

2015 West Georgia RESA Instructional Technology Conference



**September 17th & 18th
Columbus State University
Cunningham Center**

Nikki Robertson

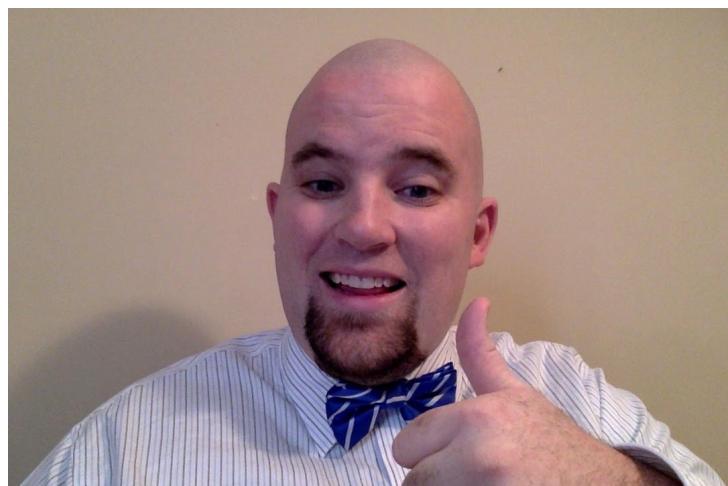
Thursday, September 17th

Keynote Speaker



Nikki is a veteran educator, librarian and instructional technology facilitator for Madison City Schools in Alabama. She is passionate about 1:1 digital initiatives, collaboration with other educators and assisting students in becoming well informed, critically thinking digital citizens.

David Lockhart
“The Big Guy in The Bow Tie”
Friday, September 18th
Keynote Speaker



I am an ed tech Yoda who is just trying to spread that ed tech love. For 10 years, that meant stepping into my classroom every day (at CD Hylton High, Wheeler High, and North Atlanta High), and now it means bringing the love to the teachers through my work as an Education Technology Coach with the Kennesaw State Iteach Center. My journey as a Yoda has taken me to conferences and events all over the Southeast to share my unique brand of presentations, and it has lead to great connections as a Tackk Edu Advocate, Touchcast Ambassador, Symbaloo PD Pro, Nearpod Pioneer, Swivl Pioneer, Edmodo Certified Trainer, Class Dojo Ambassador, Remind Connected Educator, and Common Sense Ambassador. Please ask me about any of these, and be sure to keep track of what I am up to through my bow tie family of websites at bigguyinabowtie.com/sites or my Twitter account @bigguyinabowtie.

Schedule

Thursday, September 17th

8:00-9:00 Session 1

9:15-10:15 Session 2

10:15-10:45 Break

10:45-11:45 Session 3

11:45-1:00 Lunch (Own Your Own)

1:00-2:00 Session 4

2:15-3:15 Session 5

3:15-3:45 Break

3:45-4:45 Session 6

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DOWNLOAD THE TECH. TALK APP. HERE



**DOOR PRIZES WILL BE ANNOUNCED THROUGHOUT THE TWO-DAY
CONFERENCE ON SOCIAL MEDIA**

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@WGARESASTEM



Thursday, September 17th
8:00-9:00

Blanchard	Room 209	Room 214	Room 215	Computer Lab A
<p>Nikki Roberson, James Clemens High School, AL.</p> <p>Kick It Up A Notch In Your Classroom</p> <p>Join Nikki D Robertson for a special keynote that will get you pumped up about integrating technology into your classroom and school. See real examples, learn pitfalls to avoid, and techniques for stepping out of your comfort zone with technology.</p>	<p>** Vendors and snacks are located in Blanchard B and C**</p> <p>In this session, participants will understand:</p> <ul style="list-style-type: none"> • purpose and need for a school-wide model of instruction • how criteria for success drives monitoring • how monitoring directs instructional decisions • the difference between obtrusive and unobtrusive monitoring 	<p>Janet Spruiell, Learning Sciences Monitoring for Learning Using Technology and the Marzano Center Essentials for Achieving Rigor</p> <p>In this session, participants will understand:</p> <ul style="list-style-type: none"> • purpose and need for a school-wide model of instruction • how criteria for success drives monitoring • how monitoring directs instructional decisions • the difference between obtrusive and unobtrusive monitoring 	<p>Dr. Donald White, Coweta County Schools So You Want To Motivate Your Teachers</p> <p>And you thought motivating your students was challenging...try motivating teachers to try new technology strategies! In this session, you'll learn ways to motivate your colleagues to try new instructional technology. The tips and techniques shared in this session are also great for students. The session will be engaging, and you'll leave motivated and energized.</p>	<p>Shayla Rexrode, Discovery Education Discovery Education's Board Builder 101</p> <p>Join Discovery Education to learn about our newest builder tool for teachers and students. Board Builder. With this tool, organize resources, share content, create projects, and engage learners. Come learn the basics of building your own boards and explore practical ways to integrate this new tool into your own classroom use!</p>

Thursday, September 17th

8:00-9:00

Computer Lab	Computer Lab	Room 310	Conference Room	Right Brain Left Brain Room
<p>B</p> <p>Dr. Rebecca Bowman, Coweta County Schools</p> <p>HeART and SOULcial Studies</p> <p>In the past, bringing works of art into the classroom to supplement a historical concept was a daunting task. Now we have access to millions of works of art at the click of a mouse. Come see how the Gallery Walk strategy can be combined with Mind Mapping applications to engage students in examining and using video clips, works of art, primary sources, and documentary photography to gain understanding of cultural and historical concepts.</p>	<p>C</p> <p>Michele Hood, Hall County Schools</p> <p>Using STEM and Authentic Student Projects to increase Rigor Engagement</p> <p>Do you want to inspire your students with authentic projects that weave their interests with STEM? Do you want ideas that cover ELA, Social Studies, Science and Technology standards? Do you want to engage students while increasing rigor and critical thinking components?</p> <p>Leave this presentation with everything you need to facilitate authentic middle school projects that will motivate your students to learn and create at all levels of abilities! (Projects may be adapted for any age learners)!</p>	<p>Laura Farmer & Mr. Phillip Sykes, Madras Middle School</p> <p>Transforming Collaboration for All Stakeholders Through Development of Twitter EdChats</p> <p>Communication. Collaboration. Two words that bring students, parents, teachers, and leaders together for a common goal of moving forward. Educational Twitter Chats accomplish this and more. Through the use of this session you will: learn the benefits of Twitter and education, how all stakeholders can benefit, create your very own educational Twitter chat to use in the classroom for learning, for communication with parents, or collaboration between teachers. Whatever your need, Twitter creates the bridge that will propel your classroom or school to greater heights of excellence.</p>	<p>Erica Zollman, HearBuilder by Super Duper Publications</p> <p>Online Software to Supplement Elementary ELA</p> <p>Engage learners of varying backgrounds and abilities using motivational, research-based, online programs to augment academic knowledge! This session reviews HearBuilder, online software designed to help elementary students improve their listening and comprehension. The HearBuilder series includes four award-winning titles: Following Directions, Phonological Awareness, Auditory Memory, and Sequencing.</p> <p>As founder of the current #CowetaEdChat and #ceschat, I've witnessed first hand the benefits for all stakeholders in Coweta County!</p> <p>I can't wait to see you there! Let's create greatness together!</p>	<p>Shawn Young, Classcraft</p> <p>Using Games to Redefine The Learning Experience</p> <p>Strengthening student engagement starts with creating a learning environment that's fun, collaborative and completely immersive. In the same way that music lovers attend concerts for an experience beyond listening to their favorite songs, it's imperative that classrooms offer an interactive learning experience that the Internet cannot. Using the same mechanics that make video games so compelling, we can transform the classroom so that students have a great time.</p>

Thursday, September 17th

9:15-10:15

Blanchard	Room 209	Room 214	Room 215	Computer Lab A
Joshua Bingham and Lynda Bingham, Carroll County Schools Become a Google Rock Star <p>Teachers from all levels are invited to meet and share with Instructional Technology Specialist and Google Certified Educator Josh Bingham and 4th grade science and math teacher Lynda Bingham for a session focused on using Google Apps in the classroom. From the simple uses of Classroom and Slides to the in-depth features of Sites and Forms for assessments, this will be a collaborative session where participants will share best practices and effective ways to use the many awesome Google Apps for Education. Leave with tons of resources to turn you into a Google Rock Star!</p>	Dr. Keith Ingram, Ball Ground STEM Academy Makerspaces: Powerful Tools to Enhance Learning and Interest in STEM Topics <p>Makerspace share the idea of making, thinking, tinkering, with collaborative learning and invention.</p> <p>A place in your school where students could safely build, create, and share their creations.</p>	Gary Dean, Harris County High School Developing a Paperless Classroom-Google Classroom, Doctopus and Goobric <p>The Doctopus extension to Google gives teachers the ability to mass-copy (from a starter template), share, monitor student progress, and manage grading and feedback for student projects in Google Drive. We will set up a class in Classroom, make an assignment, and import them both into Doctopus, distributing the assignment to all students in the class. Finally, we will apply a rubric via Goobric to assess student work.</p>	Lisa Burkhalter, First District RESA Connecting The Dots With Google Apps. <p>Google Apps for Education has a myriad of classroom uses and has many benefits for both teachers and students. In this session, we will discuss Google Apps in general and look deeply at how Google Apps is aligned with the Teacher Assessment for Performance Standards (TAPS). Examples will be shared to demonstrate how Google Apps for Education can address and/or support the following TAPS:</p> <ul style="list-style-type: none"> Instructional Planning Instructional Strategies Differentiated Instruction Assessment Strategies Assessment Uses Positive Learning Environment Academically Challenging 	Heather Morse and Tewanna Brown, Mt. Zion Middle School, Carroll County Ready, Set, Present <p>This presentation will share iPad apps and Web 2.0 tools for your students to use to create authentic work products to demonstrate mastery of content. Learn about creative programs to get your students speaking, drawing, designing and creating to show what they know.</p>

Thursday, September 17th

9:15-10:15

Computer Lab	Computer Lab	Room 310	Conference Room	Left Brain Right Brain Room
B	C			
Dr. Anna Wan, Columbus State University Effectively Using 3D Printers For Your Math Classroom <p>This session will focus on how to use 3D printers effectively in the classroom. Various aspects of Technological Pedagogical Content Knowledge (TPCK) will be addressed in the context of a mathematics classroom. We will explore various ways to set up, use with students, activities, and management of materials. You do not need to have one in your class, you just need to have access to one. This session will give you the know-how to provide the correct file to send to someone to print for you if you do not have a 3D printer in your classroom.</p>	Mark Paschal, Westside High School Interactive Humanoid Robot Assists Students With Speech Therapy <p>Westside High is using its Aldebaran NAO robot mascot "SEMMI" to assist students with hearing and speech disabilities. Two words that bring students, parents, teachers, and leaders together for a common goal of moving forward. Educational Twitter Chats accomplish this and more. Through the use of this session you will: learn the benefits of Twitter and education, how all stakeholders can benefit, create your very own educational Twitter chat to use in the classroom for learning, for communication with parents, or collaboration between teachers. Whatever your need, Twitter creates the bridge that will propel your classroom or school to greater heights of excellence.</p>	Laura Farmer & Mr. Phillip Sykes, Madras Middle School Transforming Collaboration for All Stakeholders Through Development of Twitter EdChats <p>Communication. Collaboration. Two words that bring students, parents, teachers, and leaders together for a common goal of moving forward. Educational Twitter Chats accomplish this and more. Through the use of this session you will: learn the benefits of Twitter and education, how all stakeholders can benefit, create your very own educational Twitter chat to use in the classroom for learning, for communication with parents, or collaboration between teachers. Whatever your need, Twitter creates the bridge that will propel your classroom or school to greater heights of excellence.</p>	David Haight, FreshGrade Capture, Document & Communicate Learning via Digital Portfolios <p>Join us to learn more about how you can use FreshGrade in your classroom to capture, document and communicate learning in a way that traditional reporting can't. FreshGrade is a FREE web-based and iOS app that allows you to capture student learning and engage parents to improve student outcomes.</p>	Shawn Young, Classcraft Using Games to Redefine The Learning Experience <p>Strengthening student engagement starts with creating a learning environment that's fun, collaborative and completely immersive. In the same way that music lovers attend concerts for an experience beyond listening to their favorite songs, it's imperative that classrooms offer an interactive learning experience that the Internet cannot. Using the same mechanics that make video games so compelling, we can transform the classroom so that students have a great time.</p>

Thursday, September 17th
10:45-11:45

Blanchard	Room 209	Room 214	Room 215	Computer Lab A
<p>Nikki Roberson, James Clemens High School, AL.</p> <p>Kick It Up A Notch In Your Classroom</p> <p>Join Nikki D Robertson for a special keynote that will get you pumped up about integrating technology into your classroom and school. See real examples, learn pitfalls to avoid, and techniques for stepping out of your comfort zone with technology.</p>	<p>Shayla Rexrode, Discovery Education STEM for All!</p> <p>Are you familiar with Discovery Education? Are you looking for creative ways to utilize digital media? We have heard your SOS call! Join us to learn how 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.</p>	<p>Bobby Brian Lewis, Huntington Middle School</p> <p>Creating With Technology</p> <p>Over 30 web based tools that can be used to create in the classroom. Learn how students can use web based technology to create traditional and digital projects. Create a code on paper for Ozobot.</p>	<p>Lisa Burkhalter, First District RESA</p> <p>Taking Google Sheets to The Next Level With Add-ons</p> <p>If you work with Google Sheets/Forms, learn about three add-ons that may change your life! Save As Doc pulls data from a Google Sheet/Google Form and populates it into a Google Doc. This is helpful when you have extensive text within a cell(s) in Google Sheets. RowCall filters and separates data from a specified field into separate tabs in the same Google Sheet. Search Files & Folders searches your entire Google Drive by specific keywords in the file or folder title and organizes links to each file or folder in one Google Sheet.</p>	<p>Ryan Hart and Dave Dennie, Harris County Schools</p> <p>Stop Wasting Your Time With Spelling Tests!</p> <p>We no longer give spelling tests to our 2nd grade students as a whole group. Using Camtasia and Google forms, we created online spelling tests that are read to students and automatically graded. Come see how it works.</p>

Thursday, September 17th
10:45-11:45

Computer Lab B	Computer Lab C	Room 310	Conference Room	Left Brain Right Brain Room
<p>Dr. Rebecca Bowman, Coweta County Schools</p> <p>Virtually Safe</p> <p>Creating a Digital Showcase Night</p> <p>Each year we tell our students about being safe on the Internet, but are they really listening? What are some way we can teach our students to be safe and savvy on the Internet? Come share your experiences and concerns while learning about ways to show your students the pitfalls of the Internet in a fun way. Whether you are a digital immigrant or a native, this session for you.</p>	<p>Michele Hood, Hall County Schools</p> <p>Creating a Digital Showcase Night</p> <p>How do you create an authentic audience to showcase your students' STEM products? The answer is a digital showcase night! Our students prepare for and look forward to this night all year! This presentation will give you all of the tools to create a school's or classroom's digital showcase!</p>	<p>Dr. Sherida Habershaw, Oconee RESA</p> <p>Teacher as an Educational Technologist: Emergent Facilitator Role</p> <p>Technology can take on several roles in education. As technology integration continues to increase in our society, it is not only paramount that educators possess the skills and behaviors of digital age professionals but also understand how to effectively integrate technology within the instructional practice. This presentation re-examines the effect of teaching and learning with technology on student cognitive and affective outcomes and recommends instructionally sound, researched supported technology "resources."</p>	<p>Maximizing Student Potential Using the Math Workshop Model</p> <p>The math workshop model allows the teacher to work with small groups of students, thus reducing the student/teacher ratio during the math instructional block. Teachers will create fluid developmental groups based on students' abilities, and then develop activities for students to do known as "rotations" or "stations." One of the stations will include guided instruction from the teacher on the current topic, and others may be math fluency practice or games, journal writing, use of technology, or small group projects. In a typical 45 minute-1 hour math block, a class would make it through 3 rotations.</p>	<p>Randy Norman, Newton County School System</p> <p>One Note: The Ultimate Collaboration Tool</p> <p>We will explore how OneNote (from Office 2013 and Office 365) can be used to collaborate with both parents and students. OneNote, in essence, is a digital binder that allows you to store and create information in many different methods. This presentation will be directed toward the novice user and will include topics such as: how to create a notebook, how to share a notebook, how to create workable PDF's, and many other great features. I teach 7th grade and have used it for 3 years; I will show examples from my notebooks and show you ways it can become the hub of your middle or high school classroom.</p>

Thursday, September 17th
1:00-2:00

Blanchard	Room 209	Room 214	Room 215	Computer Lab A
<p>John Vaughn, Coweta County Schools</p> <p>Google Drive and Collaboration</p> <p>Keep up with the quickly changing landscape of classroom technology.</p> <p>Google drive enables teachers and students to collaborate in real time, regardless of their location.</p> <p>Use Drive to help aggregate data, organize files, and compute in the 21st century.</p>	<p>Laurah Fannin, Polk County School District</p> <p>iTeam Teach: Creating a Student-Centered Learning Environment For The Digital-Aged Learner</p> <p>This presentation takes a close look at the benefits of student-centered learning, the difference between student-centered and teacher-centered learning, planning a student-centered lesson, and the classroom tools that can benefit our 21st century students. Teachers will learn how to use Tellagami, Nearpod, and Aurasma to engage their students and meet the needs of their 21st century learners. This session is geared for K-12 teachers.</p>	<p>Bobby Brian Lewis, Huntington Middle School</p> <p>Creating With Technology</p> <p>Over 30 web based tools that can be created in the classroom. Learn how students can use web based technology to create traditional and digital projects. Create a code on paper for Ozobot.</p>	<p>Dr. Donald White, Coweta County Schools</p> <p>So You Want To Motivate Your Teachers</p> <p>And you thought motivating your students was challenging...try motivating teachers to try new technology strategies! In this session, you'll learn ways to motivate your colleagues to try new instructional technology. The tips and techniques shared in this session are also great for students. The session will be engaging, and you'll leave motivated and energized.</p>	<p>Michelle Hood, Hall County Schools</p> <p>Showcase Technology Across Classrooms by hosting a School and/or Regional Technology Fair</p> <p>Allow your students and teachers to showcase their digital creations in a technology fair! You will leave this presentation with all of the tools and documents needed to host your own school or regional technology competition! I will make it as easy as ABC - REALLY!</p>

Thursday, September 17th
1:00-2:00

Computer Lab B	Computer Lab C	Room 310	Conference Room	Left Brain Right Brain Room
<p>Dr. Barbara Bishop, West Georgia RESA</p> <p>Marry Your Purpose To The Tool</p> <p>Why do we even use technology? Is it to present, compute, analyze, engage, differentiate, or document learning? Come learn how to match your instructional NEED to the technology you choose. Twenty great FREE Web resources and what they do for teaching and learning!</p>	<p>Renee Dawson, Cherokee County School System</p> <p>Tips and Tricks for 21st Century Teachers</p> <p>http://tipsandtricksworkshop.weebly.com/</p> <p>This session will show teachers several tips and tricks for bringing technology into their classrooms. Tired of waiting in line for the copier in your building every day? Come to our session to learn how to spice things up in your classroom with technology.</p>	<p>Sherida Habersham, Oconee RESA</p> <p>Teacher as an Educational Technologist: Emergent Facilitator Role</p> <p>http://tipsandtricksworkshop.weebly.com/</p> <p>This session will show teachers several tips and tricks for bringing technology into their classrooms. Tired of waiting in line for the copier in your building every day? Come to our session to learn how to spice things up in your classroom with technology.</p>	<p>Stewart Rodeheaver, VIZTECH USA, LLC</p> <p>Technology: The Great Equalizer</p> <p>Let us show you what "Outside of the Box" really looks like. Learn how technology used correctly can give your students a massive leap forward in STEM thinking skills and in problem-based-learning programs.</p>	<p>** Vendors and snacks are located in Blanchard B and C**</p>

Thursday, September 17th

2:15-3:15

Blanchard	Room 209	Room 214	Room 215	Computer Lab A
<p>Nikki Robertson, Clemens High School, AL</p> <p>Connecting and Collaborating With Google Hangouts</p> <p>Would you like to easily connect, collaborate and communicate with other educators, parents or classrooms whether they're next door or around the world? This session will show how you can easily connect and collaborate with the free video chat resource, Google Hangouts. Join Nikki as she shares how you can use Google Hangouts to conduct parent-teacher conferences, collaborate with other teachers or chat with other classrooms.</p>	<p>Melissa Jackson, Newton County schools</p> <p>Revolutionizing Professional Learning Through Innovation</p> <p>Learn how to build an effective instructional technology program while allowing teachers to embrace their leadership abilities and promote a culture of innovation. Newton County has created a program that includes a Technology Support Team in every school that consists of teachers, administrators, and even students who facilitate the NCSS Teach for Tomorrow Technology Conference and the Innovation Expo.</p>	<p>Amy Vitala, Cobb County School District</p> <p>Twitter: An Amazing Tool for Professional Learning</p> <p>Come learn why thousands of educators swear by Twitter and other social media tools as an incredible way to grow personally and professionally! Twitter is an amazing way to collaborate with a wonderful network of connected educators, learn best practices and classroom strategies, share tools and resources, and contribute your thoughts and ideas to the growing number of educators on Twitter! Join in to build your PLN (Personal Learning Network)!</p>	<p>Lori Thompson, Coweta County Schools</p> <p>Doing Digital-Students as Producers</p> <p>Are you seeking ways for your students to become producers of digital content? This session is designed for classroom teachers who want to provide tools for students to create their own digital products. In this fact filled session, we'll focus on producing videos, infographics, and digital presentations! We'll explore Canva, Piktochart, Animoto, ePub, Flipsnack, and many more tools for you and your students!</p>	<p>Jessica Norman, Troup County Schools</p> <p>“Extension” your learning and “apps”plore with GAFE</p> <p>Whether your focus is AT, IT, RtI, UDL or any other acronym, understanding how Google apps and extensions work can be beneficial to the students you serve! This session will help you conceptualize what Google apps and extensions are and how they work in Google Chrome. In this interactive session, we'll look at and use apps and extensions for reading, writing, math and organization. You'll have the opportunity to access and contribute to a resource of apps and extensions and create your own personalized list. Come join the learning!</p>

Thursday, September 17th

2:15-3:15

Computer Lab B	Computer Lab C	Room 310	Conference Room	Left Brain Right Brain Room
Kirsten Schober, Coweta County Schools Google 101: How to Use Google in Your Classroom Many schools are implementing Google Apps for Education this year! That's great, but if you aren't familiar with Google, it can be overwhelming. This session will introduce basic steps to implement Google for yourself and your students. Bring an open mind and discuss Gmail, Google Drive, Google Classroom, and Google Sites. We will end with a Q & A session to answer any and all questions you have!	Debbie Wiley, Hall County Schools Fitness and STEM: Projects That Go Beyond The Classroom Walls Would you like to engage your students with standards-based projects that go beyond the classroom? These project ideas provide fitness and health elements within the language arts classroom while covering a vast majority of standards. Further, these projects demand critical thinking with a STEM focus! Leave our presentation with fresh ideas, rubrics and materials!	Kaija Spencer, R.E. McNair Discovery Learning Academy Work Smarter Not Harder Teachers have many roles in today's classroom, and one of those roles is to provide data to drive instruction. How are teachers to do this on a daily basis? What are some quick and easy ways to collect data and not take away from instructional and planning time? How can I make it quick and effective for all stakeholders? This presentation will discuss the use of clickers and how clickers can assist teachers in answering all these questions. Come learn how to use technology to Work Smarter and Not Harder by using clicker.	Laura Mayfield, EverFi EverFi: Free Online Resources EverFi is an e-learning company that partners with corporations and foundations to provide online learning courses to schools at no cost. EverFi's courses aim to engage and teach students a variety of critical life skills ranging from financial literacy to digital citizenship, STEM education and career success. Each of our courses is highly interactive and individualized for the 21st century learner. To learn more about these free, valuable teaching resources, please come to our session. You will receive login information, lesson plan resources, standards alignment documents, and more.	Dr. Keith Ingram, Ball Ground STEM Academy Top Ten Ways to Engage Staff for Back to School Training Join us as we share Top Ten Ways to engage staff in back-to-school activities to build morale, positive images, motivation and reduce stress. This session is primarily for Principals or Assistant Principals or Department Chairs. These ideas could be performed anytime during the school year.

Thursday, September 17th

3:45-4:45

Blanchard	Room 209	Room 214	Room 215	Computer Lab A
Nikki Robertson, Clemens High School, AL Coding! The New Literacy Teaching students to code gives them a cutting edge on problem solving and helps them to be more successful in the future, and the younger they start, the better! Even elementary students can begin to learn coding skills, and you do NOT need to know programming in order to work with your students on programming.	Laurah Fannin, Polk County School District iTeam Teach: Creating a Student-Centered Learning Environment For The Digital Aged Learner This presentation takes a close look at the benefits of student centered learning, the difference between student-centered and teacher-centered learning, planning a student-centered lesson, and the classroom tools that can benefit our 21st century students. Teachers will learn how to use Tellagami, Nearpod, and Aurasma to engage their students and meet the needs of their 21st century learners. This session is geared for K-12 teachers.	Amy Vitala, Cobb County School District Twitter: An Amazing Tool for Professional Learning Come learn why thousands of educators swear by Twitter and other social media tools as an incredible way to grow personally and professionally! Twitter is an amazing way to collaborate with a wonderful network of connected educators, learn best practices and classroom strategies, share tools and resources, and introduce participants to the steps required to make their own podcast. Educational podcasts will be highlighted as well as podcasts that would support the production of a school-based program.	Steven Miletto, Executive Director, Heart of Georgia RESA Professional Learning and Podcasts Podcasts are an excellent way to grow professionally! Participants will learn what a podcast is, why they should want to learn how to use them, and how to find and load podcasts on their smartphones. The presentation will also introduce participants to the classroom strategies, share best practices and tools and resources, and contribute your thoughts and ideas to the growing number of educators on Twitter! Join in to build your PLN (Personal Learning Network)!	Dr. Sheila Barnes, Coweta County Schools Fast Grades and Google Forms Do you want a way to pre-assess quickly and then collect data for your TKES evaluation? Then, join this session to get started. Google Forms can make a difference in teacher understanding of student learning in a timely fashion.

Thursday, September 17th

3:45-4:45

Computer Lab B	Computer Lab C	Room 310	Conference Room	Left Brain Right Brain Room
Jared Price, Carrollton City Schools OMG— Oh, My Google!	Eric Stansberry, Knox County Schools, TN. Teaching Coding Using Algebra	Dr. Sherida Habershaw, Oconee RESA Increasing Engagement with Poll Everywhere	Nancy Stewart, Nepris, Inc. Engage With Industry To Inspire, Mentor and Evaluate	Brian Buffington, Pioneer RESA How I Engage Audiences With \$5 using Fiverr.com Did you know that there are creative people around the world who are willing to do amazing things for just \$5! And they do it through the Fiverr.com marketplace. It's safe, credible, and you're not wiring money to remote places around the globe. See how I use Fiverr.com to engage educators in 15+ school districts in Northeast Georgia. Get everything from custom rap songs, logos, caricatures, jingles, Morgan Freeman/Arnold Schwarzenegger voiceovers, t-shirt & flyer designs, and lots of other goodies! It's a great way to enable better school climate, while having fun at the same time.
Pushing Google Apps and the Chrome browser to their limits, we will explore extensions, add-ons, and web apps that you'll be excited to share with the teachers you know who weren't fortunate enough to be here. We'll write music, create short-codes to save time, record ourselves, and make our bookmarks look like Pinterest, all in the first 10 minutes. Just imagine what you'll see before we run out of time.	This session will introduce you to a programming curriculum that integrates algebra to give your students a double dose of logic and math while learning the language of coding.	Using iBook Author, attendees of this session will learn how to facilitate engaging classroom discussions using Poll Everywhere.	The future of CTE and PBL curriculum is an increased emphasis on industry engagement. Whether linking curriculum for real world application and career exposure or industry professionals mentoring and evaluating student projects, industry engagement bridges the gap between curriculum and real-world skills. Learn how districts have opened up access to industry for their classrooms with Nepris.	Nepris is a web-based platform that allows every teacher to easily request industry professionals to connect with their classroom.

Stop, Drop, and Intervene

Two-Day Intervention Conference for ELA, Math, and Behavior



Cost: \$50 WGRESA Member
\$70 Non-Member Fee
Cost includes lunch.

Kindergarten - 5th

February 4th

6th - 12th

February 5th

2016

For more information,
contact Dr. Katie Thompson
[at kthompson@garesa.org.](mailto:kthompson@garesa.org)

- Supporting At-Risk Students
- ELA Intervention Ideas and Strategies
- Math Intervention Ideas and Strategies
- Intervention Ideas and Strategies for Positive Behavior

Feb. 4th Elementary Registration



Feb. 5th Secondary Registration



West Georgia
RESA
An Innovative Solution For Every Challenge,
Every System, Every Day

Friday, September 18th
8:00-9:00

Blanchard	Room 209	Room 214	Room 215	Computer Lab A
<p>David Lockhart, Technology Coach, iTeach Program, Kennesaw State University</p> <p>60 apps in 60 minutes that you May Not Know</p> <p>Are you tired of the same old same old? Do you already know the most basic tools of ed tech? Do you want a session that gives you more than just one idea or one good app? Then this session is for you. You will get a quick hitting explanation of some great out of the box tools, and of course there is a cheat sheet to prevent ultimate scribbling.</p>	<p>Michelle Clarke, Coweta County School System</p> <p>Nearpod– Interactive Presentations</p> <p>Nearpod allows teachers to present, engage, and assess students all at once! Using this application, teachers can make their presentations and lessons interactive. Students can interact and respond throughout the lesson using any device or computer. Learn how to create and implement Nearpod in your classroom!</p>	<p>Amy Vitala, Cobb County School System</p> <p>Inspire Genius</p> <p>Genius Hour is rapidly growing in popularity! Come to discuss what it looks like in the classroom and the benefits of allowing for innovative learning time during the school day. We will share tips and suggestions for getting started in your classroom and discuss how students can leverage technology to engage in meaningful learning throughout the process!</p>	<p>Jennifer Gates, Cobb County Schools</p> <p>Technology Integration For Beginners</p> <p>Want to add more ed tech to your lessons? Get students fully engaged? Feel short of time and ideas? Worried you're not making the most of technology in your lessons? This is the session for you! Beginner-level introduction to maximizing technology integration. Find out how the experts put the tools to use to benefit student learning.</p>	<p>Dr. Sheila Barnes, Coweta School System</p> <p>Top Ten Things About Google (that I wish I had known sooner instead of later!)</p> <p>Join this session to explore the top ten features of Google services that any teacher would have wanted yesterday such as sharing folders, extensions, add-ons and email.</p>
				<p>Note: This can be implemented at any level.</p>

Friday, September 18th
8:00-9:00

Computer Lab B	Computer Lab C	Room 310	Conference Room	Left Brain Right Brain Room
Jared Price, Carrollton City Schools OMG— Oh, My Google! Pushing Google Apps and the Chrome browser to their limits, we will explore extensions, add-ons, and web apps that you'll be excited to share with the teachers you know who weren't fortunate enough to be here. We'll write music, create short-codes to save time, record ourselves, and make our bookmarks look like Pinterest, all in the first 10 minutes. Just imagine what you'll see before we run out of time.	Ann Newland, Quitman County Schools Discover The Hidden treasure of Apple Resources For Education Take a journey through the amazing world of Apple resources for education. Uncover collections of apps, iBooks, and iTunes U courses for every K-12 classroom plus teacher created examples of how to help transform teaching and learning by using these. This session will focus on free resources. Bring your updated iPad for optimal benefit.	Kristie Brown, LEGO Education Making Literacy Click with Bricks and Technology! Attendees will experience the power of the LEGO Brick when combined with technology! We will explore the benefits of utilizing a manipulative in Language Arts and literacy for grades 2-5 using the LEGO Education StoryStarter set and StoryVisualizer app. Your students will be excited, engaged, and motivated to hone their skills in reading and writing. The set and software provides lessons for developing skills in writing across genres/disciplines, reading analysis, and speaking and listening in both individual and collaborative environments. BYOD please.	** Vendors and snacks are located in Blanchard B and C** Office Mix is an add-on for Microsoft PowerPoint 2013 that allows you to add video, audio, and quizzes to your PowerPoint Presentations. If you are a PowerPoint user, come see me!	Randy Norman, Newton County Schools Create More Engaging PowerPoint Presentations Office Mix is an add-on for Microsoft PowerPoint 2013 that allows you to add video, audio, and quizzes to your PowerPoint Presentations. If you are a PowerPoint user, come see me!

Friday, September 18th
9:15-10:15

Blanchard	Room 209	Room 214	Room 215	Computer Lab A
<p>David Lockhart, Technology Coach, iTeach Program, Kennesaw State University</p> <p>I am Going to Flip Out on You, If You Don't Show me Some Flipped Learning Tools</p> <p>Don't flip out on me! Flipping the classroom can be easy if you have the right tools. This session will focus on the best tools to accomplish that flipped vision you have always dreamed of. Don't flip out; you can do it!</p>	<p>Makerspaces: Powerful Tools to Enhance Learning and Interest in STEM Topics</p> <p>Makerspace shares the idea of making, thinking, tinkering, with collaborative learning and invention.</p> <p>A place in your school where students could safely build, create, and share their creations.</p>	<p>Revolutionizing Professional Learning Through Innovation</p> <p>Learn how to build an effective instructional technology program while allowing teachers to embrace their leadership abilities and promote a culture of innovation.</p> <p>Newton County has created a program that includes a Technology Support Team in every school that</p>	<p>Doing Digital-Students as Producers</p> <p>Are you seeking ways for your students to become producers of digital content? This session is designed for classroom teachers who want to provide tools for students to create their own digital products. In this fact- filled session, we'll focus on producing videos,</p>	<p>Ryan Hart and Dave Dennie, Harris County Schools</p> <p>Stop Wasting Your Time With Spelling Tests!</p> <p>We no longer give spelling tests to our 2nd grade students as a whole group. Using Camtasia and Google forms, we created online spelling tests that are read to students and automatically graded. Come see how it works.</p> <p>Presentations! We'll explore Canva, Piktochart, Animoto, ePub, Flipsnack, and many more tools for you and your students!</p> <p>NCSS Teach for Tomorrow Technology Conference and the Innovation Expo. Learn how to promote innovation throughout the district through teacher leadership.</p>

Friday, September 18th
9:15-10:15

Computer Lab B	Computer Lab C	Room 310	Conference Room	Left Brain Right Brain Room
<p>Eric Stansberry, Knox County Schools, TN.</p> <p>Using SCRATCH to Teach About Alternative Energy and Coding</p> <p>This workshop will help teachers see SCRATCH as more than a game generator, but as a way to create simulations, in addition to learning games. Bring your laptop and join the coding revolution.</p>	<p>Andrea Carter, Ronald E. McNair Discovery Learning Academy</p> <p>Engaging Visual Literacy Using Technology and the 5E Learning Model</p> <p>Come experience visual literacy at its best through technology integration. Visual literacy and technology can engage student interest and support critical thinking. The 5E learning model is a research-based approach to inquiry learning.</p>	<p>Kristie Brown, LEGO Education</p> <p>It's Elementary! Engaging Elementary Students in STEM and 21st-Century Skills With WeDo Robotics</p> <p>Discover how your elementary students can practice literacy, science, and math concepts by building and programming robots! Using LEGO bricks, a simple, age-appropriate, icon-based, drag-and-drop software, and a variety of activity packs correlated to Common Core, you can create engaging, cross-curricular learning experiences for your students. In this hands-on workshop, you'll complete an actual activity from one of the LEGO Education WeDo activity packs while learning how to manage LEGO bricks in your classroom and how to create extension activities that fit your needs. You'll leave energized and ready to engage your elementary students in robotics with instant success!</p>	<p>John Fredricks, Gallopade</p> <p>GPS Social Studies: All Wired Up</p> <p>Use your existing technology to "amp up" Social Studies with widgets, analytics, interactive content, and more! We will show you a completely digital solution to teach, test, and track GPS content and prepare students for Milestone success. Experience DIGITAL and get connected.</p>	<p>Peter Ulrich, The STEM Academy</p> <p>You Want To Do What??!</p> <p>Take part in a discussion on how you can take your ideas for technology integration and make them a reality in your school and system. See samples of student and teacher work and develop a plan to make your technology goals a reality for your community.</p>

Friday, September 18th
10:45-11:45

Blanchard	Room 209	Room 214	Room 215	Computer Lab A
David Lockhart, Technology Coach, iTeach Program, Kennesaw State University	Jared Price, Carrollton City Schools & Joshua Bingham Carroll County Schools	Amy Vitala, Cobb County School System Inspire Genius	Jennifer Gates, Cobb County Schools My Friend TED: Teaching Through TED Talks	Renee Dawson, Cherokee County School System Tips and Tricks for 21st Century Teachers http:// tipsandtricksworkshop.weebly.com/

60 iOS apps in 60 Minutes
Apple Nerds UNITE! This session is for the iOS lover in all of us. Get the best of the best iOS has to offer for the classroom in a quick-hitting style presentation to bring your maximum success. If you find one thing you can use, we have done our job. And Yes, there is a Cheat Sheet.

We're not all ready to moderate a Twitter chat, create a collaborative scientific experiment gathering data from all over the world, or take our students on virtual field trips using Google Cardboard (yes that's really it's name.) We are here, however, because we are excited about teaching and learning throughout the process!

Note: This can be implemented at any level.

Genius Hour is rapidly growing in popularity! Come discuss what it looks like in the classroom and the benefits of allowing for innovative learning time during the school day. We will share tips and suggestions for getting started in your classroom and discuss how students can leverage technology to engage in meaningful learning throughout the process!

Take a look at some tools and resources that can serve as those first small steps into the digital waters.

This session will show teachers several tips and tricks for bringing technology into their classrooms. Tired of waiting in line for the copier in your building every day? Come to our session to learn how to spice things up in your classroom with technology. Keep your students engaged in learning through webquests, blogs, podcasts, flipped classrooms, and so much more! Learn how to make your classroom life easier with Google tools. This workshop will help you make these wonderful tools accessible for your students with disabilities.

Friday, September 18th
10:45-11:45

Computer Lab B	Computer Lab C	Room 310	Conference Room	Left Brain Right Brain Room
<p>Eric Stansberry, Knox County Schools, TN.</p> <p>Using Google Apps. To Make Online Classes</p> <p>Using Google documents and other add-ons, I will show the teachers how to make effective classroom activities. This will include self-grading quizzes, video clip quizzes and other tools. This will be a hands-on class for you to walk out ready to use the tools.</p>	<p>Andrew Smith, Spencer High School</p> <p>Technology, Expanding The Classroom</p> <p>In this presentation, the audience will learn how to integrate technology into station work and use technology to expand the classroom. We will also will discuss how technology can be used to expand learning and almost create a second teacher in the classroom. The presentation will also include a little about how teachers (or students) can create very basic videos to be used in the classroom,</p>	<p>Ann Newland, Quitman County Schools</p> <p>Discover The Hidden Treasure of Apple Resources For Education</p> <p>Take a journey through the amazing world of Apple resources for education. Uncover collections of apps, eBooks, and iTunes U courses for every K-12 classroom plus teacher-created examples of how to help transform teaching and learning by using these. This session will focus on free resources.</p>	<p>Stewart Rodeheaver, VIZITECH USA, LLC</p> <p>Technology: The Great Equalizer</p> <p>Let us show you what "Outside of the Box" really looks like. Learn how technology used correctly can give your students a massive leap forward in STEM thinking skills and in problem based learning programs.</p>	<p>Peter Ulrich, The STEM Academy</p> <p>You Want To Do What??!</p> <p>Take part in a discussion on how you can take your ideas for technology integration and make them a reality in your school and system. See samples of student and teacher work and develop a plan to make your technology goals a reality for your community.</p>

Friday, September 18th
1:00-2:00

Blanchard	Room 209	Room 214	Room 215	Computer Lab A
<p>David Lockhart, Technology Coach, iTeach Program, Kennesaw State University</p> <p>Hack The App: Taking Tools in New Directions</p> <p>Hacking used to be a dirty word, right? Well, no more! This session will take some of the most common apps. and tools you know like Symbaloo, Nearpod, Padlet, and others, and we will give them a new spin for you. The best tools are always the ones with the most use.</p>	<p>Jessica Norman, Troup County Schools</p> <p>“Extension” your learning and “apps”plore with GAFE</p> <p>Whether your focus is AT, IT, RtI, UDL or any other acronym, understanding how Google apps and extensions work can be beneficial to the students you serve! This session will help you conceptualize what Google apps and extensions are and how they work in Google Chrome. In this interactive session, we'll look at and use apps and extensions for reading, writing, math and organization. You'll have the opportunity to access and contribute to a resource of apps and extensions and create your own personalized list. Come join the learning!</p>	<p>Amy Vitala, Cobb County Schools</p> <p>Augmented Reality 101</p> <p>Bring learning to life for your students with augmented reality! Learn the basics of AR and discover how you can use this technology in your K-12 classroom to engage learners! If you have never seen AR in action, you don't want to miss this!</p>	<p>Laura Evans, Georgia Public Broadcasting</p> <p>Getting To Know GPB Digital Resources</p> <p>Georgia Public Broadcasting offers 3,000 hours of commercial-free educational programming and over 125,000 educational media assets through our program partners. Participants will get an overview of GPB's digital resources and learn how to access and use Discovery Education, PBS LearningMedia, and the Georgia Studies digital textbook. Participants will gain practical knowledge on current EdTech trends and strategies that engage students and improve learning outcomes. Additionally, participants will get a preview of upcoming GPB projects and initiatives, such as the virtual field trips and the new web series for chemistry and physics. All GPB resources are aligned to GPS/CCGPS.</p>	<p>Dr. Sheila Barnes, Coweta County Schools</p> <p>Google Classroom and Blended Learning</p> <p>Come view the Google Classroom experience. As part of the Coweta Google Classroom pilot group, join me to learn the unique features of using Google Classroom to post, collect, and grade assignments. A great resource for collaboration, organization, and storing files on Google Drive.</p>

Friday, September 18th
1:00-2:00

Computer Lab B	Computer Lab C	Room 310	Conference Room	Left Brain Right Brain Room
<p>Dr. Barbara Bishop, West Georgia RESA</p> <p>Marry Your Purpose To The Tool</p> <p>Why do we even use technology? Is it to present, compute, analyze, engage, differentiate, or document learning? Come learn how to match your instructional NEED to the technology you choose. Twenty great FREE Web resources and what they do for teaching and learning!</p>	<p>Michelle Clarke, Coweta County Schools</p> <p>Math and Technology</p> <p>Need help integrating technology and differentiating your math classroom? Learn about a few programs to enhance your instruction. Front Row and Tenmarks can easily be integrated in your classroom. You'll also learn how to use these programs to differentiate and group your students based on needs.</p>	<p>Diane Trantham and April Price, Carroll County Schools</p> <p>Create a Classroom of Inventors Through Makerspaces</p> <p>Ever wondered about Makerspaces? Curious about how it would work in YOUR classroom? Create a Makerspace with limited supplies or with a LOT of supplies! Either way, when students tinker, build, create, and make things, they succeed! Join us and find out the HOW of Makerspaces.</p>	<p>Laura Mayfield, EverFi</p> <p>EverFi: Free Online Resources</p> <p>EverFi is an e-learning company that partners with corporations and foundations to provide online learning courses to schools at no cost. EverFi's courses aim to engage and teach students a variety of critical life skills ranging from financial literacy to digital citizenship, STEM education and career success. Each of our courses is highly interactive and individualized for the 21st century learner. Join us more about these free, valuable teaching resources.</p>	<p>Jill Dempsey, Cedartown High School</p> <p>Making High School Math</p> <p>Our presentation will focus on using technology to differentiate instruction. We will (model) use a variety of apps to accumulate as well as disaggregate data in an effort to become a data driven classroom.</p> <p>You will receive login information, lesson plan resources, standards alignment documents, and more.</p>

Friday, September 18th
2:15-3:15

Blanchard	Room 209	Room 214	Room 215	Computer Lab A
<p>David Lockhart, Technology Coach, iTeach Program, Kennesaw State University</p> <p>What if I Have Nothing? Building a Personalized Classroom for Under \$1,000</p> <p>Have you ever walked into a classroom that has nothing but four walls? Don't accept it! In today's world you can easily build a technology rich, personalized learning environment for under \$1000. And remember, this presentation starts with nothing, so if your district gives you something, the cost drops!</p>	<p>Darrell Wetherington, Cedartown High School</p> <p>Put Some Tech. In Your Teach</p> <p>Our presentation centers around incorporating technology into the classroom through the use of Professional Learning Communities.</p>	<p>Dr. Keith Ingram, Ball Ground STEM Academy</p> <p>Top Ten Ways to Engage Staff for Back to School Training</p> <p>Join us as we share Top Ten Ways to engage staff in back to school activities to build morale, positive images, motivation and reduce stress. This session is primarily for Principals or Assistant Principals or Department Chairs. These ideas could be performed anytime during the school year.</p>	<p>Jennifer Gates, Cobb County Schools</p> <p>Story Corps Me!</p> <p>Social curation occurs every second; through social media and multi-media opportunities. Students love to tell their own stories. Put the love of social media to good use through curation using StoryCorps. Exciting, easy to use and dynamic, StoryCorps Me! puts personal stories out front and the world in our hand.</p>	<p>Dr. Sheila Barnes, Coweta County Schools</p> <p>Google Classroom and Blended Learning</p> <p>Come and view the Google Classroom experience. As part of the Coweta Google Classroom pilot group, join me to learn the unique features of using Google Classroom to post, collect and grade assignments. A great resource for collaboration, organization and storing files on Google Drive.</p> <p>Walk away with StoryCorps practice, interview practice and understanding, and a great tool to engage students in speaking and listening standards.</p>

Friday, September 18th
2:15-3:15

Computer Lab	Computer Lab	Room 310	Conference Room	Left Brain Right Brain Room
B	C			
<p>Janet Spruiell, Learning Sciences</p> <p>Monitoring for Learning Using Technology and the Marzano Center Essentials for Achieving Rigor</p> <p>In this session, participants will understand:</p> <ul style="list-style-type: none"> • purpose and need for a school-wide model of instruction • how criteria for success drives monitoring • how monitoring directs instructional decisions • the difference between obtrusive and unobtrusive monitoring 	<p>Joshua Bingham, Carroll County Schools</p> <p>Google Apps Forum</p> <p>Come share what you are doing (or planning on doing now that the conference is nearing an end) with Google Apps in the classroom. Teachers from all levels are invited to share their ideas, excitement, fears or struggles with integrating Google into everyday instruction. Google Certified Educator Josh Bingham will facilitate the discussion, but wants you to lead it!</p>	<p>Diane Trantham and April Price, Carroll County Schools</p> <p>Create a Classroom of Inventors Through Makerspaces</p> <p>Come share what you are doing (or planning on doing now that the conference is nearing an end) with Google Apps in the classroom. Teachers from all levels are invited to share their ideas, excitement, fears or struggles with integrating Google into everyday instruction. Google Certified Educator Josh Bingham will facilitate the discussion, but wants you to lead it!</p>	<p>Jared Price, Carrollton City Schools</p> <p>Not Google: A Google Junkie's Guide to Other Great Tools</p> <p>Ever wondered about Makerspaces? Curious about how it would work in YOUR classroom? Create a Makerspace with limited supplies or with a LOT of supplies! Either way, when students tinker, build, create, and make things, they succeed! Join us and find out the HOW of Makerspaces.</p>	<p>** Vendors and snacks are located in Blanchard B and C**</p> <p>We'll take a look at some fantastic tools and resources for the classroom that are NOT tied in to Google. Whether your school system has not "gone Google," or you just want to see a bit of what other tools are out there, you'll discover something new that may be the right tool for just the job you need done.</p>

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MATH CAMP

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West Georgia RESA's Fall Math Camp will provide another opportunity for teachers to gain access to the knowledge shared and valuable resources provided to participants this summer.

Topics include: the revised standards, Standards for Mathematical Practice, updated tasks

This professional learning will also provide an opportunity for participants to discuss curriculum planning and other topics of interest with their fellow teachers.

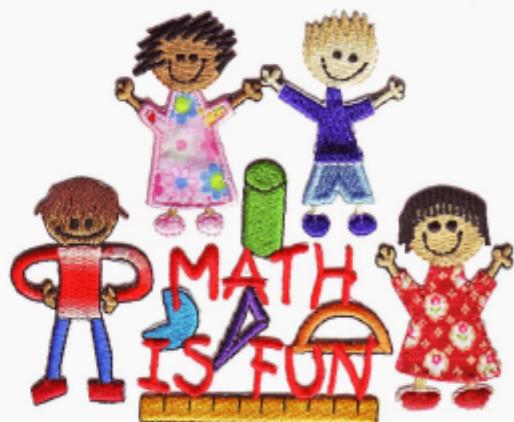
Target Audience: K-10 Teachers

Space is limited, so please register early!

Date: 10/6/2015
Time: 8:30 AM - 3:30 PM

West GaRESA Fee: \$60
Non West GaRESA Fee: \$75

Lunch will be provided





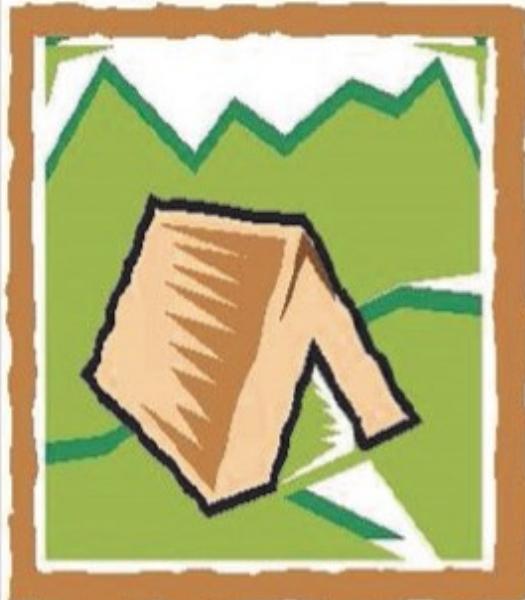
Date:
10/5/2015

Time:
8:30 AM - 3:30 PM



*Participants may earn 1 PLU for this event by successfully completing all sessions and completing accompanying follow-up activities.

West Georgia RESA



ELA Camp

West Georgia RESA's ELA Camp is designed to increase teacher capacity to implement high impact best practices in ELA instruction. Presentations will include instructional strategies, ideas, resources and more to increase student achievement in reading, writing, listening, speaking, and research.

Date: 10/5/2015

Time: 8:30 AM - 3:30 PM

Tuition: \$60 / Non West GA RESA Fee: \$75.00

Lunch will be provided



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For More Information Contact Dr. Katie Thompson: kthompson@garesa.org

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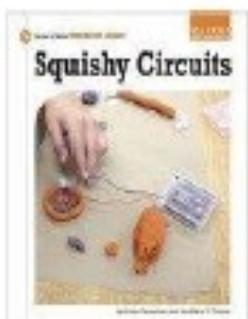
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The Cool Science Careers series profiles jobs like storm chasers, bioengineers, meteorologists, and crime scene investigators. The focus of the series is on emerging science careers that are projected to grow over the next several years. Learning about these careers ignites students' imagination about their future job possibilities.



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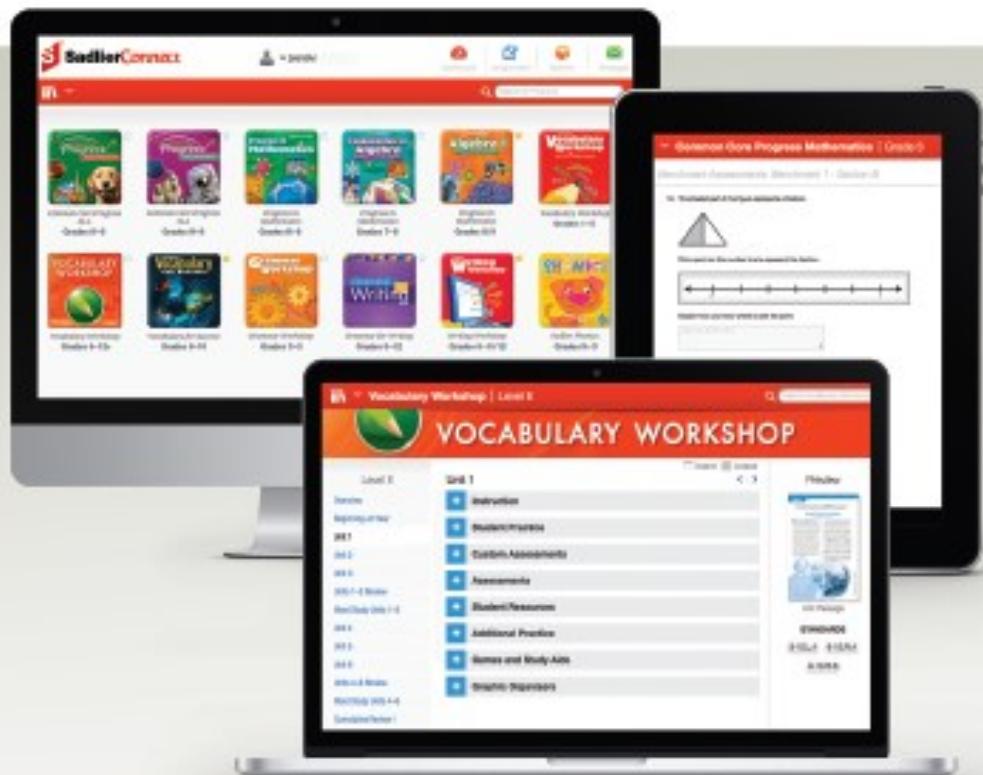


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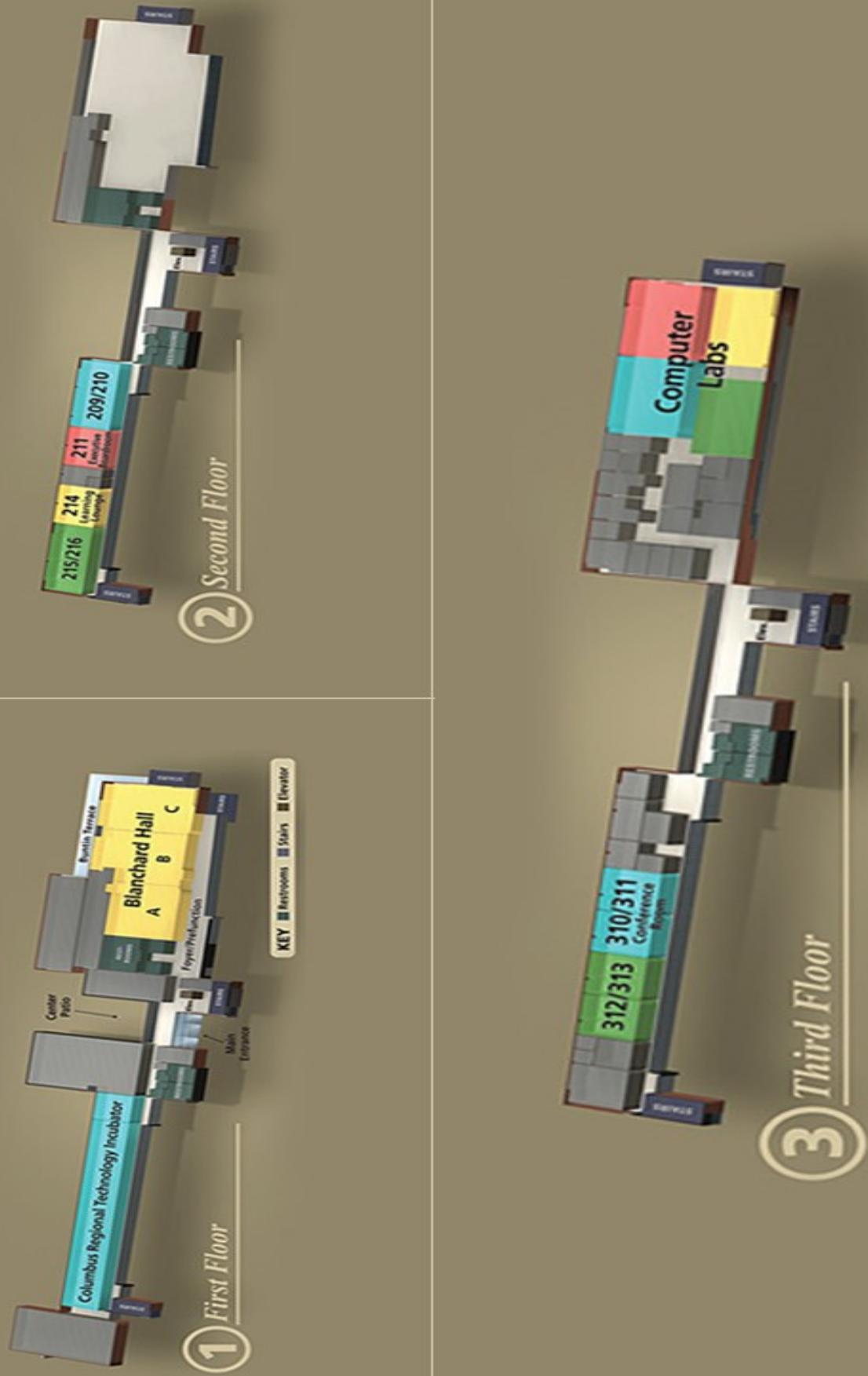
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Notes
