

# DELETION DIFFERENCE DAY

### OCTOBER 6<sup>TH</sup> DALTON HIGH SCHOOL

"TELL ME AND I FORGET. TEACH ME AND I REMEMBER. INVOLVE ME AND I LEARN" - BENJAMIN FRANKLIN

### TEACHING IN 3-D: DALTON DIFFERENCE DAY

Welcome to the 3-D:3 (Dalton Difference Day) Conference—where you get to choose professional learning sessions geared toward what you want to learn!

The Content and Engagement team has designed this district-wide professional learning day that puts you in control and gives you a choice of where to invest your time. With a wide variety of offerings, from making math fun to taking great photography to exploring the instructional playground, you have multiple opportunities to attend sessions where you'll gain knowledge you can immediately put to work in your classroom or that will challenge you to do things differently.

### **Registration and Badge Pick Up:**

You can pick up your badge in the Main Commons between 7:15 and 7:55 where there will be coffee and a light breakfast snack available. Please locate your school table or your Principal and Assistant Principal's Table to receive your badge. **Please make sure you complete the survey at the end of each session for you to be counted as present. The presenter will give you a code to add to your survey for participation. The session surveys link is: http://tinyurl.com/3d3survey** 

### All participants should attend:

- Keynote: By Your Principal for your school
- Lunch
- 4 Sessions (Please make sure you take the session survey and sign in)
- Fill Out Conference Survey (3:15 3:30)

### **Sessions:**

Sessions are divided into these 5 categories:

We ask that you be patient and courteous to presenters. The locations of the sessions can be found in the descriptions of this program and on the quick finder handout. Please note that classrooms typically have seating for up to 30 participants. Once that limit is reached based on space, the session will be closed. Please make sure you have a backup session in the area you are located to attend in the situation that a session becomes full.

### **Pre-Registered Sessions:**

The only pre-registered session will be the CPR training; principals and athletic directors will be registering specific teachers.

### **Session Info and Documents:**

Some sessions will have documents, presentations, or information that participants may want to have, use, or reference. These documents can be found in our 3D Day Canvas course. Please look under files and find the presenters name to view any documents they have uploaded. You can join the 3D Day Canvas Course by clicking:

### https://dps.instructure.com/enroll/7WARKJ

### **Presenters:**

You will be given directions on how to have participants fill out the survey for your session. This will be part of accounting for who comes to your session. You will give a number to your participants who will enter it into the survey.

The survey link is: <u>http://tinyurl.com/3d3survey</u> We ask that you leave the room set up in the same way as when you entered it. Any documents that you wish for participants to have can be uploaded to the 3D Day Canvas Course which has been shared with you. Please look for your name under files and upload your documents there.

### Lunch:

Lunch will be from 11:45 to 12:45 in the main commons. Your lunch options are as follows:

- Bring Your Lunch
- Leave Campus to Get Lunch (it may be difficult to leave and get lunch and be back for the next sessions due to traffic)
- Have Lunch at DHS which includes 3 Lunch Choices (Sponsored by your principal)

Thanks to the Dalton Board of Education for supporting this professional learning day and making this conference possible! We hope you will use this time wisely to invest in this unique professional development experience that will help you hone your knowledge, talents and skills.



### **Breakout Session 1: 8:00 – 9:00**

- 1. CPR 🤴
  - \*3 Hour Session\*, Participants picked by Principals and Athletic Directors

### 2. How to Write an Effective DEF Grant

- Have you ever heard of DEF grants and wondered what they were and who could submit them? Have you ever written a DEF grant and wondered why it didn't get funded? Or have you ever heard a coworker talk about some new piece of technology that they have in their class that was given to them by the DEF? Come to our session if you want to learn all about the DEF (Dalton Education Foundation) grants! We will talk to you about what kind of ideas the DEF is looking for when they are awarding grant money to teachers. We will also discuss the different types of grants that are available through the DEF. You will also get to hear about some of the grants that have already been funded!
- Shauna Sanders and Hannah Talley Media Specialists, Roan and City Park and Don Amonett -**Interim Superintendent**

### 3. Illuminate: Data for Administrators

- Come learn from an administrator's standpoint on data, reports, and other visuals that can be used to • analyze assessments on your campus or from a district perspective.
- Presenters: April Beasley and Krista Delk Illuminate for Education

### 4. Code of Ethics for Educators

- A video of a PAGE attorney presented by PAGE Membership Service Representative Nancy Ratcliffe will present an informative session on the Code of Ethics for Georgia Educators and real-world issues that educators should be aware of to ensure they are following ethical professional practice.
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### 5. Web Tool SMACKDOWN!

- Come learn about new and tried and true web tools that you can use with your students. Have a favorite tool you think others should use? You will also have time to share with the group.
- Kellie Erwin DPS Instructional Tech Coordinator and Leigh Anne Smith Media Specialist, DHS

### 6. Test prep tools: USA Testprep, Prep Factory, Khan, and more 🐺

- Explore online test prep tools for SAT, ACT, and EOC testing and learn some strategies for using prep tools in the classroom.
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### 7. Language Delays, Disorders, Dilemmas.....HELP!!!!

- Have you ever wondered why a student in your classroom cannot answer a question? Have you had a student who cannot tell you what they did at home the night before? Have you had a student diagnosed as having a "language disorder"? Let's have a conversation about some strategies to support these students academically and socially.
- Rhonda Swaney Speech-language Pathologist, Westwood, DMS, and DHS

### **DHS Turf Room**

### **Room 429**

### **Room 426**

**Room 1128** 

### Room 435





### 8. Cuisenaire Rods Rock!

- In this session, the idea of using Cuisenaire Rods as classroom math manipulatives to support counting and all four operations (+, -, x, & /) of whole numbers and fractions will be presented. The participants will be able to learn through manipulating Cuisenaire Rods and figuring out first hand that Cuisenaire Rods Rock in the K-5 classroom!
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### 9. Turning the Fear of Sight-reading into Accomplished Quick-Study in Music Students 👯

- This session will cover strategies for removing the fear students develop while learning to sight read music. It would also include a step by step implementation of sightreadingfactory.com, a web-based tool employed by music teachers to inspire independent student practice. This website also features an evaluation module which facilitates integration with the music classroom curriculum and allows students to submit assignments for grading.
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### **10.** Number Talks with Fractions and Decimals DPS

- We will look at ways to integrate fractions and decimals into Number Talks for grades 3 5, using the new Number Talks: Fractions, Decimals and Percentages book.
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### **11. Increasing Student Engagement in Mathematics**

- This session is designed to examine ways to better engage middle and high school students with mathematical thinking through interesting and sometimes non-routine problem situations. Specific ways to address the Standards for Mathematical Practice to foster a growth mindset will also be addressed.
- Terry Haney Mathematics Specialist, Northwest Georgia RESA

### 12. Providing Function Based Behavior Support

- Staff will view a powerpoint presentation, videos, and participate in a discussion about antecedents, consequences, behavior functions, replacement behaviors, and support strategies.
- **Randy Smith DPS Behavior Specialist**

### 13. What's In a Question: Connecting Rigor, DOK, and Questioning?

- This session will explore how to link depth of knowledge with questioning strategies in the design of lessons and instruction. Using higher cognitive questioning will not only increase rigor, but engage students.
- Heather Lawson DMS •

### **14.** Using NZ Math Data to Differentiate Together

- This session will show you how to use progress monitoring to fill numeracy gaps with your students. The data will allow you to differentiate instruction and build numeracy skills. We will explore the tools given in NZ Math and build instructional groups for optimal success for students.
- Liz Forberger Brookwood and Missy Powers City Park

Math	ELA	Technology	All Subjects	贛 Other
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**Room 432** 

**Room 1126** 



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### 15. Nitty Gritty...Number Talks +

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### **16.** Discipline That Restores

- Looking for a more positive classroom environment? Want to help students learn valuable problem-• solving skills and help them change their own behavior? Look no further! Discipline That Restores is a classroom management system that holds students accountable for their behavior without being punitive. Designed by Ron and Roxanne Classen, restorative justice gurus, this program has already made a huge difference in my classroom this year. Come see if it can work for you.
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### 17. Is there something on my face?: FX makeup in the classroom

- Attendees will learn the tools to use to incorporate FX makeup in the theatre classroom. There will be usage of latex, so if you have a latex allergy please be aware.
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### **18.** Comprehension Conversations

- This session will include ways to increase rigor and the use of academic language as primary students discuss texts during guided, shared, and independent reading. Participants will examine and design comprehension questions that lift the level of student talk about texts.
- Gena Welsh and Mary Kiker Primary Literacy Coach, Park Creek and Brookwood

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- Steve Green DMS and Felicia Corbin DMS

### 20. DOK.....IDK? Depth of Knowledge--3 Things You Must Know 🐺

- With the consideration of growth mindset and depth of knowledge, you will take students' math achievement and love for math to new levels.
- Matt Phillips Mathematics Coordinator, DMS

### 21. Conversation with Schlechty Center's Design Coaches: C4DII Coaches

- Open to all Coaching For Design II Coaches who have attended the 4 day C4DII conference either in Louisville @ the Schlechty Center, or summer 2015 @ City Park! This session will revolve around your questions/thoughts/wonderings on how to best use your talent and skills as a design coach. I'll also refresh your knowledge with a new design tool.
- Sandy Jenkins Schlechty Center

### **Room 250**



**Room 424** 

Room 248

### **Room 249**

**Room 22**4



### 22. ClassNotebook Basics Plus

- We will show you how to set up and integrate ClassNotebook.
- **Angie Edwards Blue Ridge**

### 23. Questions, Anyone? Better Questioning Techniques for Math

- Ask questions that will elicit deeper student thinking in Math! Using a few techniques and tools, you will master the art of asking great questions that increases students' opportunity to learn.
- Jennifer Hansen and Stacie Phillips Brookwood

### 24. Math has Word Work? Fact Friends!

- Demonstrating Fact Friends--a primary math fluency method created by DPS teachers.
- Briana Ridley Roan •

### 25. Tinkering with TinkerCad 🐺

- As 3D printing grows in popularity with our schools, we want to make sure we are using programs that are user friendly for teachers but especially our students. Come see why Westwood STEAM teacher Ty Miller loves using TinkerCad and what he's figured out after diving into last year
- Ty Miller STEAM teacher, Westwood

### 26. Phonemic Awareness and Phonics Instruction in the Primary Grade 🐺 Room 409

- This session will focus on the importance of authentic and meaningful phonemic awareness and phonics instruction in our kindergarten and first grade classrooms. Rationales and instructional practices will be reviewed. New resources will be introduced.
- Alice Ensley DPS District Literacy Coordinator and Jill Parker, Westwood

### 27. Extending the Conversation through Technology

- Many content areas are utilizing class discussion as a part of lessons and instruction. This class will demonstrate and teach different technological resources that will both help guide discussions as well as provide tools for extending conversations and back channeling after class is over for the day.
- Chris Caputi Media Specialist, DMS •

### 28. Office 365

- An introduction to Office 365, with time for questions and answers
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- A refresher on how to take and analyze running records and use this information to guide instruction and • plan next steps for readers.
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### **Room 407**



Room 23

Room







**Room 212** 

**Room 211** 

### DPS

### **30. Get Microsoft Certified in-house!**

- Session 1 What better way to inspire students to pursue industry certification while in high school, than to get certified yourself! We will get you excited about Microsoft Certification, practice using the software with GMetrix, and fully prepare you to conquer any of the software certifications in PowerPoint, Excel or Word. Preparing and passing MOS certification exams will increase your productivity and empower you to effectively integrate Office within you classroom. This session is limited to 25 participants. To sign up for the session you will have to enroll in this Canvas course(Only the first 25 to sign up will participate): https://dps.instructure.com/enroll/8HMW6K
- Jesus Jacobo PLTW AP Computer Science Teacher, DHS

### **31. EASY and FREE digital student response- SEESAW**

- Here you will learn how to use Seesaw to engage students in easy and free digital response that can be collected in a student portfolio. You will be able to use this in grade K-12 and in ANY subject area! You will have the opportunity to set up your account and leave the sessions with something that can be implemented immediately.
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### 32. TechKNOWlogy Session with Q&A

- We will discuss technology and answer any questions on how to properly use the devices and peripherals made available to district staff.
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### 33. Google Sites and OneNote: A New Approach to Research

- This session will focus on bringing the research paper process and other class projects into the digital age. Teachers will learn how to easily create and instruct students using Google Sites and OneNote. Bring your school device for the full interactive experience.
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### 34. Creative Stations for Block Scheduling

- How to effectively utilize the block schedule using multiple stations and station formats. What does this • look like in a regular classroom? Inclusion classroom? Sheltered classroom?
- Aubrey Poppel MIHS, Lacie Coquerille and Chrissie Dillard DHS

### **35.** Creating Digital Spaces and Virtual Realities

- In this session you will learn how to create digital spaces and virtual realities with coding using • cospaces.io. This can be used as an app on ipads or via the web on personal devices.
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### 36. Math: 3 Act Tasks--It's where math REALLY happens!

- The 3-Act Task has 3 distinct parts: an engaging and perplexing Act One, an information and solution seeking Act Two, and a solution discussion and solution revealing Act Three. Come learn more about 3-Act Tasks and be ready to try one right away with your students!
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Math	🙀 ELA	Technology	All Subjects	Other
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### **Room 312**

### Room 135

**Room 1132** 

### **Room 337**







**Room 310** 

### **37.** 1+1=2: The Power of Co-Teaching in the Math Classroom

- How should time, resources and efforts be divided to best serve students in the co-teaching model? Are two teachers really better than one? Does collaboration increase student achievement? These questions and more will be answered as we share our co-teaching experience.
- Lauren Elliott and Pam Eichberg Westwood

### 38. Keys to Build Academic Language Across Content Areas, to Motivate All Learners, and Increase Test Scores 🖗 Room 307

- This interactive, engaging, highly interesting, motivating, presentation focuses on the ONE thing that is crucial for English language learners developing ACADEMIC LANGUAGE, the language that is crucial for all students to be successful in school and on standardized tests. Video clips of students using academic language, technology, science, writing, and playing simple games will demonstrate how easy it is to integrate academic language across the curriculum. Through a journey of collaboration and self-discovery participants will take home ideas to implement immediately with their students.
- Yanira Alfonso DMS, Michelle Huch and Idalia Paniaqua Westwood

### **39. BreakoutEDU: Let's Unlock the Engagement**

- This session will show you why games where players use teamwork and critical thinking to solve a series of challenging puzzles in order to open a locked box creates engagement for all. The best part is, the games can be used for all ages and content areas. Can you Breakout?
- Rachel Bray DPS Instructional Technology Coach

### 40. Digital Breakout 🛱

- Participants will try their hand at a Digital Breakout and then learn how to find, make, and conduct their own. Everyone needs to bring a device.
- Cindy Wagner Media Specialist Brookwood

### ESOL Teachers - Getting Started with HeadSprout <sup>®</sup>

- \*\*\*\* Bring your DEVICE this is a hands-on session\*\*\*\* Headsprout is a K-6 supplemental program that ensures reading success for every child. The Early Reading program takes a non-reader or beginning reader up to mid-second Grade reading skills in less than 30 hours of individualized online instruction. Headsprout Reading Comprehension provides students in grades 3-5 with the ability to comprehend what they read, to demonstrate that understanding across the different subjects in school, and to demonstrate those skills on standardized tests! In this workshop teachers will: Explore the student side of Headsprout and learn tips for managing student accounts. Review the NEW ONLINE Placement test and Scope and Sequence. Review correlations with state standards. Explore episodes, teacher lessons and our new reports.
- Dr. Cindy Soto, PD Specialist, Learning A-Z

### 41. Making Sense Series: Fractions

- Fractions are the gatekeeper of algebraic thinking and probably a big reason why we suffer from arithmophobia as a society. We will make sense of fractions together in this session.
- Graham Fletcher K-8 Math Specialist

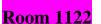
Math	🗱 ELA	Technology	All Subjects	瞵 Other
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### **Room 1123**

### Room331

### **Room 1017**

### Room 247 g model? Are



### 42. Stop the Bleeding

- The Stop the Bleed campaign is designed to train school staff how to render immediate, potentially lifesaving medical aid to stop major bleeding from injuries occurring at school facilities. The training is provided in advance of the school district receiving multiple trauma kits per facility through a state grant.
- Kim Brown Hamilton Medical Center, RN, MSN, CEN, CNL, Trauma Manager

### 43. Early Childhood Behavior Strategies

- This presentation will provide strategies and resources to better support teachers and students in the early childhood classroom setting.
- Allison Johnson ESS Pre- K City Park, Tana Acres- ESS Preschool teacher, MaryAnn Longmire-ESS Preschool teacher, LeighAnne Brackett- ESS Prekindergarten Inclusion teacher, and Saira Laruy- Prekindergarten Resource Coordinator



Session Survey Link: <u>http://tinyurl.com/3d3survey</u>









DPS







### **Breakout Session 2: 9:15 – 10:15**

### 44. How to Write an Effective DEF Grant

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### **Room 441**

**Room 249** 

**Room 22**4



Room 2



**Room 248** 



### 64. Illuminate: Skills Assessment K -2

- Use Illuminate skills assessments in K-2. These are great ways to help improve skills and gain data for you to analyze to help students.
- Krista Delk Illuminate for Education

### 65. FrontRowEd 🐺

- We will show you all the great ways to use the FrontRowEd web site.
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DPS

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- Open time to discuss the implementation of LLI in your building •
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**Room 1120** 

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- Terri Strawser and Sheree Patton Westwood

### **79.** 1+1=2: The Power of Co-Teaching in the Math Classroom

- How should time, resources, and efforts be divided to best serve students in the co-teaching model? Are two teachers really better than one? Does collaboration increase student achievement? These questions and more will be answered as we share our co-teaching experience.
- Lauren Elliott Westwood and Pam Eichberg Westwood



### <mark>Room 337</mark>



**Room 213** 

### **Room 135**



**Room 312** 



### 80. Keys to Build Academic Language Across Content Areas, to Motivate All Learners, and Increase Test Scores Room 307

- This interactive, engaging, highly interesting, motivating, presentation focuses on the ONE thing that is crucial for English language learners - developing ACADEMIC LANGUAGE, the language that is crucial for all students to be successful in school and on standardized tests. Video clips of students using academic language, technology, science, writing, and playing simple games will demonstrate how easy it is to integrate academic language across the curriculum. Through a journey of collaboration and selfdiscovery participants will take home ideas to implement immediately with their students.
- Yanira Alfonso DMS, Michelle Huch and Idalia Paniagua Westwood

### 81. Nearpod: I got it now what? A best practice scenario

- Come learn a few strategies for a best practice using Nearpod. See new features and learn how to take Nearpod beyond the S in SAMR and move to the R. This session will allow you to discover Virtual Field trips, blogs, polls, quizzes, web quest, and more for just one engaging lesson. See you there.
- Nick Sun Director of School Support, Instructional Technology

### 82. Digital Breakout

- Participants will try their hand at a Digital Breakout and then learn how to find, make, and conduct their own. Everyone needs to bring a device.
- Cindy Wagner Media Specialist, Brookwood

### 83. It's All About Engagement – Not Entertainment!

- Engaging students all begins with a true understanding of your student's learning motives. Discover ways to learn about your student motives and how to leverage those motives in everyday teaching. Too often we rely on entertainment, when we can't figure out their motives. You'll walk away with multiple strategies to learn about your students.
- Sandy Jenkins Schlechty Center

### 84. ESOL Teachers - Getting Started with Writing A-Z

- Learn how to use WAZ-Kids—an exciting online-level of writing activities and skills lessons to help your students become stronger, more fluent, independent writers. This interactive webinar is recommended for new WAZ Kids users. In this workshop teachers will: Receive an overview of the Writing A-Z/WAZ-Kids site. Explore the Student Experience. Set up rosters and assignments. Get instructional tips and ideas for implementation. Discuss ways to use in correlation with other Learning A-Z sites
- Dr. Cindy Soto, PD Specialist, Learning A-Z

### **85.** Collaboration Station- Grade 5

- Do you ever wish you had more time to collaborate with other 5th grade teachers across the district? Come to this session with materials you want to share and we will work together to create a storehouse of information we can add to throughout the year.
- Tammy Poplin Park Creek, Roan, and C3

### 86. Stop the Bleeding

- The Stop the Bleed campaign is designed to train school staff how to render immediate, potentially lifesaving medical aid to stop major bleeding from injuries occurring at school facilities. The training is provided in advance of the school district receiving multiple trauma kits per facility through a state grant.
- Kim Brown Hamilton Medical Center, RN, MSN, CEN, CNL, Trauma Manager

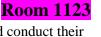
🗱 Math 🙀 ELA	Technology	All Subjects 🙀 Other
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### **Room 331**

**Room 1122** 

### **Room 42**4

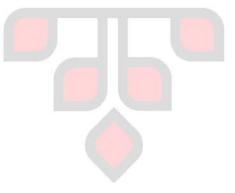




### Session Surveys Link: <u>http://tinyurl.com/3d3survey</u>



# **Dalton Public Schools**







### **Breakout Session 3: 10:30 – 11:30**

<b>POSTER SESSIONS: 10:30 – 11:30</b>	DHS MEDIA CENTER
Teacher of the Year Videos	Table 1
See interviews of the Teacher of the Years at each school for Dalton Public School	
New Canvas Gradebook Coming Soon (Aubrey Poppel: MIHS)	Table 2
Highlights some of the new features that will be released in January 2018 and beyond.	
Flocabulary (Ashley McMath: Blue Ridge)	Table 3
Come learn about the fabulous web site called Flocabulary! It has academic music video teacher resources.	s for all subjects, as well as
R is for Rekenrek (Charity Bowen: Park Creek)	Table 4
The Rekenrek math manipulative is a powerful primary grades math resource that builds about the rekenrekusing it as a teacher, station use, and even making a take home versi	
Graphing with Desmos: Visual Exploration (Brielle Jones: DMS)	Table 5
Learn to use Desmosan online graphing calculator for inquiry and collaboration.	
Number Talks: Kindergartent (Jamie Lou Phillips: Roan)	Table 6
What does Number Talks look like in Kindergarten? How long do you stay with dot car never participate? If you are a kindergarten teacher, come learn about the best part of you	•
OneNote-Class Notebook (Keri Forrest: DMS)	Table 7
This is a class notebook session that will go over what is a class notebook, how it is different how to keep track of everything.	erent, tracking student data, and
"Ron Clarke 55 Essentials" (Joni Russell and Dana Phllips: Park Creek)	Table 8
"Ron Clarke Academy: 55 Essentials", Soft skills (guide lines) for living and interacting	with others.
Itranslate – The Translation Academy (Paige Watts: MIHS)	Table 9
The Translation Academy, at Morris Innovative High School, was created to assist in ho citizens in our community. Students in this class use their bilingual skills to empower the assisting with translation and interpretation. The Translation Academy works with local communication and positive change in the lives of those involved. The Translation Academy	emselves and others through organizations to bring about

active in the Dalton community for four years. Come and learn how caring, sharing and joining cultures creates lasting positive changes in the lives of both students and adults!

 Math
 ELA
 Technology
 All Subjects
 Other

### The Dalton Difference: Digital Learning Academy (Sheila McKeehan: MIHS

The Digital Learning Academy is a program for 10-12 grade students who are significantly behind in credit acquisition. The courses are delivered in an online platform and supplemented by classroom instruction by certified teachers.

### The Dalton Difference: Dalton Alternative Education Program (Julie Stokes: DAEP) Table 11

The Dalton Alternative Education Program is a disciplinary alternative school. It is a different, more personalized approach to helping students make better choices.

The Dalton Difference: D3 – Digital Dalton Difference (Kit Carpenter: D3 Table 12

The D-3 program is an online program for students on track to graduate who want to accelerate their learning and credit acquisition.

### The Dalton Difference: C3 (C3 Sta

C3 is non-graded learning environment for identified gifted fifth graders that allows students to explore concepts more deeply over a longer period of time—utilizing hands-on activities and providing opportunities for critical thinking and real-world problem solving.

The Dalton Difference: International Baccalaureate (Dee Bonds: DHS

The International Baccalaureate program is a rigorous, comprehensive, internationally recognized program offered at Dalton High Schools. Students who complete this program of study are uniquely prepared for college.

### The Dalton Difference: Advanced Placement (Christina Siefert: DH

The Advanced Placement program is a national program for that gives students the opportunity to access college level work in high school. DHS offers 14 AP courses and has a particularly robust program.

### The Dalton Difference: Success Academy (Mac McLawhorn: DMS

The newly created Success Academy targets at-risk students in the 8th grade, giving them the opportunity to earn some high school credits while filling academic gaps.

The Dalton Difference: Reach Scholars (Susan Brigman: DMS

The REACH Georgia scholarship program identifies promising 8th graders who meet certain state criteria and awards them a \$10,000 scholarship along with a mentor and academic coaching. On October 3, Dalton Public Schools inducted our second cohort of scholars, bringing our district total to 10 scholars.

### Table 18 The Dalton Difference: Big Red Reads (Alice Ensley: District Literacy Coordinator

Big Red READS is a home-school partnership program of Dalton Public Schools. Big Red READS travels to neighborhoods and community events throughout the year. Students have an opportunity to check out books on their instructional reading level. They also receive free books in order to increase the number of books in the home. Come join the fun!

Math	ELA	贛 Technology	All Subjects	in Other
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Table 14

Table 13



Table 15

Table 16

Table 17

### The Dalton Difference: Early Engagement (Raquel Cordona and Saira Laruy)

Initiative such as Little Cats and Summer Pre-K offer support to our youngest students through community-based two generation programs.

### The Dalton Difference: Newcomers Academy (Ric Murray: MIHS)

Ric Murray, Miguel Gonzalez, Iraiz Vigil, Justin Brown – A program designed to offer support to students in grade 6 - 12 who are new to the United States, speak no English, and have gaps in formal educational experiences.

### The Dalton Difference: Dalton State College Teaching Partnership (BethAnn Browning) Prable 21

DSC has partnered with Blue Ridge Elementary to bring a more in-depth learning environment to teacher candidates. Blue Ridge has provided a classroom for DSC students and offers authentic learning.

### The Dalton Difference: 6 and 7 Grade Facility (Jennifer Phinney)

In a plan to relieve the overcrowding of our secondary schools, DPS is proposing to build a new school to serve grades 6 and 7. Grades 8 and 9 will then be housed at what is now Dalton Middle School. This plan offers DPS the opportunity to more closely address academic needs, better provide opportunities for students and give more room at all of our secondary schools for innovation and new programming.

### Partnerships: Public Broadcasting System (Gina Gray: DMS)

Eighth graders at DMS have the opportunity to work for PBS Newshour as a Student Reporting Lab and a STEM Reporting Lab. They receive assignments and make documentaries that have the chance to appear on the national show Newshour. Students are mentored by producers at Newshour as well as producers at WTCI Chattanooga.

### Partnerships: Medical Pathway Mercer University (Laura Bland: Mercer)

Last fall, DPS entered an exciting partnership with the Mercer College of Medicine to identify and encourage middle school students who might be interested in a career in the healthcare industry. This fall, we opened a healthcare science pathway at Dalton Middle School that will take this partnership to the next level.

### Partnerships: Tech Walk – Dalton State and DPS (Anna Hart: Dalton State)

This partnership allows for Dalton State teacher candidates to observe, participate, and learn about instructional technology by visiting classrooms at DPS and spending time with instructional technology coaches in a tech mall, all on Dalton Public Schools campuses.

### Partnerships: Early Education Empowerment Zone (Suzanne Harbin)

In 2014, the Georgia Department of Early Care and Learning (DECAL) established four Early Education Empowerment Zones (E3Zs) in regions of the state with large populations of under-served young children with high needs and the community capacity and willingness to deliver services to help reduce the achievement gap. Find out what Dalton has done through this initiative in the last three years.

Math	購 ELA	👬 Technology	All Subjects	i Other

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<u>Table 19</u>
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Table 25

Table 26

Table 24

Table 22

### **Partnerships: Dalton Education Foundation (Sam Sanders)**

Dalton Education Foundation is an independent organization established to promote excellence in Dalton Public Schools through education, recognition, and enrichment.

### 87. Illuminate: Data for Teachers

- Come learn from a teacher's standpoint on data, reports, and other visuals that can be used to analyze assessments from your students.
- **Presenters: April Beasley Illuminate for Education**

### 88. Windows 10....It's Here!!!

- Enjoy a preview of Windows 10. Learn to navigate with ease and explore the newest features including virtual desktops.
- Leigh Anne Smith Media Specialists, DHS

### 89. InfoGraphics: Because a Picture is Worth a Thousand Words

- Participants will learn what infographics are, learn why infographics are useful, see tools for creating infographics, and create and share an infographic of their own.
- Shauna Sanders and Hannah Talley Media Specialists, Roan and City Park

### Was I Engaged at DPS: A Student Panel of K-12 Engagement 90.

- This student panel, hosted by Steve Bartoo, will discuss and answer questions on their engagement in • their school career at Dalton Public Schools. This is a great session for administrators, academic coaches and lead teachers to get a student perspective of engagement in our district.
- Steve Bartoo DHS

### 91. Google Suite 👯

- Familiarize yourself with the google suite in Dalton Public Schools. Learn how to log yourself and students into the Google drive and what tools are available. You will learn about Google programs such as docs, slides, sheets, and forms. Helpful extensions will also be discussed.
- Chris Caputi Media Specialist, DMS

### 92. When is Growth Mindset Appropriate? 🐺

- Become savvy with the practice of growth mindset in your classroom! This is a great session for paraprofessionals, teachers, and anyone interested in Growth Mindset.
- Meleia Bridenstine DPS District Math Coordinator

### 93. IEP Meeting Facilitation & Consensus Decision-Making 🤴

- Participants will see new IEP Meeting Facilitation resources to help ESS Case Managers prepare for, conduct, and finalize the IEP meeting process. We will discuss the consensus decision-making process and how that technique can be used to successfully facilitate IEP meetings.
- **Amy Bowers Director of Exceptional Student Services**

💏 Math 🙀 ELA	Technology	All Subjects	other 🙀
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**Lecture Hall** 

### **Room 22**

### Room 1122

### **Room 1116**

### **Room 429**





### 94. Making Sense Series: Fractions 🐺

- Fractions are the gatekeeper of algebraic thinking and probably a big reason why we suffer from arithmophobia as a society. We will make sense of fractions together in this session.
- Graham Fletcher K-8 Math Specialist

### 95. Mental Health Practitioner Panel 🍀

- Join us for a panel discussion with local practitioners on current mental health trends and needs of our children and youth. Let's put a face with a name when making referrals and collaborate on how we can work together to promote wellness in our youth in both our schools and the community. October 10th is World Mental Health Day. We can start early - the 3D way!
- Julie Gallman and Dee Bonds Curtis Counselors, DHS

### 96. Twitter for Teachers

- Have you wanted to get started with Twitter to enhance your professional learning? In this session, learn about getting started with Twitter, Twitter chats, and who to follow to build your Professional Learning Network. We will also look at ways to curate your content for later reading.
- Tammy Poplin Park Creek, Roan, and C3

### Opening The World Of Learning With OWL **97**.

- Breaking down the components of OWL: how to fit them in the lesson plan components, hoe to
- differentiate in small groups, and making adaptations.
- Kristen Asbell and Jenny Shoemaker Pre-K City Park

### 98. ESOL Teachers - Getting Started with RAZ-Kids

- Learn how to use RAZ-Kids-an exciting online-leveled library of fiction and nonfiction books to help your students become stronger, more fluent, independent readers. This interactive webinar is recommended for new Raz Kids users. In this workshop you will: Overview of the RAZ-Kids site, Explore the Student Experience using the new ETools, Set up rosters and customization, Get instructional tips and ideas for implementation, Have time for Q&A of basic set-up or management tips.
- Dr. Cindy Soto PD Specialist, Learning A-Z and Caroline Woodason Director of School **Support**

### 99. Using Picture Symbols to Improve Communication Skills

- How to design, implement, and utilize picture schedules, symbols, and visuals to effectively foster better • communication skills within the classroom. Picture schedules and symbols can not only improve communication for students, it can also reduce student frustration which often leads to behavior problems.
- Rhonda Swaney Speech-language Pathologist, Westwood, DMS, DHS

### **100.** Mindfulness

- We spend a lot of time in school teaching students math, reading, science and social studies as well as helping them strengthen their bodies through sports and exercise but what about their minds? When we strengthen our mind we increase our ability to focus, manage emotions, make better decisions and have more positive relationships with others.
- Lin O'Neill DPS School Psychologist and Jeannie Potter DMS

膦 Math 🙀 ELA	Technology 🙀 All Subjects	🙀 Other
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### \*\*moved to Session 4 1:00\*\*

**Room 1017** 

### **Room 333**

**Room 432** 

**Room 433** 

### **Room 127**

### 101. Video Editing 101 🐺

- This course will introduce the editing programs available to teachers at DPS. Learn to edit videos for your classes and make your own for Canvas...you can even make a video when you are absent to leave as instructions! Bring your device and a flash drive with some video content and enjoy a hands-on learning session. Macs will also be available for use during session.
- Gina Gray DMS

### 102. Garden for all

- Teach the basic knowledge to build, keep, and enjoy a vegetable garden through the different seasons,
- Carmen Flammini Brookwood

### 103. Literacy Resource Café 🐺

- This will be a time for teachers to "dig in" to professional resources. It will be an opportunity for teachers to consult with coaches regarding: individual students, groups of students, classes, areas of the framework, strengths, weaknesses, etc. Then, the coaches will guide the teachers to the resource(s) that will help them most. Also, it will be a time for teachers to familiarize themselves with new resources. This is geared towards K-2 teachers.
- Amy Norwood and Jessica Smith Literacy Coaches, Blue Ridge and Roan

### 104. Using PBL to develop Students' Perseverance in Problem Solving 👯

- Using 3 different projects (toothpick bride, Upcycle and Cardboard Chair project), students progressed from teacher directed to self-motivated problem solver; these qualities are much desired by industry and business leaders for future employees. Toothpick Bridge was a project that allowed freedom in design, but was teacher focused. Upcycle allowed kids to recycle material found in the community and repurpose it for a community agency that helps battered women and children of our county; so the element of community involvement and a product that was judged by business professionals. The final project involved freedom in product and presentation skills to defend their choice in design to industry professionals.
- Jessica Ashlock DHS

### 105. Unlocking Your Inner Genius: Genius Hour in the Classroom!

- This is an introduction to Genius Hour and Passion Projects in the classroom. Allowing your students to unlock their inner genius and become experts on something of their choice and share that with others.
- Shari Amonett, Missie McKinney, Brandi Moore, and Kim Swiney– DMS

### 106. Digitize and Mathematize 🐺

- Your middle school math classroom will have a new layer of engagement with this session on digital tools for math. You will leave having had time to explore and apply your new learning.
- Jessica Brinkley DMS



ELA



All Subjects

DPS

Other

### **Room 147**



**Room 119** 

Room

Room 249

### **107.** Using Write Score to Teach the Constructed Response Genre

- Looking for resources to help your students become more successful with Constructed Response writing? Join us as we explore the Constructed Response resources provided by WriteScore. Some of these resources include single and paired passage lessons, PowerPoint presentations, student handouts, and Constructed Response examples and rubrics.
- Laure Esters and Holly Williams Literacy Coaches, Blue Ridge and Roan

### 108. Service Learning

- Do you want students who are more engaged, have less discipline issues, and are excited about coming to school? When students are engaged in service learning their attendance improves and dropout rates decrease. Get the answers to these questions- What is service learning? How does service learning impact students? What does the research say about the benefits of service learning? Service learning can be done with students K-12.
- Amanda Ancheta-Reinhardt Social Worker DMS and Melissa Moore

### 109. It's All About Engagement – Not Entertainment!

- Engaging students all begins with a true understanding of your student's learning motives. Discover ways to learn about your student motives and how to leverage those motives in everyday teaching. Too often we rely on entertainment, when we can't figure out their motives. You'll walk away with multiple strategies to learn about your students.
- Sandy Jenkins Schlechty Center

### 110. Raising Readers 🐺

- "The Raising Readers program, through Scholastic, helps families explore how learning to read begins at home and the important role they play in inspiring their children to love reading. Research has shown the positive power parent involvement has on student academic achievement, and this no-cost program helps adult family members develop a special bond with their children as they read to and with them at home. Share fun, interactive activities and strategies on how families can select right-fit books for their children.
- Les Kevehazi Scholastic

### 111. Math Teachers' Canvas Crash Course Grades 6-12

- Making Canvas work for your Math classroom.... Every wonder how to make a math quiz in Canvas? Want to figure out how to load Math Documents, Images, and Activities? Do you want to make interactive assignments for your students that let them upload picture/documents for ease of grading?? This is the course for your needs!
- Jennifer Swope and Amanda Hawkins Math Coaches, DHS

### 112. Summing up the SREB Southwest Conference 👯

- Demonstrate/discuss interactive/engaging for the math classroom as presented during the SREB Conference.
- Lori Wieszczyk MIHS

### 113. Nearpod 🖗

- Using Nearpod in the classroom (secondary)
- Michael Keefe DHS
- Math ELA Rechnology All Subjects Other

### **Room 135**

**Room 424** 

### **Room 431**



### **Room 441**





### **114. Stop the Bleeding**

- The Stop the Bleed campaign is designed to train school staff how to render immediate, potentially lifesaving medical aid to stop major bleeding from injuries occurring at school facilities. The training is provided in advance of the school district receiving multiple trauma kits per facility through a state grant.
- Kim Brown Hamilton Medical Center, RN, MSN, CEN, CNL, Trauma Manager

### **Instructional Playground OPEN (10:30 – 11:30)**

**DHS GYM** 

Want to see and touch a variety of technology, get some tips on how to use in your classroom, and view some info on instructional technology? Visit the Instructional Playground located in the DHS Gym.

### Osmo: Janet Hewitt, Blue Ridge and Rachel Bray, DPS Technology Integration Coach

Osmo is a game based system that will change the way your students interact with the iPad by opening it up to hands-on interactive play.

### BeeBots: Cindy Wagner, Brookwood

Bee-Bot is an exciting little robot designed for use by young children. This colorful, easy-to-operate, and friendly little robot is a perfect tool for teaching counting, sequencing, estimation, problem-solving, and just having fun!

### Mip/Miposaur: Jorge Miranda, DPS Technology

Using its free app, you can drive it, play games & more all while MiP<sup>™</sup> balances on two wheels! This gesture controlled robot has a big personality... Equipped with 7 different game modes and a free app, you'll be amazed at all MiP<sup>™</sup> can do!

Fun for kids and adults alike, there are three different ways to tame this beast, Miposaur. Control this modern-day dinosaur with ten different hand gestures. Download the free app to train, tame, and game using your smart device. Or use the included TrackBall to take your MiPosaur for a walk on a virtual leash, play fetch or "dino in the middle", or turn the ball into his favorite new toy. You can also feed him, watch him dance, or beat-box.

### Dash n Dot: Mary Carlson, Park Creek

Dash & Dot are responsive robots packed full of capabilities that allow them to interact with students, their environment, and each other thanks to their multiple built-in motors, sensors, LEDs and audio capabilities

### Makey Makey Go: Mary Carlson, Park Creek

Makey Makey is an invention kit for the 21st century. Turn everyday objects into touchpads and combine them with the internet. It's a simple Invention Kit for Beginners and Experts doing art, engineering, and everything in-between.

### ClassDojo: Doug Kimbell, Park Creek

ClassDojo gives the teachers and students the ability to post pictures and videos to parents in a few clicks of a button. Parents can use a computer, tablet, or phone to see how and what their child is doing in class. This year students can take a picture and edit it before sending to their parents (after teacher approval).

### Spider Drone: Jerre Crockett, Roan

Parrot Rolling Spider is an ultra-compact drone controlled by smartphone. It flies indoors and outdoors with surprising speed and stability. Acrobatic tricks are available. Ultra-light, Rolling Spider performs half- and u-turns in one swipe. He does front

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and rear loops in one click. With its removable wheels, it runs from floor to ceiling and walls. Equiped with a propellers cutout in case of a collision, it is designed to fly without harming furniture.

### Math Journaling in Primary Grades: Daniel McArthur, Brookwood

What are ideas for structuring math journal time? What do math journals look like in the primary grades? Math Journaling will help you get excited about writing every day in Math!

### VR Playdough Kit: Jerre Crockett, Roan

The Play-Doh TOUCH app creates a world of hands-on adventures to see your physical Play-Doh creations rendered virtually!

### Hummingbird Kit: Julia Cagle, Westwood

Hummingbird is designed to enable engineering and robotics activities for ages 13 and up (8 with adult supervision) that involve the making of robots, kinetic sculptures, and animatronics built out of a combination of kit parts and crafting materials.

### Hands-On Standards- Math: Jessica Souther, Park Creek

The goal of the Hands-On Standards is to help students get a physical sense of a problem—to help children get their hands on the concepts they need to know and to help them "see" the meaning. These kits help children develop a deeper understanding of the subject.

### Little Bits: Tony Miller, DPS Technology

Come see easy-to-use building blocks that can allow everyone to be a creator

### Squishy Circuits: Cindy Wagner, Brookwood

These circuits use conductive and insulating playdough to teach the basic of electrical circuits in a fun, hands-on way.

### **Ozobots: Cindy Wagner, Brookwood**

Pocket sized bots with infinite possibilities.

### **3Doodler: Denise Shults, DMS**

Draw in the air! Doodle anything in 3D with the 3Doodler 3D pen. Lift your imagination off the page! #Whatwillyoucreate

### **Bloxels: Janet Hewitt, Blue Ridge**

Build games and tell stories about anything you can imagine! With Bloxels the possibilities are endless. The 13x13 Gameboard and blocks allow you to create all of your levels, characters, and any other art you have in mind. The free app captures your Gameboard and allows you to edit your layouts and art, and then animate your heroes and enemies.

### Nabi Big Tabs

The really big, kind of portable tablet that will make gaming fun for kids as they explore the 5 Key built-in experiences- two play, game room, show time, big canvas, and story time.

### Games and Teaching Strategies for Math Box Cars and One-Eyed Jacks: (Park Creek 3rd Grade Team)

Explore Math with "Box Cars and One-Eyed Jacks"--motivating, engaging, multi-sensory, hands-on activities to support and inspire math achievement.

### Sphero and Ollie: Denise Shults, DMS

Sphero and Ollie fuse physical robotic toys, digital apps, and entertainment to unlock the true potential of play and inspire tomorrow's creators.

### 360 Cameras: Jerre Crockett, Roan

Life doesn't just come at you straight on. Which is why the 360fly 4K camera puts you in the center of the action while capturing the entire world all around you.

### Mod-T 3D Printer: Ty Miller, Westwood

The Mod-T is simply the most user-friendly 3D printer out there- ready to use out of the box and backed with unmatched live customer support. Come see it and how it's being used to support instruction.

### Scholastic: Javonne Smith and Sally Otott

Make sure to stop by a visit the 7 cases of books brought to you by Scholastic. Make a purchase and they'll help us get books for kids in need in our community.

### GoldieBlox: Cindy Wagner, Brookwood

GoldieBlox creates awesome toys, games, and entertainment for girls, designed to develop an early interest in engineering and build confidence in problem-solving.

### Codeapillar: Julia Cagle, Westwood

Code-a-pillar inspires little learners to be big thinkers by encouraging preschoolers to arrange (and rearrange) the easy-toconnect segments in endless combinations, sending Code-a-pillar on his path.

### Virtual Reality: Lucas George, Technology

Overview of using VR in schools; What is VR, how does VR work in the classroom & Google Expeditions.

### Hour of Code: Rachel Bray, DPS Technology Integration Coach

What started as a one-hour introduction to computer science to demystify coding, and to show that anyone can learn the basics, and to broaden participation in the field of computer science has since become a worldwide effort to celebrate computer science. The Hour of Code is now a global movement reaching tens of millions of students in 180+ countries.

### **Canvas Playground: Nick Amonett, DHS**

So you have learned some neat things that Canvas can do, now what? Bring your laptop to help get your Canvas course to the next level. Whether that be creating modules or embedding content, collaborate with other Canvas users to learn their tips and tricks to create a more effective course and increase your Canvas skill level. Receive more direct help to achieve your Canvas goals for your course in a work-at-your-pace environment.

### Illuminate Q & A: Krista Delk, Illuminate

Illuminate is a new tool for assessment in the district. Have questions? This is a great opportunity to ask.

### **Canva: Haley Charlton, DPS Communications**

Learn the basics of the free, online design program, Canva. Use this a resource to design documents of all kinds, invitations, social media graphics, fliers and more!

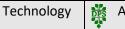


### Session Survey Link: <u>http://tinyurl.com/3d3survey</u>

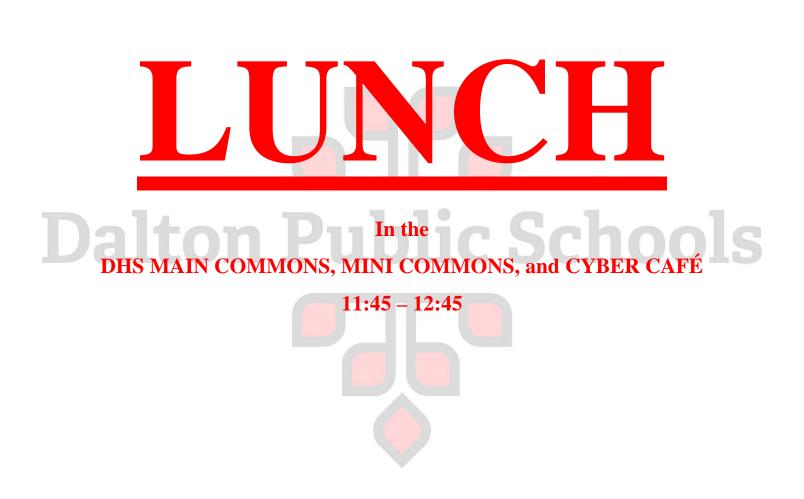


# **Dalton Public Schools**









🙀 Math 🙀 ELA	Technology	All Subjects	贛 Other
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### **Breakout Session 4: 1:00 – 2:00**

POSTER SESSIONS: 1:00 – 2:00	DHS MEDIA CENTER
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Highlights some of the new features that will be released in January 2018 and beyond.	
Flocabulary (Ashley McMath: Blue Ridge)	Table 3
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The Rekenrek math manipulative is a powerful primary grades math resource that builds about the rekenrekusing it as a teacher, station use, and even making a take home versi	
Graphing with Desmos: Visual Exploration (Brielle Jones: DMS)	Table 5
Learn to use Desmosan online graphing calculator for inquiry and collaboration.	
Number Talks: Kindergartent (Jamie Lou Phillips: Roan)	Table 6
What does Number Talks look like in Kindergarten? How long do you stay with dot car never participate? If you are a kindergarten teacher, come learn about the best part of you	•
OneNote-Class Notebook (Keri Forrest: DMS)	Table 7
This is a class notebook session that will go over what is a class notebook, how it is different how to keep track of everything.	erent, tracking student data, and
<u>"Ron Clarke 55 Essentials" (Joni Russell and Dana Phllips: Park Creek)</u>	Table 8
"Ron Clarke Academy: 55 Essentials", Soft skills (guide lines) for living and interacting	with others.
<u>iTranslate – The Translation Academy (Paige Watts: MIHS)</u>	Table 9
The Translation Academy, at Morris Innovative High School, was created to assist in ho citizens in our community. Students in this class use their bilingual skills to empower the assisting with translation and interpretation. The Translation Academy works with local communication and positive change in the lives of those involved. The Translation Academ active in the Dalton community for four years. Come and learn how caring, sharing and	emselves and others through organizations to bring about lemy, or iTranslate, has been

positive changes in the lives of both students and adults! Math 
ELA 
Check Constraints (Check Constraints)

### The Dalton Difference: Digital Learning Academy (Sheila McKeehan: MIHS) 🚏

The Digital Learning Academy is a program for 10-12 grade students who are significantly behind in credit acquisition. The courses are delivered in an online platform and supplemented by classroom instruction by certified teachers.

### The Dalton Difference: Dalton Alternative Education Program (Julie Stokes: DAEP) Table 11

The Dalton Alternative Education Program is a disciplinary alternative school. It is a different, more personalized approach to helping students make better choices.

### The Dalton Difference: D3 – Digital Dalton Difference (Kit Carpenter: D3)

The D-3 program is an online program for students on track to graduate who want to accelerate their learning and credit acquisition.

### The Dalton Difference: C3 (C3 Staff)

C3 is non-graded learning environment for identified gifted fifth graders that allows students to explore concepts more deeply over a longer period of time—utilizing hands-on activities and providing opportunities for critical thinking and real-world problem solving.

The Dalton Difference: International Baccalaureate (Dee Bonds: DHS)

The International Baccalaureate program is a rigorous, comprehensive, internationally recognized program offered at Dalton High Schools. Students who complete this program of study are uniquely prepared for college.

### The Dalton Difference: Advanced Placement (Christina Siefert: DHS)

The Advanced Placement program is a national program for that gives students the opportunity to access college level work in high school. DHS offers 14 AP courses and has a particularly robust program.

### The Dalton Difference: Success Academy (Mac McLawhorn: DMS) 🚏

The newly created Success Academy targets at-risk students in the 8th grade, giving them the opportunity to earn some high school credits while filling academic gaps.

### The Dalton Difference: Reach Scholars (Susan Brigman: DMS)

The REACH Georgia scholarship program identifies promising 8th graders who meet certain state criteria and awards them a \$10,000 scholarship along with a mentor and academic coaching. On October 3, Dalton Public Schools inducted our second cohort of scholars, bringing our district total to 10 scholars.

### The Dalton Difference: Big Red Reads (Alice Ensley: District Literacy Coordinator)

Big Red READS is a home-school partnership program of Dalton Public Schools. Big Red READS travels to neighborhoods and community events throughout the year. Students have an opportunity to check out books on their instructional reading level. They also receive free books in order to increase the number of books in the home. Come join the fun!

Math	ELA ELA	🙀 Technology	All Subjects	in Other
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### Table 15

Table 14

Table 13

### Table 10

**Table 18** 

Table 17

Table 16

### The Dalton Difference: Early Engagement (Raquel Cordona and Saira Laruy)

Initiative such as Little Cats and Summer PreK offer support to our youngest students through community-based two generation programs.

### The Dalton Difference: Newcomers Academy (Ric Murray: MIHS)

Ric Murray, Miguel Gonzalez, Iraiz Vigil, Justin Brown - A program designed to offer support to students in grade 6 - 12 who are new to the United States, speak no English, and have gaps in formal educational experiences.

### Table 21 **The Dalton Difference: Dalton State College Teaching Partnership (BethAnn Browning)**

DSC has partnered with Blue Ridge Elementary to bring a more in-depth learning environment to teacher candidates. Blue Ridge has provided a classroom for DSC students and offers authentic learning.

### The Dalton Difference: 6 and 7 Grade Facility (Jennifer Phinne

In a plan to relieve the overcrowding of our secondary schools, DPS is proposing to build a new school to serve grades 6 and 7. Grades 8 and 9 will then be housed at what is now Dalton Middle School. This plan offers DPS the opportunity to more closely address academic needs, better provide opportunities for students and give more room at all of our secondary schools for innovation and new programming.

### Partnerships: Public Broadcasting System (Gina Grav: DMS)

Eighth graders at DMS have the opportunity to work for PBS Newshour as a Student Reporting Lab and a STEM Reporting Lab. They receive assignments and make documentaries that have the chance to appear on the national show Newshour. Students are mentored by producers at Newshour as well as producers at WTCI Chattanooga.

### Partnerships: Medical Pathway Mercer University (Laura Bland: Mercer

Last fall, DPS entered an exciting partnership with the Mercer College of Medicine to identify and encourage middle school students who might be interested in a career in the healthcare industry. This fall, we opened a healthcare science pathway at Dalton Middle School that will take this partnership to the next level.

### Partnerships: Tech Walk – Dalton State and DPS (Anna Hart: Dalton State)

This partnership allows for Dalton State teacher candidates to observe, participate, and learn about instructional technology by visiting classrooms at DPS and spending time with instructional technology coaches in a tech mall all on Dalton Public Schools campuses.

### Partnerships: Early Education Empowerment Zone (Suzanne Harbin

In 2014, the Georgia Department of Early Care and Learning (DECAL) established four Early Education Empowerment Zones (E3Zs) in regions of the state with large populations of under-served young children with high needs and the community capacity and willingness to deliver services to help reduce the achievement gap. Find out what Dalton has done through this initiative in the last three years.

👬 Math	ELA	Discrimination Technology	All Subjects	贛 Other

Table 22



Table 26

Table 24

Table 19

Table 20

### **Partnerships: Dalton Education Foundation (Sam Sanders)**

Dalton Education Foundation is an independent organization established to promote excellence in Dalton Public Schools through education, recognition, and enrichment.

### 115. Windows 10....It's Here!!!

- Enjoy a preview of Windows 10. Learn to navigate with ease and explore the newest features including virtual desktops.
- Leigh Anne Smith Media Specialists, DHS

### 116. InfoGraphics: Because a Picture is Worth a Thousand Words

- Participants will learn what infographics are, learn why infographics are useful, see tools for creating infographics, and create and share an infographic of their own.
- Shauna Sanders and Hannah Talley Media Specialists, Roan and City Park

### 117. OneNote Basics Plus 👯

- We will go over OneNote basics, as well as go a little deeper for those who are ready.
- Ashley McMath and Angie Edwards Blue Ridge

### 118. **Google Suite**

- Familiarize yourself with the Google suite in Dalton Public Schools. Learn how to log yourself and • students into the Google drive and what tools are available. You will learn about Google programs such as docs, slides, sheets, and forms. Helpful extensions will also be discussed.
- Chris Caputi Media Specialist, DMS

### **119.** When is Growth Mindset Appropriate?

- Become savvy with the practice of growth mindset in your classroom! This is a great session for paraprofessionals, teachers and anyone interested in Growth Mindset.
- Meleia Bridenstine DPS District Math Coordinator

### 120. Making Sense Series: Fractions 🖗

- Fractions are the gatekeeper of algebraic thinking and probably a big reason why we suffer from arithmophobia as a society. We will make sense of fractions together in this session.
- Graham Fletcher K-8 Math Specialist

### **121. Mental Health Practitioner Panel**

- Join us for a panel discussion with local practitioners on current mental health trends and needs of our children and youth. Let's put a face with a name when making referrals and collaborate on how we can work together to promote wellness in our youth in both our schools and the community. October 10th is World Mental Health Day. We can start early - the 3D way!
- Julie Gallman and Dee Bonds Curtis Counselors, DHS

### **Room 407**

### **Room 1138**

### **Room 207**

### **Room 425**





Table 27

### 122. Twitter for Teachers 🐺

- Have you wanted to get started with Twitter to enhance your professional learning? In this session, learn about getting started with Twitter, Twitter chats, and who to follow to build your Professional Learning Network. We will also look at ways to curate your content for later reading.
- Tammy Poplin Park Creek, Roan, and C3

### 123. Opening The World Of Learning With OWL

- Breaking down the components of OWL: how to fit them in the lesson plan components, hoe to differentiate in small groups, and making adaptations.
- Kristen Asbell and Jenny Shoemaker Pre-K, City Park

### 124. ESOL Teachers - Reading A-Z New Features and Overview

- \*\*\*\* Bring your DEVICE this is a hands-on session \*\*\*\* Get an overview of all the new features and updates that have come to your Reading A-Z site. See the new site layout and learn how to find your favorite resources. In this workshop you will: Overview navigation and file set up for your Reading A-Z account. Investigate newly added resources. Look at the most efficient way to search for the just right text. Save some new found resources for future use. Share implementation ideas
- "Dr. Cindy Soto PD Specialist, Learning A-Z

### 125. Using Picture Symbols to Improve Communication Skills

- How to design, implement, and utilize picture schedules, symbols, and visuals to effectively foster better communication skills within the classroom. Picture schedules and symbols can not only improve communication for students, it can also reduce student frustration which often leads to behavior problems.
- Rhonda Swaney Speech-language Pathologist, Westwood, DMS, DHS

### 126. Mindfulness

- We spend a lot of time in school teaching students math, reading, science and social studies as well as helping them strengthen their bodies through sports and exercise but what about their minds? When we strengthen our mind we increase our ability to focus, manage emotions, make better decisions and have more positive relationships with others.
- Lin O'Neill DPS School Psychologist and Jeannie Potter DMS

### 127. Video Editing 101

- This course will introduce the editing programs available to teachers at DPS. Learn to edit videos for your classes and make your own for Canvas...you can even make a video when you are absent to leave instructions! Bring your device and a flash drive with some video content and enjoy a hands-on learning session. Macs will also be available for use during session.
- Gina Gray DMS

### 128. Garden for all 👯

- Teach the basic knowledge to build, keep and enjoy a vegetable garden through the different seasons,
- Carmen Flammini Brookwood
- 🗱 Math 🛛 🙀 ELA 🙀 Technology 🙀 All Subjects 🙀 Other



**Room 333** 

### **Room 127**

### **Room 147**



### **Room 1017**

### 129. Literacy Resource Café 🐺

- This will be a time for teachers to "dig in" to professional resources. It will be an opportunity for teachers to consult with coaches regarding: individual students, groups of students, classes, areas of the framework, strengths, weaknesses, etc. Then, the coaches will guide the teachers to the resource(s) that will help them most. Also, it will be a time for teachers to familiarize themselves with new resources. This is geared towards K-2 teachers.
- Amy Norwood and Jessica Smith Literacy Coaches

### 130. Using PBL to develop Students' Perseverance in Problem Solving 👯 Room 119

- Using 3 different projects (toothpick bride, Upcycle and Cardboard Chair project), students progressed from teacher directed to self-motivated problem solver; these qualities are much desired by industry and business leaders for future employees. Toothpick Bridge was a project that allowed freedom in design, but was teacher focused. Upcycle allowed kids to recycle material found in the community and repurpose it for a community agency that helps battered women and children of our county; so the element of community involvement and a product that was judged by business professionals. The final project involved freedom in product and presentation skills to defend their choice in design to industry professionals.
- Jessica Ashlock DHS

### 131. Unlocking Your Inner Genius: Genius Hour in the Classroom!

- An introduction to Genius Hour and Passion Projects in the classroom. Allowing your students to unlock their inner genius and become experts on something of their choice and share that with others.
- Shari Amonett, Missie McKinney, Brandi Moore, and Kim Swiney– DMS

### 132. Was I Engaged at DPS: A Student Panel of K-12 Engagement

- This student panel hosed by Steve Bartoo will discuss and answer questions on their engagement in their school career at Dalton Public Schools. This is a great session for administrators, academic coaches and lead teachers to get a student perspective of engagement in our district.
- Steve Bartoo DHS CANCELLED Please see in Session 3

### 133. IEP Meeting Facilitation & Consensus Decision-Making

- Participants will see new IEP Meeting Facilitation resources to help ESS Case Managers prepare for, conduct, and finalize the IEP meeting process. We will discuss the consensus decision-making process and how that technique can be used to successfully facilitate IEP meetings.
- Amy Bowers Director of Exceptional Student Services

### 134. Digitize and Mathematize

- Your middle school math classroom will have a new layer of engagement with this session on digital tools for math. You will leave having had time to explore and apply your new learning.
- Jessica Brinkley DMS

### **135.** Using Write Score to Teach the Constructed Response Genre

- Looking for resources to help your students become more successful with Constructed Response writing? Join us as we explore the Constructed Response resources provided by WriteScore. Some of these resources include single and paired passage lessons, PowerPoint presentations, student handouts, and Constructed Response examples and rubrics.
- Laure Esters and Holly Williams Literacy Coaches, Blue Ridge and Roan

Math	ELA	🙀 Technology	All Subjects	other 🙀
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### Lecture Hall

### D 040

**Room 440** 







### 136. Service Learning 👯

- Do you want students who are more engaged, have less discipline issues, and are excited about coming to school? When students are engaged in service learning their attendance improves and dropout rates decrease. Get the answers to these questions- What is service learning? How does service learning impact students? What does the research say about the benefits of service learning? Service learning can be done with students K-12.
- Amanda Ancheta-Reinhardt Social Worker DMS and Melissa Moore

### **137.** Deep Dive using digital tools to engage students!

- What digital tools engage your students? Is it about how they access knowledge? Is it about digital tools for student creating products? We'll talk about the relationship between the digital world and how to use that world to engage your students.
- Sandy Jenkins Schlechty Center

### 138. Raising Readers 🐺

- The Raising Readers program, through Scholastic, helps families explore how learning to read begins at home and the important role they play in inspiring their children to love reading. Research has shown the positive power parent involvement has on student academic achievement, and this no-cost program helps adult family members develop a special bond with their children as they read to and with them at home.
  - Share fun, interactive activities and strategies on how families can select right-fit books for their children.
    - Les Kevehazi Scholastic

### 139. Math Teachers' Canvas Crash Course Grades 6-12

- Making Canvas work for your Math classroom.... Every wonder how to make a math quiz in Canvas? Want to figure out how to load Math Documents, Images, and Activities? Do you want to make interactive assignments for your students that let them upload picture/documents for ease of grading?? This is the course for your needs!
- Jennifer Swope and Amanda Hawkins Math Coaches, DHS

### 140. Summing up the SREB Southwest Conference

- Demonstrate/discuss interactive/engaging for the math classroom as presented during the SREB Conference.
- Lori Wieszczyk MIHS

### 141. Nearpod 🐺

- Using Nearpod in the classroom (secondary)
- Michael Keefe DHS

### 142. Illuminate: Skills Assessment K -2

- Question and Answers for Illuminate. Bring them in this session and we will answer and get you more comfortable using this great assessment tool.
- **April Beasley Illuminate for Education**
- Math Technology All Subjects Other ELA DPS

### **Room 208**



### Room 2





## **Room 135**



### **Instructional Playground OPEN (1:00 – 2:00)**

## Want to see and touch a variety of technology, get some tips on how to use in your classroom, and view some info on instructional technology? Visit the Instructional Playground located in the DHS Gym.

### **Osmo: Janet Hewitt, Blue Ridge and Rachel Bray, DPS Technology Integration Coach**

Osmo is a game based system that will change the way your students interact with the iPad by opening it up to hands-on interactive play.

### BeeBots: Cindy Wagner, Brookwood

Bee-Bot is an exciting little robot designed for use by young children. This colorful, easy-to-operate, and friendly little robot is a perfect tool for teaching counting, sequencing, estimation, problem-solving, and just having fun!

### Mip/Miposaur: Jorge Miranda, DPS Technology

Using its free app, you can drive it, play games & more all while MiP<sup>™</sup> balances on two wheels! This gesture controlled robot has a big personality... Equipped with 7 different game modes and a free app, you'll be amazed at all MiP<sup>™</sup> can do!

Fun for kids and adults alike, there are three different ways to tame this beast, Miposaur. Control this modern-day dinosaur with ten different hand gestures. Download the free app to train, tame, and game using your smart device. Or use the included TrackBall to take your MiPosaur for a walk on a virtual leash, play fetch or "dino in the middle", or turn the ball into his favorite new toy. You can also feed him, watch him dance, or beat-box.

### Dash n Dot: Mary Carlson, Park Creek

Dash & Dot are responsive robots packed full of capabilities that allow them to interact with students, their environment, and each other thanks to their multiple built-in motors, sensors, LEDs and audio capabilities

### Makey Makey Go: Mary Carlson, Park Creek

Makey Makey is an invention kit for the 21st century. Turn everyday objects into touchpads and combine them with the internet. It's a simple Invention Kit for Beginners and Experts doing art, engineering, and everything in-between.

### **ClassDojo: Doug Kimbell, Park Creek**

ClassDojo gives the teachers and students the ability to post pictures and videos to parents in a few clicks of a button. Parents can use a computer, tablet, or phone to see how and what their child is doing in class. This year students can take a picture and edit it before sending to their parents (after teacher approval).

### Spider Drone: Jerre Crockett, Roan

Parrot Rolling Spider is an ultra-compact drone controlled by smartphone. It flies indoors and outdoors with surprising speed and stability. Acrobatic tricks are available. Ultra-light, Rolling Spider performs half- and u-turns in one swipe. He does front and rear loops in one click. With its removable wheels, it runs from floor to ceiling and walls. Equiped with a propellers cutout in case of a collision, it is designed to fly without harming furniture.

### Math Journaling in Primary Grades: Daniel McArthur, Brookwood

What are ideas for structuring math journal time? What do math journals look like in the primary grades? Math Journaling will help you get excited about writing every day in Math!

Math ELA
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### VR Playdough Kit: Jerre Crockett, Roan

The Play-Doh TOUCH app creates a world of hands-on adventures to see your physical Play-Doh creations rendered virtually!

### Hummingbird Kit: Julia Cagle, Westwood

Hummingbird is designed to enable engineering and robotics activities for ages 13 and up (8 with adult supervision) that involve the making of robots, kinetic sculptures, and animatronics built out of a combination of kit parts and crafting materials.

### Hands-On Standards- Math: Jessica Souther, Park Creek

The goal of the Hands-On Standards is to help students get a physical sense of a problem—to help children get their hands on the concepts they need to know and to help them "see" the meaning. These kits help children develop a deeper understanding of the subject.

### Little Bits: Tony Miller, DPS Technology

Come see easy-to-use building blocks that can allow everyone to be a creator

### Squishy Circuits: Cindy Wagner, Brookwood

These circuits use conductive and insulating playdough to teach the basic of electrical circuits in a fun, hands-on way.

### **Ozobots: Cindy Wagner, Brookwood**

Pocket sized bots with infinite possibilities.

### **3Doodler: Denise Shults, DMS**

Draw in the air! Doodle anything in 3D with the 3Doodler 3D pen. Lift your imagination off the page! #Whatwillyoucreate

### **Bloxels: Janet Hewitt, Blue Ridge**

Build games and tell stories about anything you can imagine! With Bloxels the possibilities are endless. The 13x13 Gameboard and blocks allow you to create all of your levels, characters, and any other art you have in mind. The free app captures your Gameboard and allows you to edit your layouts and art, and then animate your heroes and enemies.

### Nabi Big Tabs

The really big, kind of portable tablet that will make gaming fun for kids as they explore the 5 Key built-in experiences- two play, game room, show time, big canvas, and story time.

### Games and Teaching Strategies for Math Box Cars and One-Eyed Jacks: (Park Creek 3rd Grade Team)

Explore Math with "Box Cars and One-Eyed Jacks"--motivating, engaging, multi-sensory, hands-on activities to support and inspire math achievement.

### Sphero and Ollie: Denise Shults, DMS

Sphero and Ollie fuse physical robotic toys, digital apps, and entertainment to unlock the true potential of play and inspire tomorrow's creators.

### 360 Cameras: Jerre Crockett, Roan

Life doesn't just come at you straight on. Which is why the 360fly 4K camera puts you in the center of the action while capturing the entire world all around you.

🙀 Math 🙀 ELA	Technology 👫 All Subjects	in Other
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### Mod-T 3D Printer: Ty Miller, Westwood

The Mod-T is simply the most user-friendly 3D printer out there- ready to use out of the box and backed with unmatched live customer support. Come see it and how it's being used to support instruction.

### Scholastic: Javonne Smith and Sally Otott

Make sure to stop by a visit the 7 cases of books brought to you by Scholastic. Make a purchase and they'll help us get books for kids in need in our community.

### GoldieBlox: Cindy Wagner, Brookwood

GoldieBlox creates awesome toys, games, and entertainment for girls, designed to develop an early interest in engineering and build confidence in problem-solving.

### Codeapillar: Julia Cagle, Westwood

Code-a-pillar inspires little learners to be big thinkers by encouraging preschoolers to arrange (and rearrange) the easy-toconnect segments in endless combinations, sending Code-a-pillar on his path.

### Virtual Reality: Lucas George, Technology

Overview of using VR in schools; What is VR, how does VR work in the classroom & Google Expeditions.

### Hour of Code: Rachel Bray, DPS Technology Integration Coach

What started as a one-hour introduction to computer science to demystify coding, and to show that anyone can learn the basics, and to broaden participation in the field of computer science has since become a worldwide effort to celebrate computer science. The Hour of Code is now a global movement reaching tens of millions of students in 180+ countries.

### **Canvas Playground: Nick Amonett, DHS**

So you have learned some neat things that Canvas can do, now what? Bring your laptop to help get your Canvas course to the next level. Whether that be creating modules or embedding content, collaborate with other Canvas users to learn their tips and tricks to create a more effective course and increase your Canvas skill level. Receive more direct help to achieve your Canvas goals for your course in a work-at-your-pace environment.

### Illuminate Q & A: Krista Delk, Illuminate

Illuminate is a new tool for assessment in the district. Have questions? This is a great opportunity to ask.

### **Canva: Haley Charlton, DPS Communications**

Learn the basics of the free, online design program, Canva. Use this a resource to design documents of all kinds, invitations, social media graphics, fliers and more!

### Session Survey Link: <u>http://tinyurl.com/3d3survey</u>



# Dalton Public Schools

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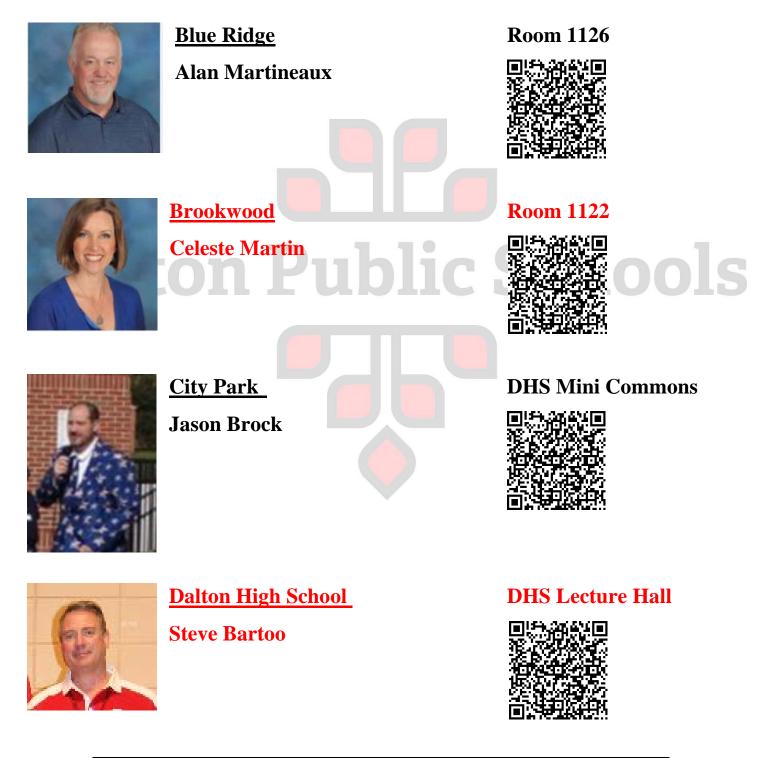






### **Keynotes:** Session 5: 2:15 – 3:15

This is a special session where you will join your school colleagues from your own school. Each principal has prepared a keynote on the "Vision of Instructional Technology" for your school. Please join them to hear their vision.



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Technology

DPS





### **Dalton Middle School**

**Phil Jones** 

### **DHS Main Commons**





**Morris Innovative High School Pat Hunt** 





Park Creek **Cyber Cafe** ic Will Esters **Roan School Cindy Parrott Room 1128** Westwood **Scott Ehlers** 



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**Room 1120** 







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