RAYTOWN QUALITY SCHOOLS
Expect the Exceptional

Curriculum Summit 2018

Dr. Allan Markley
Superintendent of Schools

Welcome to the Summit

Greetings, Raytown Educators:

I am pleased to present this catalog filled with unique learning opportunities for you and your colleagues. Your Instructional Leadership Team has worked hard to prepare quality experiences that will aid you in your work.

As you plan for your Curriculum Summit experience, please keep the following in mind:

- Certificated staff will be paid $100 for attending full day sessions and $50 for attending half day sessions. Support staff will be paid $70 for attending full day sessions and $35 for attending half day sessions.

- Certificated staff must enroll in Summit sessions on MyLearningPlan. New teachers and Classified staff must enroll by emailing Alicia Wallace (alicia.wallace@raytownschools.org) with their selections.

- Note the audience for each session. Audiences vary. Sessions intended for returning certified staff are marked **R. Certified**. Sessions for new certified staff are marked **N. Certified**. Finally, sessions appropriate for classified instructional staff are marked **Classified**.

- Full day session times are 8:30 – 3:30. Half day session times are 8:30 – 11:30 **(AM)** or 12:30 – 3:30 **(PM)**. Curriculum Summit will be held at the Raytown Schools Education & Conference Center (RSECC).

- Please note Curriculum Summit attire is business casual.

- The TLC has moved! Please note this training room is now on the 3rd floor of RSECC.

- Contact the presenter(s) listed for specific questions relating to sessions.

- Light snacks and beverages will be provided during Summit. Lunch will be on your own.

I am excited to see your learning in action.

Dr. Brian Huff
Associate Superintendent for Curriculum & Instruction

#RQSSummit

July 23	**Literacy Stations: Make and Take Workshop** Alicia Wallace	Curriculum & Instructional Practice Coordinator	@aliciaeducator
Length: **½ Day PM** Focus: **PK-2; ELA** Audience: **R. Certified** **N. Certified**	Do you go to workshops but come home and don't have time to implement your new ideas? Do you need some fresh ideas for literacy stations? Then this make and take workshop is for you! The goal of literacy stations is to provide students with meaningful independent tasks in order to create time for you to have small group instruction or one-on-one conferences. Participants will be provided with most of the materials and time to create as many stations as they can. While several examples and ideas will be provided, each participant will decide what they want to create to meet their own needs.

July 23	**Interactive Math Workshop in the Primary Classroom** Shea Thomas	Elementary Math Curriculum Coordinator	@KShea68 Marilyn Cannon	Assistant Director for Professional Learning	@M5Cannon
Length: **½ Day AM** Focus: **K-2; Math** Audience: **R. Certified** **N. Certified**	Ready to expand your Interactive Math Workshop practice? Participants will learn strategies of how to maximize the 30 minute math time by exploring manipulative integration, student accountability ideas and structures for success. Ideas for planning with the use of activities from the resource menus as well as Greg Tang online games and puzzles will be explored. **Materials Needed: Laptop and Math Expressions Vol 1 or online access**

July 23	**Interactive Math Workshop in the Intermediate Classroom** Shea Thomas	Elementary Math Curriculum Coordinator	@KShea68 Marilyn Cannon	Assistant Director for Professional Learning	@M5Cannon
Length: **½ Day PM** Focus: **3-5; Math** Audience: **R. Certified** **N. Certified**	Ready to expand your Interactive Math Workshop practice? Participants will learn strategies of how to maximize the 30 minute math time by exploring manipulative integration, student accountability ideas and structures for success. Ideas for planning with the use of activities from the resource menus as well as Greg Tang online games and puzzles will be explored. **Materials Needed: Laptop and Math Expressions Vol 1 or online access**

July 23	***Secondary Social Emotional Leadership Teams Planning***
	Jerod Duncan | District Behavior Coordinator UMKC RPDC Consultant TBA
Length: **Full Day** Focus: **6-12; SEL Teams** Audience: **R. Certified**	The presenters will facilitate buiding teams in the review of their school's surveys, the Tiered Fidelity Inventory, relevant BIST data, and information pertaining to Tier 2 and Tier 3 plans in the school in order to action plan their team's work for the 2018-2019 school year. We will also start planning PD for staff. **THIS SESSION IS FOR EXISTING TEAMS WITH KNOWLEDGE OF THEIR SCHOOL'S PBS, BIST, AND CARE/GLST PROCESSES. NEW MEMBERS TO THE TEAM MAY ATTEND WITH PREVIOUS TEAM MEMBERS.**

July 24	***Teaching and Learning Science in the Elementary Grades***
	Tyler Britt | Curriculum & Instructional Practice Coordinator | @tylercbritt
Length: **Full Day** Focus: **K-5; Science** Audience: **R. Certified** **N. Certified**	Join us for a fast-paced full day of teaching and learning about science. Participants will experience hands on learning through the 5E Learning Cycle and the new Missouri Learning Standards for science. We'll explore three-dimensional teaching in depth, including the Science and Engineering Practices and the Cross Cutting Concepts. We'll study and collaborate on how to make the most out of our science instruction. Additionally, teachers will get a sneak peek into the new curriculum--including our newly purchased resource. **Laptop/Wifi Device required for session.**

July 24	***Content Area Reading: ActivelyLearn for Beginners***
	Nancy Skahan | Secondary Literacy Coordinator | @nancyskahan Christine DiBuono | Actively Learn
Length: **½ Day AM** Focus: **6-12; All** Audience: **R. Certified**	Still waiting to get your feet wet with ActivelyLearn? It's not too late! Join us for a morning specifically designed for the ActivelyLearn beginners! This session focuses on the nuts and bolts of the reading platform. You'll learn how to find the right text and plan for and support readers of all abilities in your classroom. We'll get you up and running, and make sure you're comfortable to start 2018-2019 with a great new tool in your toolbox! **Laptop/Wifi Device required for session.**

July **24**	***Content Area Reading: Advanced ActivelyLearn*** Nancy Skahan	Secondary Literacy Coordinator	@nancyskahan Christine DiBuono	Actively Learn
Length: **½ Day PM** Focus: **6-12; All** Audience: **R. Certified**	As we enter the third year of using ActivelyLearn, it is time to learn more about the reading process and how to support the readers we work with every day. Our goal is for our students to read for depth. This requires us to activate, support, and reveal their thinking in this reading platform. This afternoon session will offer more in-depth looks into data, standards, and how to support student thinking. Join us for a deeper dive into the power of ActivelyLearn for our students! **Laptop/Wifi Device required for session.**

July **24**	***Modeling with Mathematics in Middle School Classrooms*** Sarah Morales	MS Math Curriculum Coordinator	@SAMorales02
Length: **Full Day** Focus: **6-8; Math** Audience: **R. Certified** **N. Certified**	Having trouble getting students started on word problems? Modeling is the answer! Modeling with mathematics is not only a math practice, but it is an incredibly useful tool to get students to engage in problems. Mathematical modeling provides students with multiple entry points on word problems of all kinds! This session will get you started with bar modeling (Greg Tang strategy), double number lines, number bonds, and more!

July **24**	***Mathematics in the Early Years (PreK – Grade 1)*** Shea Thomas	Elementary Math Curriculum Coordinator	@KShea68
Length: **½ Day AM** Focus: **PK-1; Math** Audience: **R. Certified** **N. Certified**	Children follow a natural progression when developing math skills and concepts. Participants will learn about an effective sequence of activities and goals related to the learning trajectories in early math. Through purposeful planning with the progression in mind, teachers can create mathematically enriched learning environments designed to help progress students from one level to the next.

July **24**	***Creating and Maintaining a Positive Classroom***
	Jerod Duncan	District Behavior Coordinator
	RQS Staff TBA
Length: **Full Day** Focus: **PK-12; All** Audience: **R. Certified N. Certified Classified**	Teachers will learn about the foundations needed to create and maintain a positive classroom environment. We will develop plans for implementing prevention strategies in classrooms focused on relationships, clear expectations, and reinforcement for meeting expectations. Participants will have an opportunity to gain an understanding of the multi-tiered system of supports in place in the district. In addition, teachers will receive strategies for de-escalating students and addressing disruptive and inappropriate behavior in the classroom while maintaining dignity for all.

July **25**	***The DRT Process: Connecting Instruction, Data, & Achievement***
	Linda Shippy	Instructional Consultant, Central Missouri RPDC	@lindashippy
Length: **Full Day** Focus: **PK-12; All** Audience: **R. Certified**	What is data-driven lesson planning? How do we gauge lesson effectiveness with student achievement? Using the 5 recommendations from the Department of Education's Institute of Educational Sciences (IES), we will go deeper in the data review team process. Gain the information you need to plan a cycle of data-driven instruction by using daily formative and summative assessments to plan lessons and activities promoting optimal student achievement. Using data as part of the on-going cycle of instructional improvement, we will analyze ways to prioritize instructional time, gauge instructional effectiveness of lessons, redefine instructional methods, and create a system for students to examine their own own data and set learning goals.

July **25**	***Beyond Co-Teaching Basics in the Secondary Classroom***
	Becky Schubkegel	Special Education Curriculum Coordinator	@Ms_Schub
Length: **½ Day AM** Focus: **5-12; CoTeachers** Audience: **R. Certified N. Certified**	We know that co-teaching is more than just two adults in the same classroom, but how do we dig deep to get at the magic and power of why co-teaching classrooms are inherently different than one-teacher classrooms? We talk about the power of differentiation and how to meet ALL student needs. In this session participants will learn: • How to differentiate among a group of students to determine "who needs what" • How to plan deep, meaningful lessons with two people, maximizing both • How to make a game plan for the year to push both co-teachers to grow **Please bring: co-teaching partner, laptop, planning/curricular materials or online access**

July **25**	***Whoever is Doing the Talking is Doing the Learning*** Becky Schubkegel | Special Education Curriculum Coordinator | @Ms_Schub
Length: **½ Day PM** Focus: **PK-12; All** Audience: **R. Certified** **N. Certified** **Classified**	We know it's good for kids to talk in class about what they're learning, but how do we harness that talk into productive learning and not let it become just a huge noise tornado? The struggle is real, but there is hope! In this session teachers will learn: • Why talk is beneficial to student learning • How to set up structures and expectations so that talk is meaningful • Specific discussion protocols to guide talk to a productive place **Laptop/Wifi Device required for session.**

July **26**	***Authentic Literacy for 21st Century Learners*** Sarah Apple | HS Science Curriculum Coordinator | @nerdy_apple
Length: **½ Day AM** Focus: **6-12; Science** Audience: **R. Certified** **N. Certified**	How do we prepare our students for long-term success in a rapidly changing society? This session will connect the concept of authentic literacy to the 21st-century skills associated with deeper learning: creativity, critical thinking, collaboration, and communication. We will explore research-based instructional strategies that engage our secondary students in meaningful reading, writing, and dialogue - in the classroom and beyond.

July **26**	***Incorporating Argument Driven Inquiry (ADI) into Science Lessons*** Jarrod Sims | RSHS Science Instructor
Length: **½ Day PM** Focus: **6-12; Science** Audience: **R. Certified** **N. Certified**	ADI is an NGSS-aligned innovative approach to science lab instruction. The ADI model calls for students to give presentations to their peers; respond to questions; and then write, evaluate, and revise reports as part of each lab. The goal is to transform lab activities found in classrooms from the typical "follow these directions" labs to a claim/justification inspired experiment. The lab investigations in this session also allow students to develop content-based literacy skills in a lab setting.

July 26	***Explicit Teaching: Think Alouds and Modeling***
	Becky Schubkegel	Special Education Curriculum Coordinator	@Ms_Schub
Length: **½ Day AM** **Focus:** **PK-12; All** **Audience:** **R. Certified** **N. Certified** **Classified**	It gets thrown out a lot, but what does "explicit teaching" really mean? We unpack this buzzword, and work through think alouds and modeling at all levels. Lesson plans are great, but the power of teaching happens in instruction in front of students. No matter what level you teach, think alouds and modeling are where the power lies. Learn: - Why think alouds are powerful and the professional research behind them - Concrete strategies in which to create a think aloud - How to prepare a think aloud to use in front of your class - How to use student work and behavior to decide what think alouds to plan **Please bring: laptop, planning/curricular materials or online access**

July 26	***SISK12 Classroom 360 - Good Look for Your Gradebook***
	Jordan Lower	Advanced Technician Student Information	@rqs_sisk12 with the RQS Technology Team
Length: **½ Day PM** **Focus:** **PK-12; All** **Audience:** **R. Certified**	Join your Technology Team members as we show you how to use the new SISK12 Classroom 360. We will cover a wide range of tips, tricks, skills, and processes that will help you in your classroom. Learn how to color code your gradebook, setup grading reminders for yourself, use the new data grid and report builder to present masterful reports, lists, certificates, and more! **Laptop/Wifi Device required for session.**

July 26	***C-3 Social Studies Framework***
	Anthony Hile	Social Studies Curriculum Coordinator	@hileUSHistory Angeal Lea	Social Studies Curriculum Coordinator
Length: **Full Day** **Focus:** **6-12; Social Studies** **Audience:** **R. Certified**	This session will focus on inquiry-based instruction and how it can easily be adapted to the current RCD framework in Social Studies. Participants will focus on evaluating sources, using evidence, communicating conclusions, and taking informed action from the classroom. Participants will hear strategies for transitioning what they teach in class into this model. Students must be informed of the importance of social studies, beyond the textbook and halls of our schools. In the era of student activism, it is imperative students have the necessary skills to lead change. Social Studies is about educating young people to become informed citizens. This model accomplishes that.

July **30**	***SMART Notebook 17 – Level 1*** Tyler Britt | Curriculum & Instructional Practice Coordinator | @tylercbritt MORENet Trainers TBA
Length: **Full Day** Focus: **PK-12; All** Audience: **R. Certified**	This foundational course is designed to introduce participants new to SMART Boards and SMART interactive displays to the features and functionality of these interactive tools. Hands-on exercises will allow participants to practice setting up, customizing and troubleshooting SMART products. We will also learn how to use some of the tools included with your SMART product as well as gain a basic introduction to the SMART Learning Suite. **Laptop with SMART Notebook 17 installed required for session.**

July **30**	***Elementary Social Emotional Leadership Teams Planning*** Jerod Duncan | District Behavior Coordinator UMKC RPDC Consultant TBA
Length: **Full Day** Focus: **PK-5; SEL Teams** Audience: **R. Certified**	The presenters will facilitate building teams in the review of their school's surveys, the Tiered Fidelity Inventory, relevant BIST data, and information pertaining to Tier 2 and Tier 3 plans in the school in order to action plan their team's work for the 2018-2019 school year. We will also start planning PD for staff. **THIS SESSION IS FOR EXISTING TEAMS WITH KNOWLEDGE OF THEIR SCHOOL'S PBS, BIST, AND CARE/GLST PROCESSES. NEW MEMBERS TO THE TEAM MAY ATTEND WITH PREVIOUS TEAM MEMBERS.**

July **30**	***ESL 101*** Dr. Lynn Tarvin | District ELL Coordinator | @tarvinld
Length: **½ Day AM** Focus: **PK-12; All** Audience: **R. Certified** **N. Certified** **Classified**	English Language Learners can be great contributors to our classes as they learn class content while improving their English skills at the same time. How can we help them do this most successfully? In this session, participants will learn: • How long does it take to learn Academic English? • How do our district ESL services support classroom instruction? • What do ACCESS scores mean, and how can classroom teachers better support ELL students based on those scores? Participants will receive practical materials, instructional resource takeaways, and time to reflect on putting ideas into practice. **Laptop/Wifi Device required for session.**

July **30**	***Differentiation for High Achieving Students in Elementary School***
	Jennifer Blank | Elementary Challenge Instructor | @RQSchallenge
	Megan Kensinger | Elementary Challenge Instructor | @RQSchallenge
Length: **½ Day PM** Focus: **PK-5; All** Audience: **R. Certified**	What do I do with students who have already mastered the content before I've even taught the material? This half-day professional learning will equip elementary teachers with the tools to develop meaningful differentiated products for high achievers and gifted learners. Although differentiation is a huge process, we will focus on creating differentiated products. Bring a computer and some curriculum (teacher's guides, units, standards, etc.) for this interactive workshop. **Laptop/Wifi Device required for session.**

July **31**	***SMART Notebook 17 – Level 2***
	Tyler Britt | Curriculum & Instructional Practice Coordinator | @tylercbritt
	MORENet Trainers TBA
Length: **Full Day** Focus: **PK-12; All** Audience: **R. Certified**	This hands-on course is designed to explore multiple uses of the SMART Learning Suite. Participants will complete hands-on exercises that guide them through the features of the SMART Learning Suite to enhance instruction, comprehension and presentations. This session is great if you already have a general working knowledge of SMART Notebook, but want to increase your skills to make lessons even more interactive! **Laptop with SMART Notebook 17 installed required for session.**

July **31**	***An Introduction to itslearning***
	Tyler Britt | Curriculum & Instructional Practice Coordinator | @tylercbritt
	Rachel Riggio | itslearning Implementation Specialist
Length: **Full Day** Focus: **6-12; All** Audience: **R. Certified**	itslearning is the district's new Learning Mangement System (LMS). This course is designed to master the basic functions of the itslearning platform. Users will learn to navigate the interface and customize personal settings. Participants will also learn to create and customize a course (add standards/setup and utilize the planner and calendar), add resources to a course, and add activities to a course, including assignments and auto-graded assessments! We'll also dig into the library to search for and add content to a course. Join us to get a jump start on this new platform for 2018-2019.

July 31	**Math Running Records in Action** Shea Thomas | Elementary Math Curriculum Coordinator | @KShea68 Marilyn Cannon | Assistant Director for Professional Learning | @M5Cannon
Length: **Full Day** Focus: **2-5; Math** Audience: **R. Certified N. Certified**	What exactly makes a student fluent with math facts? Participants will explore the components of computational fluency and learn how to give and interpret the results of a Math Running Record. Through the use of specific strategies, activities, and "Number Talks," participants will learn how to address the holes in students' learning and create flexible, confident math thinkers!

August 01	**Greg Tang Presents: Developing Numbers in a Meaningful Way** Greg Tang | Greg Tang Math | @gregtangmath Marilyn Cannon | Assistant Director for Professional Learning | @M5Cannon
Length: **½ Day AM** Focus: **K-2; Math** Audience: **R. Certified**	Primary grades are essential in developing number quantity based on a progression. To develop flexibility with numbers, five frames, ten frames, number nicknames, funny numbers, and number bonds will be utilized. To teach the properties and relationship between operations we will use number bonds and bar models. Each model helps students make sense of numbers and their comparisons as well as the operations of addition and subtraction. **Invitation only. This session is limited to 30 participants.**

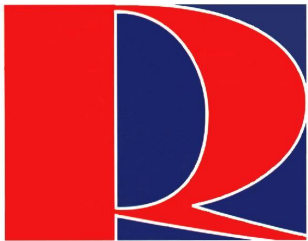| August 01	**Greg Tang Presents: Fraction Fundamentals** Greg Tang | Greg Tang Math | @gregtangmath Marilyn Cannon | Assistant Director for Professional Learning | @M5Cannon
Length: **½ Day PM** Focus: **3-5; Math** Audience: **R. Certified**	In this workshop, teachers will experience firsthand a systematic approach to teaching two skills students need to be proficient with fractions: visualizing equal parts and reasoning about their number and size. To make sense of unit fractions, proper fractions, improper fractions, and mixed numbers, we will use a progression of models that include Cuisenaire rods, tape diagrams, and finally fraction notation. **Invitation only. This session is limited to 30 participants.**

August **01**	***Champion Teaching 2.0***
	Tyler Britt	Curriculum & Instructional Practice Coordinator	@tylercbritt
	Alicia Wallace	Curriculum & Instructional Practice Coordinator	@aliciaeducator
Length: **Full Day** Focus: **PK-12; All** Audience: **R. Certified N. Certified Classified**	Join us for a new look at Teach Like a Champion 2.0, Doug Lemov's updated version, that will allow us to take a deeper look at the district's Super Six and Fab Four techniques. Participants will learn techniques that can help engage students, raise the level of accountability, and keep your classroom running smoothly. This session is recommended for new teachers to the district as well as current teachers that would like to experience the new 2.0 perspective.

August **01**	***A Shift That's Worth Taking: Stations in Your ELA Classroom***
	Jennifer Pearson	MS ELA Curriculum Coordinator	@learn_teachJP
Length: **½ Day AM** Focus: **3-8; ELA** Audience: **R. Certified**	In this interactive workshop, participants will take a deeper look into how using stations in your classroom can strengthen both instruction and learning. This structure allows the teacher to create smaller learning communities within a large class, strategically group students, and differentiate instruction.

August **01**	***Promoting Student Engagement Through Inquiry-Based Learning***
	Jamie Osborn	SMS Library Media Specialist
	Jennifer Pearson	MS ELA Curriculum Coordinator	@learn_teachJP
Length: **½ Day PM** Focus: **6-12; All** Audience: **R. Certified**	Calling all content areas! In this interactive session, participants will learn how to partner with the school's media specialist to create inquiry-based learning experiences while promoting student engagement and 21st-century skills. Come ready to participate in your own inquiry-based learning experience and walk away with ideas to embed in your curriculum. Bring your computers!

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