blended learning unit.

| 3:25pm – 4:25pm | **B CANCELLED - Kicking Pails and Lighting Fires** | A107 |

Speakers: Maghan Evans

As teachers we forget we have the ability to spark a desire inside of students. It's time to get out of the mind-frame of just filling up their pails, that can only hold so much, and focus on lighting fires that can ignite a nation of future learners. Studies show that students need motivation in order to perform. Through this seminar you will learn what it means to light fire in a child and effective ways of doing so through technology.

| 3:25pm – 4:25pm | **B Cranium Crackers: Transforming Education with Technology** | A504 |

Speakers: Felicia Sawyer

All students deserve a meaningful education, but how do we create that environment in the classroom? How can we change the culture of instruction in the classroom from rote memorization to high student engagement? Participants will immerse themselves in meaningful technology tasks while making connections to SC curriculum standards. Strategies included promoting whole class discussions of materials such as: hands-on activities, games, "Turn and Talk" points to encourage student participation. This presentation will provide resources, lesson plan ideas for classroom teachers. Participants of this workshop will need a laptop, mobile device or tablet with internet capabilities.

| 3:25pm – 4:25pm | **B Do Your Students Struggle to Recall Basic Math Facts?** | A109 |

Speakers: Jacklyn

Building a Strong Foundation with Math Fact Fluency is essential for successful math students. This session will introduce educators to an online program that provides customized instruction, motivating games, and assessments that will prepare students for the challenges of advanced mathematics---all while having students asking for more. See how automaticity with math facts is changing classrooms, test scores, even attitudes, and hear what teachers have to say about it.

| 3:25pm – 4:25pm | **B Going Green: Incorporating Green Screen Technology in the Classroom** | E901 (Chorus) |

Speakers: Eve Heaton

Learn how to use the FREE green screen app and windows download called TouchCast. TouchCast allows students and teachers to produce professional-quality interactive videos perfect for reports, school newscasts, flipped classrooms, and so much more. If you plan on attending please make sure to download the app. The company is putting out a web based version of their app later this year so tablet/laptop users might want to attend in preparation of that release. We will have a green screen on site to walk you through how to make your own interactive video!

| 3:25pm – 4:25pm | **B Integrating Google Drive into your classroom using Discus Resources** | A105 |

Speakers: Patricia Sinclair

New technology tools, sharing information and information access points have become an important part of the learning process. You and your students can now find specific articles and images in Discus and save and share them via Google Drive, creating enhanced opportunities for engaging and learning. This session will focus on Gale and EBSCO databases that have integrated Google tools into their offerings within Discus – South Carolina's Virtual Library. Join us as we showcase Gale's popular resources as well as EBSCO's new Explora search interface, all of which provide extensive content and features to help students progress.

| 3:25pm – 4:25pm | **B Keep Calm and GoNoodle On!** | A502 |

Speakers: Jessica Lopez

Do you want to get your students moving more every day? Do you want to incorporate meaningful academic content so that your administrators are happy too? Do you need a fresh new way to handle rainy day recess? Then GoNoodle is the answer for you! In this session, I will introduce you to the wonderful world of GoNoodle, GoNoodle PLUS and the many different ways you can use it in ALL grade levels to get your students actively engaged each day! Come learn, sing and dance along! Ready? Set? Let's POP SEE KO!

| 3:25pm – 4:25pm | **B Learning with Google Sheets** | A102 |

Speakers: Ralph Summer

Learn how to use Google Sheets in the classroom. Teach your students about pivot tables, formulas, and how to manage data. Also learn some really neat ways that a teacher can use Google Sheets to help with classroom

newsletters, lesson plans, and more. A Google account and a device to access it (Chromebook, laptop) will be necessary to fully participate in this session.

| 3:25pm – 4:25pm | B | **My Journey Into the Exciting World of Robotics and Coding** | E902 (Orchestra) |

Speakers: Kitty Tripp

Did you grow up in the generation when robotics and coding was NOT emphasized? Are you apprehensive in embracing these topics? This session will share my story on how I was able to successfully overcome my apprehension and start exploring the Finch, Ollie, Sphere, Cubelets, and Ozobots with students and teachers across my district. We'll also save some time at the end to explore these robots. Come ready to be inspired!

| 3:25pm – 4:25pm | B | **Ready, Set, Go...Chrome! Apps and Extensions for Learning Differences** | A111 |

Speakers: Carol Page, Madalina Tudora

Chromebooks have become a viable tool in providing curriculum access and facilitating academic achievement for students with learning differences. Accessibility options through Chrome apps and extensions can provide solutions for student success in the classroom and beyond. Finding the right apps and extensions can be difficult and time consuming, so we will provide valuable, ready-to-use solutions for learning difficulties you might need to address! Chrome apps, extensions, and plug-ins can help students with vocabulary, spelling, reading, writing, grammar, studying, taking notes, and organization. These resources are typically free of cost while providing invaluable benefits.

| 3:25pm – 4:25pm | B | **Strategies for Success: Using Technology in the Classroom** | A110 |

Speakers: Nicole LaPoint, Shelley Matthews, Erika Wyatt

Are you looking for more engaging ways to present information to your students? This interactive session will introduce you to some of our favorite tech tools that support all learners. Come learn about Padlet, Kahoot, Quizziz, Go Formative, Quizlet, and Goose Chase. The strategies you learn today can be used tomorrow! Participants should bring their own mobile devices to follow along and participate.

| 3:25pm – 4:25pm | B | **The Digital Express: Now Boarding....Student Collaboration and the ELEOT Tool** | A108 |

Speakers: Dr. Cassandra Bosier, Sandra Slowinski

Too many digital tools and not enough student collaboration? Not sure how to combine the two? If this is your plight, then this session is for you! During this session, you will be engaged in hands-on experiences that will yield explorations of how to use your one-to-one devices and other digital tools to increase student engagement and collaboration within your classroom at any level and across disciplines. We will also show you how to use data collected from the ELEOT tool to help move you forward in the land of "The Digital Express!"

| 3:25pm – 4:25pm | B | **The Power of ONE - Building Capacity As A Lone Technology Coordinator** | A104 |

Speakers: Carla Jefferson

As the Instructional Technology Coordinator with no other staff, I have the responsibility of preparing over 900 teachers for our digital transformation. In this session I will discuss my Digital Transformation Academy, our Digital Transformation Conference, and other strategies I used to engage and encourage the teachers of the Darlington County School District.

| 3:25pm – 4:25pm | B | **These Kids Were Made For Talkin'** | A101 |

Speakers: Maria Mayer

Are we allowing our students time to collaborate, pursue their passions, and learn valuable communication skills? Let me show you the innovative and real world opportunities that I have offered my students to feel empowered in their own learning process. From #geniushour, to board games, to Google Hangouts and more. Come, listen, and then share your ideas on student voice and keeping kids engaged!

| 3:25pm – 4:25pm | B | **Using Technology for Clear and Creative Teacher-to-Parent Communication** | A103 |

Speakers: Nicole LaFave

In a society that is increasingly busy, it is more important that ever to keep parents constantly informed of what is going on in your classroom. Parents don't just want to be told about what's happening in class -- they also want to be shown! Through the use of various tech tools, this session will show teachers how to create more clear, effective, and fun communication that parents will appreciate.

| 3:25pm – 4:25pm | B | |

Where did all the pencils go? Student Created Products in a Digital World

Speakers: Ryan White

Having students create and synthesize products is the highest level of Bloom's. Utilizing classroom technology for this purpose can greatly increase student choice and interest which has a direct impact on student learning and achievement. Bring your Chromebook or laptop to learn how students can enthusiastically create academically based digital products for studying, gaming, or an assignment.

A503

3:25pm – 4:25pm

B Your Classroom Can Be Out of This World

Speakers: Pam Inabinett

Come to this session and learn about specific places to find virtual field trip resources for classrooms. I will also share Mystery Skypes and how to get started. Virtual Field Trips & Mystery Skypes opens your classroom up to amazing outside resources. Participants won't need devices unless they want to follow along.

A505

SC Midlands Summit

JUNE 9 • THURSDAY

7:30am – 12:00pm	**Registration** — Registration Area

7:30am – 12:00pm **Registration** Registration Area

8:30am – 9:40am **K Keynote: The Future is Now and so is the Fun!** Auditorium

Speakers: Brad Fountain

Today's students utilize resources outside of school that require them to create, communicate, collaborate, and think critically and they have fun. However, teachers often struggle to find activities that build the same level of excitement and interest in their classrooms. Join us as we will explore activities that utilize resources our students are already using while still meeting the needs of the curriculum to make engaging and even fun experiences for our students and our teachers.

9:50am – 10:50am *** Featured: BreakoutEDU, REPEAT** E902 (Orchestra)

Speakers: Michael Jaber

Come to this engaging scenario that will test your patience, problem-solving, and collaborative skills in a 45 minute Breakout Room simulation. You will need to open a series of locks/boxes to escape the scenario. The clock is ticking and there is limited space! If you've never experienced BreakoutEDU, you will love this challenge and you will see the endless possibilities for incorporating this platform into your classrooms.

9:50am – 10:50am *** Featured: Chrometastic Ways to Support Struggling Readers REPEAT** E903 (Band)

Speakers: Kasey Bell

Google Chrome is a fantastic and robust tool full of hidden treasures to support learners! Let's dive in and see how Chrome extensions and apps can help support struggling readers and ELL students with study tools, text to speech, annotation tools and more.

9:50am – 10:50am *** Featured: Cultivating Creative Thinkers in Your Classroom** Auditorium

Speakers: Brad Fountain

We all want children to be divergent and creative thinkers, but in an age of increased testing and accountability how do we provide opportunities for our students to develop and showcase their creativity. This session will showcase simple activities across disciplines that allow students to highlight their creativity using a variety of technology tools. We will share exemplar models and rubrics for assessing these activities that relate directly to your state standards. Come in with an open mind and leave with a treasure trove of ideas.

9:50am – 10:50am *** Featured: The forgotten parts of Google Apps: Drawings and Calendar REPEAT** A101

Speakers: Lee Green

There are two distinct products within Google Apps for Education that need more attention, in the opinion of this presenter. They are Google Drawings and Google Calendar. This session will delve into the possibilities of these two products. Feel free to bring in your own missing, under-appreciated features of Google Apps and share!

9:50am – 10:50am *** Featured: Using Technology as a Tool to Communicate, Create, and Collaborate Globally (K-2nd) REPEAT** E901 (Chorus)

Speakers: Margaret Powers

You probably already use a variety of different tech tools in your classroom but are your students learning how to use those tools for creation, communication, and global collaboration? In this session, we'll talk about practices for using technology with young students and explore some open-ended apps for creating ebooks, animations, stories, and movies. You will have a chance to create a plan for how to use these tools to move from basic communication through digital mediums to creating digital projects that your students can share with authentic, global audiences. If possible, please bring a tablet to play with some apps/tools during the session.

9:50am – 10:50am **B #Tweeting, #Posting, #Pinning, #Sharing - A Teacher's Guide to Social Media in Education** A111

Speakers: Dawn Gardner, Nancy Swanson

This workshop will share ways that popular social media networks can be used for school to home communication and professional learning. You will learn how to set up class pages for sharing out classroom information, resources, and student work through the use of tools such as: Pinterest, Facebook, Twitter, and Instagram. Participants will learn about other safe, and student-friendly, social networking tools for engaging them

in instruction. Strategies and resources for promoting safe, social, networking and digital citizenship practices with your students will also be shared. Participants can bring any mobile device.

| 9:50am – 10:50am | **B Blended Learning in Math** | A102 |

Speakers: Jessica Allen, Jennifer Corn, Janaya Sumrall

Are you interested in meeting the needs of all students and seeing them become more motivated, self-directed learners? If so, integrating technology with your math curriculum through blended learning could be for you! We will share the ups and downs of our personal experiences with blended learning, as well as strategies and tools that will prove helpful as you embark on this exciting journey. You will have time to start planning your own unit, so bring a charged device, a standard you would like to work on, and an open mind. The possibilities with blended learning are endless!

| 9:50am – 10:50am | **B Come On, Get 'Appy'** | A503 |

Speakers: Jodi Zeis

This session focuses on the use of both Google and non-Google Apps and websites in the classroom for instructional, review, and extension purposes. All Apps have been chosen to contribute to meaningful learning. We will experience a variety of Apps based on multi-curricular interests. This session is best suited for middle school though all grade levels are welcome. Participants will need their own electronic device. So Come on, join us and get 'Appy!

| 9:50am – 10:50am | **B Creative, Confident Coding with CS First** | Computer Lab D803 |

Speakers: Heather Reit

Open up a whole new world for your students. Take coding to the next level with CS First. This completely free program from Google will have your students creating exciting and personalized interactive, multi-media projects tied in with state standards, all while learning grit and perseverance. This program is not compatible with iPads but works great with Chromebooks, laptops, and desktops.

| 9:50am – 10:50am | **B Let Students Demonstrate Critical Thinking via App Smashing** | A110 |

Speakers: Susan Aplin

Do you think "app smashing" (mixing two or more apps) is a fun way to use iPads? It is! But it's more than just fun and games. Come learn how students can use a variety of apps to demonstrate critical thinking and collaboration. We'll explore how students can use screenshots, Google Drive, and multiple apps to harness the power of iPads and to showcase their learning. Discover and share ways to encourage student choice and voice in assignments. Note: although most of the session focuses on iPads, some tools and ideas can also be used on Chromebooks and PCs.

| 9:50am – 10:50am | **B Making Formative Assessment Easy with PearDeck** | A108 |

Speakers: Everett Dahl

This presentation will introduce PearDeck as an excellent way to implement more formative assessment in your classroom. Attendees should bring a laptop or tablet to get the most out of this demonstration. PearDeck is easily utilized by students of any grade level and every teacher can find a place for it in his or her classroom.

| 9:50am – 10:50am | **B Making Google Classroom Work for Everyone** | A104 |

Speakers: April Garrett

This presentation will introduce users to google classroom, and show different ways it can be used in the classroom, by students who are on grade level to students who are in a special education self contained classroom.

| 9:50am – 10:50am | **B Maximizing Student Achievement Outcomes Through Instructional Technology** | A103 |

Speakers: Mark McKinney

Over 100 billion dollars is spent on educational technology each year in the United States alone. However, we rarely explore how this investment impacts student learning. In fact, a recent study from the Center for American Progress laments this fact, saying that very few districts, if any, actually measure technology's impact on learning. This session will provide educational leaders with an open-sourced, specific, research framework to measure the impact of technology on learning, complete with case studies and examples. In addition this session will provide a comprehensive approach to creating a positive digital culture.

9:50am – 10:50am	**B Saving Time and Sanity with Google Forms**	A107

Speakers: Nikki Hudson

Attendees will learn how to use Google Forms (including some scripts) to save time, increase productivity, provide feedback and create records. Applications include quick quizzes/checks for understanding, draft and project feedback, surveys, etc.

9:50am – 10:50am	**B Taking a Step Towards 1:1: Google Docs and Google Drive**	A109

Speakers: Jessica Atkins

Creating the 1:1 classroom starts with just one step. An easy way to begin the 1:1 journey is by using Google Docs. Every classroom utilizes notes or some form of handouts. Google Docs is a simple way to cut-down the amount of paper used in the classroom and also a better way to organize the notes or handouts used by teacher, and students, through Google Drive. Be sure to bring your device as this session will take you through those first step towards creating the 1:1 classroom using Google Docs and Google Drive.

9:50am – 10:50am	**B Trailers Aren't Just for Movies!**	A502

Speakers: Amber Fennell

Do you enjoy going to the movies and watching the trailers for the movies that are not out yet? Anticipation builds as you anxiously await the release of the movie. We can get that same feeling from books or other texts. The teacher/student will create a book trailer using WeVideo to promote the text that he/she read. Please bring a device to access WeVideo.

9:50am – 10:50am	**B Webtools for Teachers**	A501

Speakers: Debbie Jarrett

Let us share some of our favorite FREE webtools with your teachers. There is so much on the internet for educators to use in their classroom. Let us break it down and share some of our favorites. Participants will be given access to our online list of the latest tools available to teachers.

10:50am – 11:05am	**Vendor/Networking**	Lobby

11:05am – 12:05pm	*** Featured: Designing Meaningful Maker Projects for the Early Grades**	E901 (Chorus)

Speakers: Margaret Powers

Join this session to learn more about how students as young as kindergarten can be part of the Maker Movement! We will discuss how to design a good, developmentally appropriate project that incorporates both your existing curricula and new maker skills. Then, we will take a look at how to use design thinking as a lens for problem solving and making. Finally, we'll do some hands-on making ourselves before taking time to brainstorm how to bring these ideas back to your classroom

11:05am – 12:05pm	*** Featured: Go Go Gadgets- New and Improved! REPEAT**	E902 (Orchestra)

Speakers: Michael Jaber

Go Go Gadgets was one of the most well attended sessions at last year's SC Midlands Summit and the 2016 Go Go Gadgets will be even bigger and better! Come and see all of the coolest gadgets in education, and beyond. You'll enjoy this tech journey immensely!

11:05am – 12:05pm	*** Featured: Improving Writing and Research with Google Apps**	E903 (Band)

Speakers: Kasey Bell

Google Apps for Education offers a variety of features to support writing skills. In this session we will explore using Google Apps, Add Ons and Google Chrome extensions that allow teachers to not only give critical and timely feedback, but also leverage additional features and tools to enhance peer editing and collaboration, improve research skills and cite sources.

11:05am – 12:05pm	*** Featured: Teaching Literacy with the Digital Content**	Auditorium

Speakers: Brad Fountain

Literacy in a digital world is more than just reading and writing, but these traditional skills are still vital components to literacy. With the increased use of smartphones, chromebooks and tablets by our students how can we use these tools to build their literacy capabilities and how do we meld the traditional literacy skills with the digital literacy skills? Experience literacy in ways you never imagined using digital resources. We will explore more than just apps that support literacy as we walk through sample lesson ideas and strategies that take advantage of the tools

available within model phones, iPads, and chromebooks to support all levels of literacy across multiple grade levels.

| 11:05am – 12:05pm | * **Featured: What's the Deal with Google Classroom? REPEAT** | A101 |

Speakers: Lee Green

Google Classroom continues to improve to allow teachers to better communicate with students and stakeholders. Classroom is all about a streamline of process. This session will discuss some of the hits within Google Classroom and allow you to better utilize this amazing tool.

| 11:05am – 12:05pm | * **Featured:The Cafe, the Studio, and the Stage: Re-imagining Spaces for Blended Learning** | A102 |

Speakers: Amy Burvall

It might sound like the Parisian Left Bank but it could be your course. It's time to re-imagine the environments in which our students learn, whether we teach in a traditional classroom setting, offer a hybrid course, or teach completely online. One possible model is the "Café - Studio - Stage", which facilitates distributed cognition, peeragogy, maker culture, and radical transparency. What are the essential elements of these "spaces" - whether they be physical or virtual - and what tools are useful in managing student learning, production, and amplification of student work? The "Café" fosters community and is the hotbed for discussion of ideas, but can also include individual research and reflection, curation, and student-lead teaching. The "Studio" provides the "whitespace" for students to produce artifacts. The synchronous aspect of "studio time", even in a purely digital realm, is characterized by a creative energy much like the classic artist studio. It is a time for brainstorming, prototyping, collaboration, and for formative feedback. Finally, the "Stage" constitutes the various platforms available to share and showcase student work and learning with the goal being a sense of relevance via an authentic audience as a well as the obligation to contribute to socially-constructed knowledge.

| 11:05am – 12:05pm | B **A Smorgasbord of Apps and Extensions** | A109 |

Speakers: Nicole Robinson, Jakki Wiseman

Is your app and extension menu bland? Do you want to spice things up? You will leave this session wondering "how did I not know about these great time and sanity savers?" Pull up a chair, and let us demonstrate a variety of great apps and extensions that are available. We will conclude our session with an opportunity for you to share a favorite tried and true app. Utensils are not required.

| 11:05am – 12:05pm | B **Automatic Feedback** | A110 |

Speakers: Kaylah Holland

Change the way you send feedback with Google Apps and the autoCrat add-on. This hands-on workshop will demonstrate a tool for merging data between Google Sheets and Google Docs that auto generates your choice of a PDF or Google Doc from data entered through Google Forms. The possibilities are endless: certificates, exit tickets, rubrics, lesson plans, vocabulary review, games, observation feedback, obtaining e-signatures, and more! Participants in this session should have a basic knowledge of Google Docs, Sheets, and Forms and should bring a laptop.

| 11:05am – 12:05pm | B **Blending Your Way To Closing The Gap For K-2** | A104 |

Speakers: Holly Veal

This session will provide teachers with tools for integrating blended learning strategies within the classroom to better meet the needs of ESOL students. The session will focus on pre-teaching vocabulary and concepts while tapping into the student's prior knowledge through Google Apps for Education. Participants will learn and practice creating grade-specific blended lessons that can be implemented in the classroom. An electronic device is required, preferably a laptop.

| 11:05am – 12:05pm | B **Formative Assessment Using Free Digital Tools** | A503 |

Speakers: Niya M. Jay, MBA

The beauty of formative assessment is that there is no shortage of strategies and techniques available to teachers to use in the classroom. This session will provide teachers the valuable feedback they need to adjust their teaching so student learning moves forward. Today, digital tools available for smartphones and tablets make implementing formative assessment as easy and effective as ever. I will show you at least twenty five digital education tools and apps for formative assessment. To fully participate in this session, bring a device with you.

| 11:05am – 12:05pm | B **Infographics: Make Your Content Pop by Presenting Curriculum Visually** | A501 |

Speakers: Tyler Abernathy

In this session attendees will learn what an infographic is, how they are used to communicate information, and how you can use them in your classroom. The goal will be for attendees to learn about how to make an infographic and steps for having their students make them to convey learning. Having a device is helpful to access presentation and infographic creation sites.

11:05am – 12:05pm   **B**   **Mix It Up in Math: A Blended Learning Recipe for Success**   A107

Speakers: Dena Jude, David Paschal, Janice Wylie, Shanna Younts

Are you looking for a recipe for successful student engagement in your math class? This session is for you. Come and see how blended learning can work in your 1-to-1 class. . Presenters will share our experiences with using blending learning with rotating groups. Focus will on mathematics in the 1-to-1 classroom, but it can be adapted for any subject.

11:05am – 12:05pm   **B**   **Multiplying Your Voice Through Screencasting**   A103

Speakers: Kitty Tripp

As teachers, do you feel like you're always repeating yourself? Don't you wish you could multiply yourself to reach the needs of all your students. This is all possible through screencasting. Come join this session to create and explore how screencasts can change your classroom forever!

11:05am – 12:05pm   **B**   **Say Cheese! 10 Student Projects Using a Digital or Device Camera**   A108

Speakers: Eve Heaton

If you have a camera (digital or device camera) you have at least 10 projects students can create. Learn how to use a camera and free software (PhotoStory3 and/or Movie Maker Live) to develop engaging projects without complicated technology for students in 1st through 5th grade.

11:05am – 12:05pm   **B**   **The Internet of Things: Connect Your Classroom to the Cloud**   A504

Speakers: Leslie Leonard, Mike Leonard

In this hands-on session we will show you how to be a "catalyst for change" by connecting your classroom to the cloud. We will show how your students can learn from and interact with your classroom once it becomes part of the Internet of Things (IoT). We will demonstrate how a $19 WiFi-enabled Particle Photon connects your classroom to the IoT. Students interact with your classroom using "If This Then That" (IFTTT). IFTTT allows students to create simple recipes which enable their interactions with services such as Gmail, Facebook, Instagram to result in actions in their classroom.

11:05am – 12:05pm   **B**   **Virtual Tours of Berlin**   A502

Speakers: Dr. Arthur Turfa

Please bring a laptop device of some kind as we travel to Berlin. We will learn about hotels, public transportation, museums, and other sites in this fascinating world city.

11:05am – 12:05pm   **B**   **Zap into Action with Zaption: Video Tours as Formative Assessment**   A111

Speakers: Lane Laney

Zaption is an online program in which educators can embed formative assessment directly into video content. Along with adding multiple choice and short answer assessments to videos related to pertinent course content, the program can also be used to assist in flipping the classroom. Additionally, Zaption allows educators to organize student responses in a variety of ways to make assessment as efficient as possible. This session will walk you through the basics of the program and include a hands-on activity where participants create their own Zaption "tour."

12:05pm – 1:05pm   **Lunch/Networking/Vendors**   Cafeteria/Lobby

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1:05pm – 2:05pm   *****   **Featured: Chrome Extensions, For The Win! REPEAT**   A101

Speakers: Lee Green

The best thing about Google Chrome is the extensions! These little things pack a major punch. Installing the correct extensions can allow you to optimize your Chrome experience for you and your students. Come check out Lee's favorite extensions that will guarantee you a win!

1:05pm – 2:05pm   *****   **Featured: Great PLN Oh My God Way to Go REPEAT**   E902 (Orchestra)

Speakers: Michael Jaber

This session will focus on the importance of building a strong PLN(Professional Learning Network). We are at a time where building an incredible network of professionals is an integral part of learning, as well as increasing your reach across education. Join me, as I take you on a journey through best practices of building an amazing PLN that suites your needs. I wouldn't be at this conference if it weren't for my PLN and, the friendships that I've formed since attending my first SC Midlands Summit, have been life altering!

1:05pm – 2:05pm * **Featured: Make du Jour: Cultivating Daily Creativity in the Classroom** Auditorium

Speakers: Amy Burvall

This workshop is about the essence of creativity - how can we help foster students' creative thinking in order to prepare them for an uncertain world? One of the greatest challenges is developing ideas, finding time, and offering opportunities for students work on creative projects. More importantly, how do we move beyond the "assignment" stage and encourage students to be intrinsically motivated to make beautiful things on a regular basis? How do we foster the shift from consumption to production? Even if you don't have the luxury of offering a project-based curriculum, you can still develop a steady diet of ongoing, "back-burner" projects that gets student to "dare to make and share". This session will explore ways to instill a creative culture in your classroom, with everything from low-entry point crowdsourced uses of social media to the #showyourwork movement which asks students to be overt about their design thinking, creative process, and troubleshooting and contribute to collective knowledge. At the heart of personalized learning is creative freedom, but students often need a spark of inspiration, a design brief, or mentorship to get them on the road to making. Finally, we'll look at teacher-as-creator as well, and the importance of transparency and curation in facilitating creativity in the classroom.

There is much concern that our devices are chipping away at our humanity. Some fear that through our use of mobile technology in particular we are becoming less attentive, less compassionate, less aware, and unable to "live in the moment". This talk acknowledges but challenges those assumptions by exploring the various ways in which our mobile tech can actually serve to re-humanize us by fostering connections to ourselves, our creativity, and to our fellow man.fe

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1:05pm – 2:05pm * **Featured: The Golden Treasures of Google! The Fabulous Tools You Don't Know About! REPEAT**

Speakers: Kasey Bell E903 (Band)

1:05pm – 2:05pm * **Featured: Using Technology as a Tool to Communicate, Create, and Collaborate Globally (K-2nd) REPEAT** E901 (Chorus)

Speakers: Margaret Powers

You probably already use a variety of different tech tools in your classroom but are your students learning how to use those tools for creation, communication, and global collaboration? In this session, we'll talk about practices for using technology with young students and explore some open-ended apps for creating ebooks, animations, stories, and movies. You will have a chance to create a plan for how to use these tools to move from basic communication through digital mediums to creating digital projects that your students can share with authentic, global audiences. If possible, please bring a tablet to play with some apps/tools during the session.

1:05pm – 2:05pm B **50 Free Tech Tools for the 21st Century Classroom** A111

Speakers: Nick LaFave

Learn about the best FREE tools on the Web that you can use to meet learning objectives while appealing to today's plugged-in learners! Discover tools for formative assessment, content delivery, virtual impersonation, timelines, social bookmarking, screencasting, QR codes, digital posters, memes and infographics, brainstorming, communication, comic makers, backchannels/polling, and more.

1:05pm – 2:05pm B **Blending the Old with New** A103

Speakers: Leslie High-Washington, Shawna Moore

This session is designed to demonstrate how to use the interactive notebook in a flipped classroom using Google Based Apps (i.e. BlendSpace, Google Classroom), electronic devices and the internet in a 1:1 classroom environment. This session is appropriate for all content areas.

1:05pm – 2:05pm B **Fundraising for Schools** A110

Speakers: Diana Hardy

Come and learn how to raise money quickly with the Organo Gold Fundraising Program.

1:05pm – 2:05pm B

Get POPping with BrainPOP Jr. and BrainPOP!

A107

Speakers: Alicia Cooper

This presentation will go over tools and features that the various BrainPOP websites offer. In addition we'll discuss our relationship with DISCUS and what BrainPOP Jr. can offer the teaching and learning communities of South Carolina. We'll also review BrainPOP Educators; our free website that offers tools and resources for best practices when using BrainPOP websites.

1:05pm — 2:05pm   **B**   **Got apps? Got Data.**

A504

Speakers: Keasha Grant

With the implementation of SLO's, it's important for teachers to provide evidence and documentation of student's progress. Participants should bring a device as we explore Nearpod, Zaption, Quizizz, and Go Formative.

1:05pm — 2:05pm   **B**   **Heart-to-Hands in 3D**

A502

Speakers: Elma Strong

"Hands-on" S.T.E.M based project using a 3D printer. Bring your ability to tie knots and excitement to be using new technology for solving real world problems and to take part in making a difference in someone's life.

1:05pm — 2:05pm   **B**   **Interactive Videos Made Simple…..and FREE**

A109

Speakers: Stephanie Williams

If you are using Edmodo or Google Classroom with your students and incorporate video clips throughout your units of study, EdPuzzle is a natural progression to take blended learning to another level. EdPuzzle is a tool to help increase student engagement by creating self-paced interactive videos that can incorporate both your voice and quiz questions. This hands-on session will give you an opportunity to explore EdPuzzle and develop a video lesson. To fully participate in this session, bring a laptop with you.

1:05pm — 2:05pm   **B**   **Toolbox: Helping Students Manage and Use Resources Online**

A104

Speakers: Sue Weems

TOOLBOX: More than ever, students need to learn to access and use high quality resources independently. In this session delivered via peardeck, participants will learn how to curate a toolbox or virtual binder of resources for student use on google drive, as well as receive tips for student practice using the toolbox and how to transition students from teacher-created toolboxes to creating their own go-to resource files using google docs, diigo, or evernote. Grades 6-12, all disciplines. Bring a device.

1:05pm — 2:05pm   **B**   **Using Schoology for Class Material & Assessment Management**

A108

Speakers: Lisa McAlpine

Learn how to manage class materials and assessments with Schoology. This learning managment system is free and integrates very well with Google, PowerSchool gradebook, and many other online learning tools. This LMS is great for math and science teachers as it can handle assignments with symbols & formulas. Works from a computer, tablet or phone.

1:05pm — 2:05pm   **B**   **What Digital Assessment Tool Is Right For You?**

A102

Speakers: Justin Simpson

Wondering what is the best digital assessment tool for you? We will explore aspects of assessment tools including but not limited to feedback, analysis, and competition. Participants will compare and contrast web-based assessment tools and decide which one best fits their needs. A device is recommended for this session.

2:15pm — 3:15pm   **K**   **Keynote: What if…? Exploring Creative Ways to Re-Imagine Curriculum, Learning Spaces, and Learning Communities**

Auditorium

Speakers: Amy Burvall

The artist Pablo Picasso famously quipped: "Others have seen what is and asked why. I have seen what could be and asked why not "
What if we approached education with that attitude? This session offers probes to get us thinking about re-imaging everything from the way our courses are structured, to the physical and virtual learning spaces in which we work, to our local and global learning communities through which we thrive.
Participants will take away some practical tips and suggestions, but will also have the opportunity to start designing a personalized "what if…?" plan and contribute to the collaborative thinking space created for the session.