Secondary Instructional Fair

A Half-day Conference for Teachers, Administrators, and Paraprofessionals

August 07
2017

at Ringgold
High School

Catoosa County Public Schools

Every child, every day, without exception.

Stayin' **CONNECT**ed to **Google**!

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Just TWO years ago, we had our first technology-focused instructional fair called *Engaging Students through the Use of Technology*. I told you then that the board of education was committed to the "Let's Get *CONNECT*ed!" 1:1 technology initiative, so you could "teach students to use technology appropriately and effectively" to reach learning goals. Looking back – I am amazed at what we have done since then!

You teach students who have grown up in an "i" world – iPods, iTunes, iPhones, iPads, iWatch and more. Students today don't remember a world without the Internet. However, you haven't let their knowledge intimidate you. You have unlearned and relearned everything you knew about teaching, in order to use technology to prepare an "i" generation. I am so proud of you.

I have watched the transformation in our classrooms over the last two years, and I am speechless. Not only have you embraced technology, but you have been brave in exploring new ways to engage your students in learning and using these digital tools.

Last year, the Get Your Google On Instructional Fair was entirely focused on instructional technology strategies to Google. It was evident that your comfort level with these strategies had grown as our own teachers and teacher leaders presented over 100 concurrent sessions in both the elementary and secondary segments of the fair. This year, I am so excited that we have over 150 sessions to offer our K-12 staff.

Many of you took a leadership role in our 1:1 initiative and participated in our own Google bootcamps. Now we are on a path to have 12-15 Google Certified Educators in every school. I am grateful that you are willing to use this knowledge to support the colleagues who are on this technology journey with you.

We have begun the "i" journey, and unlike the past when we could take this journey on a "cruise ship," technology and the Internet force us to board a "rocket ship" because the "i" World changes so rapidly. A key focus of our "Stayin' *CONNECT*ed to Google" theme this year is understanding how to use the SAMR model -- much like Webb's DOK-- to guide us in challenging our students to do more rigorous assignments with our new devices.

To say you were ready to receive iPads and Chromebooks in your classrooms last fall would be an understatement! I'd say you were more like "your favorite team just won the SEC football championship" excited to receive these digital devices. Let's continue to ride the momentum of this project. I am committed to supporting you throughout this journey as we prepare our students for the new "i" world.

Denia Reese,
Superintendent

Conference Features At-A-Glance

- Over 75 Concurrent Sessions
- Online registration
- Learning from & with colleagues
- Engagement with technology

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Directions:

Electronic registration begins today.

Please register for the sessions by May 24, 2017,
by clicking **Instructional Fair 2017**. Each person will
receive session confirmations by August 3, the first day of in-service.
Please contact our office if you have any questions or concerns.

Register by May 24, 2017

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8.1   Baby Got Tech

(Nikki Sloan and Nikki Kirkendoll, Teachers, RMS)

You will be taken on an exciting journey to discover how to utilize technology in the classroom. When you are finished, you will see this as "A Whole New World." First, you will start at "the very beginning - a very good place to start" with online lesson plans. Next, you will be whisked away to the exciting area of Google Classrooms. Don't worry, we won't "Rain on Your Parade" because you will be equipped with various tools for differentiation. You'll see that "Anything Goes" because you will learn how to assign and how students turn in assignments, practice for upcoming assessments, and receive links to take assessments through these assignments. As a teacher, you'll feel as if you are "Somewhere Over the Rainbow" because you are able to get instant data from online assessments--being able to see both strengths and weaknesses in individual students, as well as where remediation needs to occur for small groups and whole groups. When it's all said and done, you'll be so excited over flipping your classroom or having a blended classroom that you'll walk out saying, "I am not throwing away my shot!"

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8.2 Whip Up a Lesson with Blendspace!
(Billie Carlock, Teacher, HMS)

If you are interested in creating interactive lessons that allow students to work independently using technology, then Blendspace is the ideal tool! It is one strategy that you can use to create an avenue to share documents, Powerpoints, videos, pictures, or links with students--no matter what grade. Students can work on one assignment or a whole unit and can turn in required assignments through Google Classroom. Each Blendspace can be differentiated for students of varying levels within the classroom. In this session, you will learn how to create your own units using Blendspace, and you will have access to pre-made units.

8.3 The Basics of Google Classroom
(Julia Gaston, Teacher, RMS)

Are you overwhelmed with all the new technology? If so, this "work session" on the basics of Google Classroom is for you. You will create your own classroom, learn how to invite students, create assignments, grade assignments, and reuse material to save time. This class will give you the basics to get started without the overwhelming feeling!

8.4 Google Overview for Beginners
(Lesley Chance, Academic Coach, RMS)

Still feeling overwhelmed by Google Apps and Tools? Attend this refresher course to calm your nerves. You will organize your Google Drive, create a basic Google Calendar, and look at Google Tools (Docs, Sheets, Slides). Administrators, support staff, parapros, and teachers are all welcome!

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8.5 **Remediating & Enriching in Math**
(Julie Lowery, Teacher, LMS)

Would you like to learn how to remediate and enrich instruction with a variety of technology programs including Google forms, Edulastic, and Dreambox? This session will use 1:1 technology to conduct formative assessments, remediate students, and enrich those ready to move on through a series of websites. You will learn to build your own standards-based quizzes to find areas of strength and weakness, build warm ups or practices to remediate those weaknesses, and preview a website LMS has been using to remediate and enrich their 6th grade students at the same time. If you are looking for a session that will help you discover a variety of areas in which technology can be used, this session is for you.

8.6 ****Integrating Technology in a 1:1 Math Classroom**
(Lacey Brown, Teacher, RMS)

Learn many different ways to integrate technology into your math classroom. Various tools and apps will be demonstrated, and you will experience them through the eyes of both a teacher and student.

**Note: *This is a double session that begins at 8:00 am and ends at 9:45 am.*

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8.7   **Using EdPuzzle in the Classroom**
(Keith Haskins, Teacher, RMS)

Interested in exploring another creative way of using videos in your lessons? Then come and learn how to crop a video, explain it with your own voice, and embed quizzes at any time. This session will familiarize teachers with EdPuzzle and teach them how to use this tool for assessment, differentiation, or preview/review. This could be used as a powerful reteaching tool for teachers to use in inclusion classrooms.

8.8   **Purposeful, Rigorous Learning: 20% Time for 100% Learning**
(Traci McCracken, Teacher, LFO)

Are you interested in having your students work on choice activities that are connected to a compelling sense of purpose? Then this session is for you!!! Discover 20% Time, which is very similar to Genius Hour and can be adapted for use in most classrooms. Through the use of G Suite and other technology, students are challenged to develop and implement projects focused on changing themselves, their communities, and/or the world. 20% Time gives students choice, voice, and authority, which is what sets it apart from most classroom projects. Students are allowed to choose their own concepts; their authentic voices shine through during video journaling and blogging; and they have autonomy throughout the process. Come see how your students can use 20% Time in your class for 100% learning.

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8.9   **If I Had a Hammer**
(Tonja Broom, Nicole Elkins, Marlene Haralson, Fern Scott, and Hughana Skiles, SPED)

Want to learn about effective strategies to help students and add tools to your classroom toolbox? Then this session is for you. Learn about a practical guide for both general education and special education teachers on teaching tools and strategies to meet the individual needs of students with disabilities. The tools provided will focus on addressing the needs of students with ADHD, autism, and behavioral disorders. We will also look at what a learning disability is, how this might impact a student across the curriculum, and how you as an educator can support these students.

8.10   **Chromebook Warm Ups, Choice Boards, and More!**
(Andi Curtis, Teacher, RMS)

Discover how you can utilize Google Slides and Docs to engage students in interactive and meaningful ways each day in the classroom. Learn how to create interactive "Warm Ups" and "Warm Up" quizzes that can be differentiated based on student ability and need. Learn how to integrate multiple (free) assessment and learning tools into "Choice Charts," which also can be differentiated in multiple ways for different student groups. We will explore "Warm Ups" and "Choice Charts" created for my ELA classroom, but these could be useful in any subject area.

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8.11 **Music Think Tank**
(Facilitator: Michelle Privett, Academic Coach, LMS)

How can music teachers become a professional learning community (PLC)? Join this think tank session with K-12 music teachers to share areas about training sessions that could be conducted locally. The goal of this session is to emerge with a tentative plan of PL ideas that could be possibly implemented in a quarterly PLC session.

8.12 **Infinite Campus Tips and Tools**
(Chasity Purcell, Student Information System Coordinator)

Interested in learning more about Infinite Campus? Then this session is for you. This session will cover setting up teachers' grade book and using other grade book tools. New teachers will gain much for this session.

8.13 **HyperDocs**
(Beth Chappelear, Teacher, HMS)

Interested in providing your students with learning experiences that are visually engaging, offer opportunities for choices and collaboration, and require them to think critically? Come learn how to create and use HyperDocs in your classroom! HyperDocs will move you away from worksheets and towards authentic, digital creations that allow your students to show what they are learning. In this session, you will not only learn of the benefits of using Hyper-Docs, but you will also create your own!

8.14 **Pear Deck: A Tool for 100% Student Engagement!**
(Pear Deck Trainer)

Come and learn more about an interactive learning platform to engage your students. In the session, we'll talk about how more than 700 schools are engaging their students with Pear Deck! You'll take a deep dive into how the product works and how it can work to be an effective tool for real-time formative assessment. This session is for current Pear Deck users (you'll learn something new) and for people who have never used the tool before!

8.15 **Envision, Imagine, Inspire: How Nearpod Can Transform Your Student's Learning**
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In this hands-on workshop, you will uncover tips and tricks for getting started using Nearpod! Experience how to utilize the Nearpod Content Store, launch a live and a student-paced lesson, and discover how to access post session reports. You will also be able to participate in a hands-on experience highlighting exciting features including: Virtual Field Trips, Web Sharing, Videos, Sways, Polls, 3-D Objects, and much more! You will receive resources for continued discovery, including how to create your own customized lessons!

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8.16 **Robots in the Classroom**
(Dr. Cheryl Thomasson, Teacher, RHS)

Robotics in education is here to stay. Come and learn some of the basics of this growing movement in education. This session is designed to inform and practice the skills necessary for 21st century learners in the field of robots. It will focus on different types of robots and programming language that can be used in the classroom with all ages.

8.17 **Increasing Rigor of Assignments with SAMR**
(Lisa Smith, Academic Coach, HHS)

Are you interested in having your students perform at higher levels? Then come and interact with the SAMR model. SAMR is a framework used to assess the technology activities you design for your class. During this session, you will see a video introduction to SAMR and then brainstorm with peers to categorize activities at each level. This session will help you to develop more rigorous assignments that raise the level of expectation for your students' work. Move over Bloom's Taxonomy--SAMR is here!

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8.19   **Breakout EDU**
(Ty Cook, Teacher, LMS)

Interested in learning about Breakout EDU and how you can use it in your classroom? Breakout EDU is the immersive learning games platform. The Breakout EDU kit allows for the facilitation of games where players use teamwork and critical thinking to solve a series of challenging puzzles in order to open the locked box. Games are available for all ages and content areas. Breakout EDU games transfer the ownership of learning from the instructor to the student, making it easy to observe how learners approach problem solving and apply their knowledge. In addition to the content knowledge needed to succeed in a specific game, all Breakout EDU games require critical thinking, collaboration, creativity, and communication.

8.20   **CTAE Curriculum Matters & Think Tank: An 8-12 Session**
(Facilitator: Dr. Trish Schimpf, High School Specialist)

This is a four-hour work session designed for CTAE teachers. This session will include the examination of EOPA system-wide results, as well as the revision of crosswalks, units, and formative assessments.   Some of this time will also include a "think tank" to respond to the question, "How can CTAE teachers become a professional learning community (PLC)?" The goal of this segment is to emerge with a tentative plan of PL ideas that could be possibly implemented in a quarterly PLC session.

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Come learn about a great formative assessment tool that aligns with Common Core. Teachers can customize assessments, create their own assessments, get standards-aligned reports, and give student-teacher feedback. Take advantage of the multiple types of questions in a bank, or create your own, open-ended, multiple choice, true false, short answer, etc. Edulastic is a free tool and can be used for assessments, classwork, exit tickets, and much more.

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9.6   **Google Expeditions**
(Ty Cook, Teacher, LMS)

Interested in learning more about integrating virtual reality into your classroom? Then come and join the fun in this session. Google Expeditions enable teachers to bring students on virtual trips to places like museums, underwater, and outer space. Expeditions are collections of linked virtual reality (VR) content and supporting materials that can be used alongside existing curriculum. These trips are collections of virtual reality panoramas — 360° panoramas and 3D images — annotated with details, points of interest, and questions that make them easy to integrate into curriculum already used in schools.

9.7   **Using Quizlets for Student Engagement (and Teacher Sanity)**
(Melanie Keith, Teacher, RHS)

Learn how to use Quizlet, an online teaching and assessment tool, to engage students and keep your sanity. Quizlet can be used for vocabulary, practice, and remediation. It is fun for the students and sends data directly to you. Quizlets are easy to set up and easy to use. During the session, we will learn how to set up Quizlets, how to assign them to students, and look at how they can benefit your students.

*It should be noted that there is a fee for the "Teacher Version," but a free version is available

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9.11   Facilitating Administrative Duties Using Google Tools in the Classroom or Among Staff
(Dan Lyons, Teacher, LFO)

Do you need to collect emergency contact information from your faculty? Do you want to do a class count, organize a faculty potluck, or find out everyone's t-shirt size? For years, we have sifted through sheets of paper or countless emails to collect and organize information from students or staff. This session will teach you to identify opportunities to use G Suite tools (Docs, Forms, and Sheets) to make everything we do, even beyond classroom instruction, easier and more efficient.

9.12   Gifted Think Tank
(Facilitator: Dr. Trish Schimpf, High School Specialist)

How can gifted teachers become a professional learning community (PLC)? Join this think tank session with other secondary *gifted* teachers to share ideas about training sessions that could be conducted locally. The goal of this session is to emerge with a tentative plan of PL ideas that could be possibly implemented in a quarterly PLC session.

9.13   Administrators Sharing Session
(Facilitator: Chris Lusk, Principal, HMS)

Ready to share and glean ideas from other administrators? In this session, admins will share ideas and discuss how teachers are progressing in their buildings. This session will include a more detailed introduction to SAMR.

9.14   **Hyper-Engage your Students with HyperDocs: Creating Innovative Digital Lessons**
(Amber Smith and Charity Cross, Teachers, RHS)

What's all the hype with HyperDocs? If you are a teacher who is already utilizing a variety of Google Apps in your lesson plans, then HyperDocs are ideal for you! This session is designed to introduce the concept of using HyperDocs to replace the traditional worksheet/lecture method of instruction delivery, and transform your classroom into an engaging, student-centered learning environment that allows students to learn through exploration. This session will walk teachers through HOW to create a HyperDoc and envision ways in which this could be used in the classroom.

9.15   **Pear Deck: A Tool for 100% Student Engagement!**
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9.17   **Increasing Rigor of Assignments with SAMR**
(Beth Chappelear, Teacher, HMS, and Robyn Hope, Teacher, HHS)

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9.18 **Writing Constructed Responses Online with Writing2Win**
(Dr. Warren Combs & Taylor Combs, Writing to Win)

Let technology spark the energy in your students' constructed responses to learn content standards in math, literature/reading, science, social studies:

- Use our pre-loaded writing prompt.

- Create your own prompt.

- Customize our simple rubric for student self-assessment and teacher commentary.

- Couple technology with pre-writing instruction.

- Develop mature syntax in oral and written communication.

- Ensure full 7-point responses.

- Boost students scores on grammar terminology.

- Build keyboarding and spelling skills.

- Reinforce patterns of standard written English.

9.19   **School Bus Safety Ed. Workshop**
(Herby Worley, Safety & Training Coordinator, GADOE Certified Driver Trainer)

Are you a PE or Health Teacher? Then this session is for you. Participants will receive instruction, participate in hands-on demonstrations and round-table discussions sharing helpful ideas relating to GADOE-provided curriculum for school bus safety education. We will continue to build on the strong foundation of student safety by reviewing the old and implementing some new ideas and techniques to keep the program fresh for the students in our county. Participants will also receive updated materials for distribution, safety videos, and other teaching aids. Be the early bird to bring your planners and schedule on-site presentations and evacuations for your school.

Audience: *Physical Education & Health Teachers*

9:20   **If I Had a Hammer**
(Tonja Broom, Nicole Elkins, Marlene Haralson, Fern Scott, and Hughana Skiles, SPED)

Want to learn about effective strategies to help students and add tools to your classroom toolbox? Then this session is for you. Learn about a practical guide for both general education and special education teachers on teaching tools and strategies to meet the individual needs of students with disabilities. The tools provided will focus on addressing the needs of students with ADHD, autism, and behavioral disorders. We will also look at what a learning disability is, how this might impact a student across the curriculum, and how you as an educator can support these students.

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10.1   **Practical Assessments for Teachers and Students**
(Tom Budds, Teacher, HHS)

Here is an amazing tool to help inform instruction! This session will focus on how teachers and students can learn to use item analysis results of quizzes and tests in ways that provide significant feedback to stakeholders. A "Student Self-Analysis" form will be shared to illustrate how students can employ meta-cognition skills in evaluating how and why they arrived at test decisions. This increase in self-awareness can help students understand their own thinking pathways to better recognize and avoid typical types of mistakes as well as strengthen test review habits. Teachers will learn how to utilize the ZipGrade app to sharpen item analysis of quizzes and tests. The coupling of student analysis practices and practicality of ZipGrade results can increase academic achievement, improve student engagement, and enhance assessment practices.

10.2   **Student Competitions Focusing on Technology and Robotics**
(Evonne Hackett, Teacher, LMS)

Are you ready to help your students create some original projects? Then grab a seat in this session! This session will highlight latest information about district, region, and state level student competitions. Information will be available about starting a technology and/or robotics club at your school. Teachers will be given links and ideas for numerous sources that can help teachers, mentors, and students prepare for competitive events such as Georgia Educational Technology Student Competition, NWGA Technology Student Competition, CCPS Technology Student Competition, First Lego Clubs, and First Robotics.

10.3 **Online Assessment Tools: Kahoot, Quizziz, Google Forms, and Edulastic**
(Karen Wolfe, Teacher, HHS, and Sherri Womack, Teacher, HMS)

Bring your laptops, earphones, and ten questions for an assessment you would like to create for your first unit. This will be a hands-on session, and you will leave with a product you can use in your classroom the first week of school. We will look at different types of assessment tools and examine their use inside and outside the classroom. You will have time to pick a method and create an assessment.

10.4 **Classkick: See Student Work in Real Time**
(Lesley Chance, Academic Coach, RMS)

Want to be able to see all students' computer screens at once? Classkick is a free app for student devices and Chromebooks. It allows teachers to see what students are doing and who needs help in real time! Students can also help one another from their own devices and get instant feedback. You can even use your previously-made material and share with other teachers. Come and create your own lesson!

10.5 **Edulastic**
(Heather Stoker and Kristi Smallen, Teachers, HMS)

Come learn about a great formative assessment tool that aligns with Common Core. Teachers can customize assessments, create their own assessments, get standards-aligned reports, and give student-teacher feedback. Take advantage of the multiple types of questions in a bank, or create your own, open-ended, multiple choice, true false, short answer, etc. Edulastic is a free tool and can be used for assessments, classwork, exit tickets, and much more.

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10.6 **No Paper, No Pen, No Problem!**
(Robyn Hope, Teacher, HHS)

Are you thinking of reducing the amount of paper you are using with students' assignments? Join this session and learn how to implement a paperless classroom from syllabus to final exam (and everything in between). It covers how to manage daily work, administer quizzes and tests, present information, request student and parent feedback, and use data to guide classroom decisions. Whether you are ready to go completely paperless or are looking to convert a few assignments to a digital format, you will find something that you can use immediately.

10.7 **Using EdPuzzle in the Classroom**
(Keith Haskins, Teacher, RMS)

Interested in exploring another creative way of using videos in your lessons? Then come and learn how to crop a video, explain it with your own voice, and embed quizzes at any time. This session will familiarize teachers with EdPuzzle and teach them how to use this tool for assessment, differentiation, or preview/review. This could be used as a powerful reteaching tool for teachers to use in inclusion classrooms.

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10.8 **Read Like a Historian: History Labs**
(Beverly Thompson, Academic Coach, HMS & LFO; Susan Bradley, Teacher, LFO; Kelley Zipp and Darlene Lane, Teachers, HHS)

Is social studies boring for your students? Are you frustrated that your students will not read their textbooks assignments or listen to your lectures? Teach your students to read like a historian and be engaged with their peers as they use primary sources to debate a central question. You will learn how to have your students investigate historical questions by employing reading strategies such as sourcing, contextualizing, corroborating, and close reading. Instead of memorizing historical facts, students evaluate the trustworthiness of multiple perspectives on historical issues. They learn to make historical claims backed by documentary evidence.

10.9 **Desmos: More Than Just a Graphing Calculator**
(Julie Overall, Teacher, LFO)

Are you simply using the Desmos Graphing Calculator? Few know about all of the ready-made activities that Desmos offers for students. In this session, teachers will get a chance to explore the various activities that have already been created and are ready to use in a classroom. Teachers will also have an opportunity to see how these activities can be used in the classroom and try some out for themselves. A Chromebook or other device will be helpful for this session.

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10.10   **Read&Write Extension for Co-Teaching Classrooms**
(Beth Davis, SpEd SLP, and Judy Solovey, Academic Coach, RHS)

Learn about an application that could make it easier for students with disabilities to show you what they know. Read&Write for Google Chrome can help students with reading and writing difficulties, learning disabilities such as dyslexia, or ELL/ESL. Read&Write offers a range of powerful support tools to help students gain confidence with reading, writing, studying and research, including tools that enable students to

- Hear words, passages, or whole documents read aloud with easy-to-follow dual color highlighting,

- See the meaning of words explained with text and picture dictionaries,

- Hear text translated into other languages,

- Get suggestions for the current or next word as you type,

- Turn words into text as you speak,

- Highlight text in documents or the web and collect for use in other documents,

- Create and listen to voice notes directly inside of Google Docs, and

- Simplify and summarize text on web pages.

10.11   **Students Learn from Home**
(Ashley Holcombe, Teacher, RHS)

Do you have a problem with chronic absences or very, very involved students? You can maintain a class website and put the responsibility back on the student to get the information outside of class. The student can then come to you for remediation or clarification. In this session, we will learn how to record your lessons through ActivInspire, upload and maintain a YouTube channel, and create and maintain a class website using Weebly.

10.12 **Implementing NGSS in a 1-to-1 Environment**
(Cheryl Thomasson and Amber Smith, Teachers, RHS)

If the NGSS (Next Gen Science Standards) are to be implemented with fidelity to the curricular design, teachers will want to create lessons that use the verbs found most common in the K-12 standards. Some of those verbs are design, defend, construct an argument, analyze, and interpret data. We will model how to include these verbs in a project-based lesson and a typical scientific experiment. Emphasis will be placed on how technology can empower you to act more as a facilitator of learning while students are engaged in 21st Century Learning Techniques.

10.13 **Using ZipGrade to Zip Through Grading**
(Melanie Keith, Teacher, RHS)

Have you ever tried ZipGrade? This is your chance to learn more about this tool! ZipGrade is an online grading system that allows you to use your phone or iPad to get instant scores on tests and quizzes. ZipGrade is easy to use and useful for collecting data from tests and quizzes. Just print the answer sheets from the website and download the app to your phone or iPad. We will learn how to create a key and scan papers, as well as analyze the data for reteaching.

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10.14 **Get Your Geek On With Google Tools**
(Beth Chappelear, Teacher, HMS)

You are probably already familiar with the amazing tools that G Suite for Education has to offer such as Docs, Sheets, Forms, and Slides, but there are an incredible number of other resources that Google has to offer educators. Come join us as we look at some of those tools as well as some Google extras that can really up your Google game and take it to the next level. The geekiness of this session is extra high!

10.15 **Pear Deck: A Tool for 100% Student Engagement!**
(Pear Deck Trainer)

Come and learn more about an interactive learning platform to engage your students. In the session, we'll talk about how more than 700 schools are engaging their students with Pear Deck! You'll take a deep dive into how the product works and how it can work to be an effective tool for real-time formative assessment. This session is for current Pear Deck users (you'll learn something new) and for people who have never used the tool before!

10.16 **Increasing Rigor of Assignments with SAMR**
(Lisa Smith, Academic Coach, HHS)

Are you interested in having your students perform at higher levels? Then come and interact with the SAMR model. SAMR is a framework used to assess the technology activities you design for your class. During this session, you will see a video introduction to SAMR and then brainstorm with peers to categorize activities at each level. This session will help you to develop more rigorous assignments that raise the level of expectation for your students' work. Move over Bloom's Taxonomy--SAMR is here!

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10.17 **Envision, Imagine, Inspire: How Nearpod Can Transform Your Student's Learning**
(Nearpod Trainer)

In this hands-on workshop, you will uncover tips and tricks for getting started using Nearpod! Experience how to utilize the Nearpod Content Store, launch a live and a student-paced lesson, and discover how to access post session reports. You will also be able to participate in a hands-on experience highlighting exciting features including: Virtual Field Trips, Web Sharing, Videos, Sways, Polls, 3-D Objects, and much more! You will receive resources for continued discovery, including how to create your own customized lessons!

10.18 **Physical Education Think Tank**
(Facilitator: Dr. Lamar Brown, Director of Student Services)

How can PE teachers become a professional learning community (PLC)? Join this think tank session with other K-12 PE teachers to share ideas about training sessions that could be conducted locally. The goal of this session is to emerge with a tentative plan of PL ideas that could be possibly implemented in a quarterly PLC session.

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10.19 **Using G(math) to Create Viable Math Assessments in Google Forms**
(Dan Lyons, Teacher, LFO)

Do you want to use Google Forms to give a mathematics assessment, but Google Forms won't allow you to make a properly-formatted mathematical expression? G(math) is an add-on that enables you to embed mathematical expressions, graphs, or displays into your Doc or Form. It will even allow the students to give a properly formatted free response. Learn how to create the expressions you need, and use Google Forms to its fullest potential as a tool for math assessment!

10.20 **If I Had a Hammer**
(Tonja Broom, Nicole Elkins, Marlene Haralson, Fern Scott, and Hughana Skiles, SPED)

Want to learn about effective strategies to help students and add tools to your classroom toolbox? Then this session is for you. Learn about a practical guide for both general education and special education teachers on teaching tools and strategies to meet the individual needs of students with disabilities. The tools provided will focus on addressing the needs of students with ADHD, autism, and behavioral disorders. We will also look at what a learning disability is, how this might impact a student across the curriculum, and how you as an educator can support these students.

11.1 **Practical Assessments for Teachers and Students**
(Tom Budds, Teacher, HHS)

Here is an amazing tool to help inform instruction! This session will focus on how teachers and students can learn to use item analysis results of quizzes and tests in ways that provide significant feedback to stakeholders. A "Student Self-Analysis" form will be shared to illustrate how students can employ meta-cognition skills in evaluating how and why they arrived at test decisions. This increase in self-awareness can help students understand their own thinking pathways to better recognize and avoid typical types of mistakes as well as strengthen test review habits. Teachers will learn how to utilize the ZipGrade app to sharpen item analysis of quizzes and tests. The coupling of student analysis practices and practicality of ZipGrade results can increase academic achievement, improve student engagement, and enhance assessment practices.

11.2 **The Amazing Race & G Suite**
(Evonne Hackett, Teacher, LMS)

Come and try this fun activity designed with Google tools! This session will encourage you to dive into the collaboration aspect of Google Tools in a competitive game of The Amazing Race. We will use Google Forms, Google Maps, and other Google tools to engage in The Amazing Race activity, collaborating and creating in real time.

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11.3   Online Assessment Tools: Kahoot, Quizziz, Google Forms, and Edulastic
(Karen Wolfe, Teacher, HHS, and Sherri Womack, Teacher, HMS)

Bring your laptops, earphones, and ten questions for an assessment you would like to create for your first unit. This will be a hands-on session, and you will leave with a product you can use in your classroom the first week of school. We will look at different types of assessment tools and examine their use inside and outside the classroom. Then you will have time to pick a method and create an assessment.

11.4   Classkick: See Student Work in Real Time
(Lesley Chance, Academic Coach, RMS)

Want to be able to see all students' computer screens at once? Here is your chance to do so now! Classkick is a free app for student devices and Chromebooks. It allows teachers to see what students are doing and who needs help in real time! Students can also help one another (from their devices) and get instant feedback. You can even use your previously-made material and share with other teachers. Come and create your own lesson!

11.5   Chromebook 1:1 Teacher Panel
(Amanda Bruce, Sarah Cantrell, Terry Chance, Teachers, RMS)

New to Chromebook 1:1? Want to hear from teachers in your content area about what has worked and what has been a total flop? Or do you have questions about how to get started? This will be an informal Q & A Session where you can pick the brains of fellow teachers. There will be a M, SCI, ELA, and SS teacher on the panel.

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11.6 **No Paper, No Pen, No Problem!**
(Robyn Hope, Teacher, HHS)

Are you thinking of reducing the amount of paper you are using with students' assignments? Join this session and learn how to implement a paperless classroom from syllabus to final exam (and everything in between). It covers how to manage daily work, administer quizzes and tests, present information, request student and parent feedback, and use data to guide classroom decisions. Whether you are ready to go completely paperless or are looking to convert a few assignments to a digital format, you will find something that you can use immediately.

11.7 **Using Quizlets for Student Engagement (and Teacher Sanity)**
(Melanie Keith, Teacher, RHS)

Learn how to use Quizlet, an online teaching and assessment tool, to engage students and keep your sanity. Quizlet can be used for practice and remediation. It is fun for the students and sends data directly to you. Quizlets are easy to set up and easy to use. During the session, we will learn how to set up Quizlets, how to assign them to students, and look at how they can benefit your students.

*It should be noted that there is a fee for the "Teacher Version," but a free version is available.

11.8   **Read Like a Historian: History Labs**
(Beverly Thompson, Academic Coach, HMS & LFO; Susan Bradley, Teacher, LFO; Kelley Zipp and Darlene Lane, Teachers, HHS)

Is social studies boring for your students? Are you frustrated that your students will not read their textbooks assignments or listen to your lectures? Teach your students to read like a historian and be engaged with their peers as they use primary sources to debate a central question. You will learn how to have your students investigate historical questions by employing reading strategies such as sourcing, contextualizing, corroborating, and close reading. Instead of memorizing historical facts, students evaluate the trustworthiness of multiple perspectives on historical issues. They learn to make historical claims backed by documentary evidence.

11.9   **Screencast-O-Matic Basics**
(Nicholas Millwood and Joey Miller, Teachers, RMS)

Do you ever wish that you could record a lesson to share with students or colleagues? In this session, teachers will learn to use Screencast-O-Matic in a classroom setting to enhance lessons, provide instruction for absent students, and make class videos. The session will demonstrate how to use the free version, how to link videos to a YouTube channel, and how to share videos in Google Classroom. In addition, participants will discuss the pro version and the technology needed for implementation.

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11.10   **Read&Write Extension for Co-Teaching Classrooms**
(Beth Davis, SpEd SLP, and Judy Solovey, Academic Coach, RHS)

Learn about an application that could make it easier for students with disabilities to show you what they know. Read&Write for Google Chrome can help students with reading and writing difficulties, learning disabilities such as dyslexia, or ELL/ESL. Read&Write offers a range of powerful support tools to help students gain confidence with reading, writing, studying and research, including tools that enable students to

- Hear words, passages, or whole documents read aloud with easy-to-follow dual color highlighting,
- See the meaning of words explained with text and picture dictionaries,
- Hear text translated into other languages,
- Get suggestions for the current or next word as you type,
- Turn words into text as you speak ,
- Highlight text in documents or the web and collect for use in other documents,
- Create and listen to voice notes directly inside of Google Docs, and
- Simplify and summarize text on web pages.

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11.11 **Students Learn from Home**
(Ashley Holcombe, Teacher, RHS)

Do you have a problem with chronic absences or very, very involved students? You can maintain a class website and put the responsibility back on the student to get the information outside of class. The student can then come to you for remediation or clarification. In this session, we will learn how to record your lessons through ActivInspire, upload and maintain a YouTube channel, and create and maintain a class website using Weebly.

11.12 **Technology Tools for New Science Standards**
(Denise Montgomery, Teacher, HMS)

Learn about website and technology tips for the new Georgia Science Standards, and take an interactive look at "nuggets" that will help you plan hands-on lessons in 3-D, NGSS format.

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11.19   **Evidence-Based Writing with Paired Text Packets**
(Dr. Warren Combs & Taylor Combs)

Experience one paired-text packet from the W2Win archive of paired texts for grades 2-11. See how the W2Win curriculum nurtures and supports students through

- Text analysis,
- Word study to enhance literacy and comprehension,
- Short constructed response to single texts, and
- Extended response to paired texts.

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