



# SUMMER LEARNING INSTITUTE



**JULY 25<sup>TH</sup> – 27<sup>TH</sup>**

**American Way Middle School**

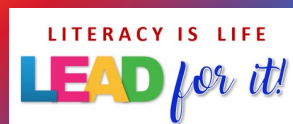
*HOME OF THE EAGLES*



**THOMAS D. ROGERS, Ed.D.**

*Assistant Superintendent*

*2022-2023 Broad Fellow | Yale School Of Management*



**“OUT FRONT WHERE WE BELONG”**

# WELCOME



**DR. JORIS M. RAY**  
*Superintendent*



LITERACY IS LIFE

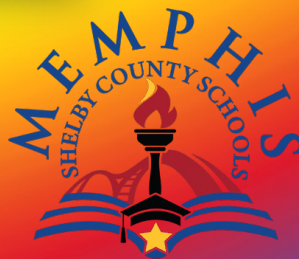
**LEAD** for it!

# WELCOME

**Dr. Angela Whitelaw**  
*Deputy Superintendent*



**Dr. John Barker**  
*Deputy Superintendent*





# WELCOME



Hello, and Welcome IZone 2.0 Family of Educators:

Whew! It is hard to believe that the sun is about to set on the summer of 2022.

As we officially prepare to open the 2022-2023 school year, it is my esteemed honor and pleasure to support leadership, teaching, and learning. In IZone 2.0, we are excited that you have joined us for this exciting and engaging professional development as it relates to literacy, mathematics, and science.

Our IZone 2.0 theme for this upcoming year is: “***Relentless Collective Efficacy.***” As you know, we are committed to transforming **ALL** 26 schools in order to serve as educational lighthouses in the community. To help ensure student success in this new year, we must work diligently every day to achieve our goal of graduating every student college and/or career ready; this starts in kindergarten.

Each school year brings many challenges, rewards, moments of happiness, and deep reflections. As we strive to deliver a high-quality education to every child, I encourage you to take advantage of every opportunity to help improve the lives of our students this year. Working together as a team, I know that we can accomplish this and so much more, even during these perilous times.

On this Summer Learning Institute opening day, I want us to put a laser-like focus on the power of collective efficacy. When we all work together for the common cause of educating every student, we will win. Winning is about attitude and mindset. In other words, ***we have to refuse to fail.*** Please take this opportunity to refocus and recommit as we create pathways to ignite powerful teaching and compelling learning experiences for every student. Additionally, I am eager to provide the State of IZone 2.0 Address and reset the vision for our work as we move with urgency and accountability to literally be “**Out Front Where We Belong!**”

With every child in mind,

Thomas D. Rogers, Ed.D.





# MEMPHIS- SHELBY COUNTY BOARD MEMBERS



**Michelle Robinson McKissack**  
District 1 | Chair



**Althea Greene**  
District 2 | Vice-Chair



**Stephanie P. Love**  
District 3



**Kevin Woods**  
District 4



**Sheleah Harris**  
District 5



**Charles Everett**  
District 6



**Miska Clay Bibbs**  
District 7



**William "Billy" Orgel**  
District 8



**Joyce Dorse Coleman**  
District 9

**Teaching  
&  
Learning**

# **IZone 2.0**

## **Five Key Levers of School Turnaround**

**Culture  
&  
Climate**

**Aligned  
Staff**

**Systems  
&  
Operations**

**Personal  
Leadership**





# Centralized Support Team



**Angela Samuels**  
Highly Specialized Advisor



**Maya Lee**  
Highly Specialized Advisor



**Dr. Debra Stanford**  
Instructional Leadership Director  
Zone 9



**Dr. Terrence Brittenum**  
Instructional Leadership Director  
Zone 10



**Pamela Harris-Giles**  
IZone Director



**Alisha Kiner**  
Instructional Leadership Director  
Zone 11



**Dr. Janice Tankson**  
Instructional Leadership Director  
Zone 12



# Centralized Support Team



**Dr. Matara Harris**  
K-8 ELA Manager



**Jolie Madihalli**  
2<sup>nd</sup> Grade Coach



**Tonika Smith**  
2<sup>nd</sup> Grade Coach



**McQuitta Bostick**  
3<sup>rd</sup> Grade Coach



**Toya Nelson-Johnson**  
4<sup>th</sup> Grade Coach



**Carrie Runnels**  
5<sup>th</sup> Grade Coach



**Tiffany Dixon**  
6/7 Grade Coach



**Sherrie Anderson**  
6/8 Grade Coach

# Centralized Support Team



**Romond Arnold**  
K-8 Math Manager



**Tasha Slocum**  
2<sup>nd</sup> Grade Coach



**Darlene Morris**  
3<sup>rd</sup> Grade Coach



**Pandora Washington**  
4<sup>th</sup> Grade Coach



**Andre Rodgers**  
5<sup>th</sup> Grade Coach



**Janette Armour**  
6<sup>th</sup> Grade Coach



**Melanie Lynch**  
7<sup>th</sup> Grade Coach



**Latasha Thomas**  
8<sup>th</sup> Grade Coach



# Centralized Support Team



**Angela Rowe-Jackson**  
3 – 8 Science Manager



**Johnathan Justice**  
3<sup>rd</sup> Grade Coach



**Precious Hallman**  
4<sup>th</sup> Grade Coach



**Cynthia Hughes**  
5<sup>th</sup> Grade Coach



**Rosalyn Pruitt**  
6<sup>th</sup> Grade Coach



**Dexter Flannagan**  
7<sup>th</sup> Grade Coach



**Sherbrina Shephard**  
8<sup>th</sup> Grade Coach



# Centralized Support Team



**Dr. William Kinard**  
High School Manager



**Ashley Grandberry**  
9<sup>th</sup> /10<sup>th</sup> Grade ELA Coach



**Keyonlia Narcisse**  
Algebra 1 Coach



**Dr. Camilla Horton**  
Algebra II/Geometry Coach



**Kimberly Speight**  
Biology Coach



**Shenise Anderson**  
AB Hill



**Eureka McAfee**  
Alcy



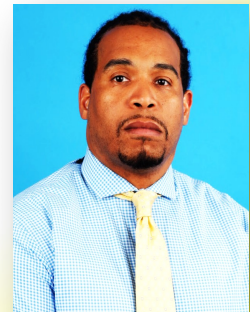
**LaWanda Shaw**  
Dunbar



**Dr. Deangela Graham**  
Frayser Corning



**Erica Key**  
Getwell



**Derrick McIntosh**  
Georgian Hills



**Claude Wilson**  
Hawkins Mill



**Staci Hendrix**  
LaRose



**Sonia Bolden**  
Sheffield



**Dr. Vonda Beaty**  
Whitney



**Dr. James Patton**  
Winchester





**Larissa Jackson**  
American Way



**Willie Bolden**  
Woodstock



**Lakeisha Haywood**  
Craigmont



**Rasheedah**  
Cooperwood-Jemison  
Riverview



**Deartis Barber**  
Grandview



**Travis McGlothian**  
Georgian Hills



**Dione Curry**  
Raleigh Egypt





**Tara Harris**  
Booker T. Washington



**Blanchard Diavua**  
Hamilton



**Eric Cooper**  
Manassas



**Jocelyn Mosby**  
Oakhaven



**Dr. Melanie Black**  
Sheffield



**Corey Kelly**  
Trezevant



**Julia Callaway**  
Westwood



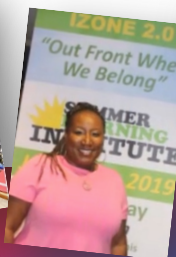
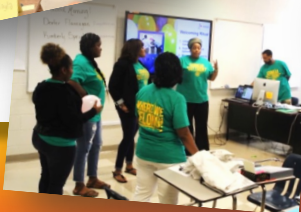
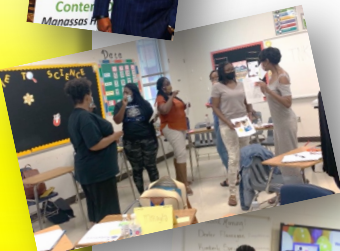
**Lontonja Robinson**  
Wooddale



# DAILY AGENDA

## SUMMER LEARNING INSTITUTE

TIME FRAME	AGENDA
7:30 – 8:00	Registration
8:00 – 9:30	Session One
9:30 – 9:45	Break
9:45 – 11:15	Session Two
11:20 – 12:15	Lunch
12:20 – 1:50	Session Three
1:50 – 2:00	Break
2:00 – 2:50	Session Four
2:50 – 3:00	Closure



# Monday | July 25<sup>th</sup> | Opening Session

## Stronger, Wiser, and Better: Collective Efficacy

Dr. Thomas D. Rogers | Assistant Superintendent | IZone 2.0 & Priority Schools

2022-2023 Broad Fellow | Yale School of Management

*Participants will define collective efficacy and explain its importance in improving student outcomes. Using the six enabling conditions, leaders will explore a group's shared belief in its conjoint capability to organize and execute the courses of action. Such actions are required to produce greater outcomes in students' academic growth and achievement.*

8:00 am - 9:30 am | Target Audience: IZone 2.0 Family of Educators

Room Number: Auditorium

## Monday | July 25<sup>th</sup> | Leadership Session

9:45 am – 11:15 am

### Am I Really What My Data Says?

Dr. Debra Stanford | Instructional Leadership Director | Zone 9

Dr. Terrence Brittenum | Instructional Leadership Director | Zone 10

Alisha Kiner | Instructional Leadership Director | Zone 11

Janice Tankson | Instructional Leadership Director | Zone 12

*Principals will explore proven strategies for school and students' success. Principals will also review Insight scores and how they are calculated to foster a positive school climate and culture.*

9:45 am - 11:15 am | Target Audience: Principals

Room Number: Auditorium

## Monday | July 25<sup>th</sup> | New Teachers

9:45 am – 11:15 am

### Human Resources Orientation: The MSCS Way

Dr. Brian Ingram | Human Resource Director | Memphis-Shelby County Schools

*New teachers will know key administrative policies and procedures that will guide their work as professionals in Memphis-Shelby County Schools. New teachers will understand how to accomplish primary tasks such as benefits enrollment and required compliance activities.*

*New teachers will be prepared to embody the District's mission and vision in the MSCS Way.*

9:45 am - 11:15 am | Target Audience: New Teachers

Room Number: C211 (Green Hall)





**K - 8 English Language Arts****K-2 Deep Dive into the Curriculum: Working Smarter Not Harder****Jolie Madihalli | Instructional Curriculum Coach | IZone 2.0****Tonika Smith | Instructional Curriculum Coach | IZone 2.0**

Participants will know how district curriculum resources guide the planning process. Participants will understand how using district curriculum resources support standards aligned planning. Participants will connect district resources to the Direct Teaching Model.

**9:45 am - 11:15 am | Target Audience: K-2 ELA Teachers****Room Number: Gymnasium****3-5 Deep Dive into the Curriculum: Working Smarter Not Harder****McQuitta Bostick | Instructional Curriculum Coach | IZone 2.0****Carrie Runnels | Instructional Curriculum Coach | IZone 2.0****Toya Nelson-Johnson | Instructional Curriculum Coach | IZone 2.0**

Participants will know how district curriculum resources guide the planning process. Participants will understand how using district curriculum resources support standards aligned planning. Participants will connect district resources to the Direct Teaching Model.

**9:45 am - 11:15 am | Target Audience: 3-5 ELA Teachers****Room Number: Library****6-8 Deep Dive into the Curriculum: Working Smarter Not Harder****Sherrie Anderson | Instructional Curriculum Coach | IZone 2.0****Tiffany Crow-Dixon | Instructional Curriculum Coach | IZone 2.0**

Participants will know how district curriculum resources guide the planning process. Participants will understand how using district curriculum resources support standards aligned planning. Participants will connect district resources to the Direct Teaching Model.

**9:45 am - 11:15 am | Target Audience: 6-8 ELA Teachers****Room Number: A204 (Yellow Hall)****K – 8 Mathematics****Show Me the Math: Representing the Math Way (Part 1)****Darlene Morris | Instructional Curriculum Coach | IZone 2.0****Tasha Slocum | Instructional Curriculum Coach | IZone 2.0**

Participants will know the three stages of mathematical representations to help students connect mathematical concepts. Participants will understand the importance of the progression from concrete to abstract in order to conceptually understand mathematical concepts. Participants will engage in upcoming Eureka tasks using manipulatives, visuals and abstract concepts.

**9:45 am - 11:15 am | Target Audience: K - 5 Teachers****Room Number: B 202 (Red Hall)****Show Me the Math: Representing the Math Way (Part 1)****Andre Rodgers | Instructional Curriculum Coach | IZone 2.0****Pondora Washington | Instructional Curriculum Coach | IZone 2.0**

Participants will know the three stages of mathematical representations to help students connect mathematical concepts. Participants will understand the importance of the progression from concrete to abstract in order to conceptually understand mathematical concepts. Participants will engage in upcoming Eureka tasks using manipulatives, visuals and abstract concepts.

**9:45 am - 11:15 am | Target Audience: K - 5 Teachers****Room Number: B200 (Red Hall)**

**K – 8 Mathematics****Being Content Savvy With Ratios, Rate Reasoning, and Proportionality****Janette K. Armour | Instructional Curriculum Coach | IZone 2.0**

6th Grade participants will know how ratio tables connect to other ratio representations.

7th Grade participants will know how ratio representations confirm or refute proportionality. Participants will understand the importance of connectivity among ratio representations and concepts. Participants will plan lessons connected to ratio concepts and representations.

**9:45-11:15 | Target Audience: 6-7th Math Teachers****Room Number: B204 ( Red Hall)****Being Content Savvy: A Practical Approach to Planning****Melanie Lynch | Instructional Curriculum Coach | IZone 2.0**

Participants will know how the properties of exponents are connected to the 1st Law of Exponents.

Participants will understand the importance of the 1st Law of Exponents and how it generates the properties of exponents. Participants will plan lesson lessons connected to properties of exponents

**9:45 - 11:15 | Target Audience: 8th Math Teachers****Room Number: B205 (Red Hall)****3 – 8 Science****Building Blocks for 3D Instruction****Rosalyn Pruitt | Instructional Curriculum Coach | IZone 2.0**

Participants will know how a 3D learning objective will deepen students' conceptual understanding of the standard within the Disciplinary Core Ideas, the Science and Engineering Practices, and the Crosscutting Concepts. Participants will understand how the 3D (three-dimensional) learning objective will help facilitate the process of deepening students' conceptual learning of the Disciplinary Ideas, Science and Engineering Practices, and Crosscutting Concepts. Participants will align tasks to the dimensions of science; Science and Engineering Practices (SEP), Disciplinary Core Ideas (DCI), and Crosscutting Concepts (CCC) by a developed 3D learning objective.

**9:45am - 11:15 am | Target Audience: 3-8 Science Teachers****Room Number: B207 (Red Hall)****Monitoring The DATA Aggressively in Science****Sherbrina Shephard | Instructional Curriculum Coach | IZone 2.0**

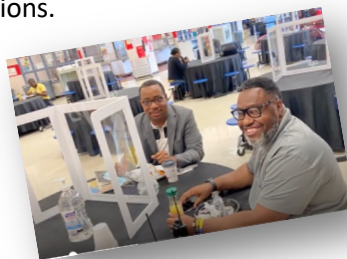
Participants will know how the aggressive monitoring process impacts students' mastery.

Participants will understand how to aggressively monitor for student mastery of the standard to address misconceptions. Participants will determine how to use aggressive monitoring tools and techniques during instruction.

**9:45 am - 11:15 am | Target Audience: 3-8 Science Teachers****Room Number: B203 (Red Hall)****No More Misconceptions****Dexter Flannagan | Instructional Curriculum Coach | IZone 2.0**

Participants will know how to analyze student work to identify student misconceptions.

Participants will understand the process of identifying students' misconceptions in order to analyze student work. Participants will use the process of identifying students' misconceptions in order to increase student mastery.

**9:45 am - 11:15 am | Target Audience: 3-8 Science Teachers****Room Number: B201 (Red Hall)**



**3 – 8 Science****What's So Phenomenal about Phenomena****Cynthia Hughes | Instructional Curriculum Coach | IZone 2.0**

Participants will know the rationale and benefits of implementing a phenomenon within 5E lessons. Participants will understand how to implement phenomena throughout the 5E lesson. Participants will determine how to address a phenomenon during the 5E process.

**9:45 am - 11:15 am | Target Audience: 3-8 Science Teachers****Room Number: B RTI 214 (Red Hall)****High School****Deepening Students' Understanding of Ideas and Values in a Text Using Socratic Seminar (Part 1)****Ashley Grandberry | Instructional Curriculum Coach | IZone 2.0**

Participants will learn the purpose and benefits of Socratic Seminars. Participants will observe the implementation of a successful Socratic Seminar and engage in practicing Socratic Seminar with peers. Participants will design a plan of action for upcoming Socratic Seminars in their classrooms.

**9:45 am - 11:15 am | Target Audience: High School ELA Teachers****Room Number: C208 (Green Hall)****Enhancing Instructional Delivery: Utilizing Effective Mathematical Teaching Practices (Part 1)****Dr. William Kinard | HS Instructional Support Manager | IZone 2.0****Keyonlia Narcisse | Instructional Curriculum Coach | IZone 2.0****Dr. Camila Horton | Instructional Curriculum Coach | IZone 2.0**

Participants will know the connection between the Mathematical Teaching Practices and effective daily instruction. Participants will understand the importance of the Mathematical Teaching Practices and how to incorporate these practices in instruction to increase student achievement. Participants will examine strategies that will allow incorporation of the practices in instruction, work through sample EOC tests, and analyze most commonly missed standards on state assessment.

**9:45 am - 11:15 am | Target Audience: HS Math Teachers****Room Number: C209, C210 (Green Hall)****Turning Your Classroom into a Research Lab: Developing SEP-Aligned Student Tasks****Kimberly Speight | Instructional Curriculum Coach | IZone 2.0**

Participants will review the grade level expectations of student SEP tasks. Participants will learn how to develop intentionally engaging experiences that unpack phenomena. Participants will design and assess meaningful standard-aligned student experiences that highlight investigation and analysis.

**9:45 am - 11:15 am | Target Audience: Biology Teachers****English Language Arts K - 8****K-2 Purposeful Planning****Jolie Madihalli | Instructional Curriculum Coach | IZone 2.0****Tonika Smith | Instructional Curriculum Coach | IZone 2.0**

Participants know which district resources support the effective planning process. Participants will understand the purpose and process when planning lessons based on new learning. Participants will engage in active professional learning communities to plan instruction for the first Wonders lessons.

**12:20 pm - 1:50 pm | Target Audience: K-2 ELA Teachers****Room Number: Gymnasium**

**K – 8 English Language Arts****3-5 Purposeful Planning****McQuitta Bostick | Instructional Curriculum Coach | IZone 2.0****Carrie Runnels | Instructional Curriculum Coach | IZone 2.0****Toya Nelson-Johnson | Instructional Curriculum Coach | IZone 2.0**

Participants know which district resources support the effective planning process. Participants will understand the purpose and process when planning lessons based on new learning. Participants will engage in active professional learning communities to plan instruction for the first Wonders lessons.

**12:20 pm - 1:50 pm | Target Audience: 3-5 ELA Teachers****Room Number: Library****6-8 Purposeful Planning****Sherrie Anderson | Instructional Curriculum Coach | IZone 2.0****Tiffany Crow-Dixon | Instructional Curriculum Coach | IZone 2.0**

Participants know which district resources support the effective planning process. Participants will understand the purpose and process when planning lessons based on new learning. Participants will engage in active professional learning communities to plan instruction for the first MyPerspectives lessons.

**12:20 pm - 1:50 pm | Target Audience: 6-8 ELA Teachers****Room Number: A204****K – 8 Mathematics****Show Me the Math: Representing the Math Way - Planning****Darlene Morris | Instructional Curriculum Coach | IZone 2.0****Tasha Slocum | Instructional Curriculum Coach | IZone 2.0**

Participants will know the three stages of mathematical representations to help students connect mathematical concepts. Participants will understand the importance of the progression from concrete to abstract in order to conceptually understand mathematical concepts. Participants will engage in upcoming Eureka tasks using manipulatives, visuals and abstract concepts.

**12:20 pm - 1:50 pm | Target Audience: K - 5 Teachers****Room Number: B202 (Red Hall)****Show Me the Math: Representing the Math Way - Planning****Andre Rodgers | Instructional Curriculum Coach | IZone 2.0****Pondora Washington | Instructional Curriculum Coach | IZone 2.0**

Participants will know the three stages of mathematical representations to help students connect mathematical concepts. Participants will understand the importance of the progression from concrete to abstract in order to conceptually understand mathematical concepts. Participants will engage in upcoming Eureka tasks using manipulatives, visuals and abstract concepts.

**12:20 pm - 1:50 pm | Target Audience: K - 5 Teachers****Room Number: B200 (Red Hall)****Being Content Savvy: Planning With Ratios, Rate Reasoning, and Proportionality****Janette K. Armour | Instructional Curriculum Coach | IZone 2.0**

6th Grade participants will know how ratio tables connect to other ratio representations.

7th Grade participants will know how ratio representations confirm or refute proportionality.

Participants will understand the importance of connectivity among ration representations and concepts.

Participants will plan lessons connected to ratio concepts and representations.

**12:20-1:50 | Target Audience: 6-7th Math Teachers****Room Number: B204 (Red Hall)**



**K – 8 Mathematics****Being Content Savvy: A Practical Approach to Planning****Melanie Lynch | Instructional Curriculum Coach | IZone 2.0**

Participants will know how the properties of exponents are connected to the 1st Law of Exponents.

Participants will understand the importance of the 1st Law of Exponents and how it generates the properties of exponents. Participants will plan lessons connected to properties of exponents

**12:20 - 1:50 | Target Audience: 8th Math Teachers****Room Number: B205 (Red Hall)****3 – 8 Science****Building Blocks for 3D Instruction****Rosalyn Pruitt | Instructional Curriculum Coach | IZone 2.0**

Participants will know how a 3D learning objective will deepen students' conceptual understanding of the standard within the Disciplinary Core Ideas, the Science and Engineering Practices, and the Crosscutting Concepts. Participants will understand how the 3D (three-dimensional) learning objective will help facilitate the process of deepening students' conceptual learning of the Disciplinary Ideas, Science and Engineering Practices, and Crosscutting Concepts. Participants will align tasks to the dimensions of science; Science and Engineering Practices (SEP), Disciplinary Core Ideas (DCI), and Crosscutting Concepts (CCC) by a developed 3D learning objective.

**12:20 pm – 1:50 pm | Target Audience: 3-8 Science Teachers****Room Number: B207 (Red Hall)****Monitoring the DATA Aggressively in Science****Sherbrina Shephard | Instructional Curriculum Coach | IZone 2.0**

Participants will know how the aggressive monitoring process impacts students' mastery.

Participants will understand how to aggressively monitor for student mastery of the standard to address misconceptions. Participants will determine how to use aggressive monitoring tools and techniques during instruction.

**12:20 pm – 1:50 pm | Target Audience: 3-8 Science Teachers****Room Number: B203 (Red Hall)****No More Misconceptions****Dexter Flannagan | Instructional Curriculum Coach | IZone 2.0**

Participants will know how to analyze student work to identify student misconceptions.

Participants will understand the process of identifying students' misconceptions in order to analyze student work. Participants will use the process of identifying students' misconceptions in order to increase student mastery.

**12:20 pm – 1:50 pm | Target Audience: 3-8 Science Teachers****Room Number: B201 (Red Hall)****What's So Phenomenal about Phenomena****Cynthia Hughes | Instructional Curriculum Coach | IZone 2.0**

Participants will know the rationale and benefits of implementing a phenomenon within 5E lessons. Participants will understand how to implement phenomena throughout the 5E lesson.

Participants will determine how to address a phenomenon during the 5E process.

**12:20 pm – 1:50 pm | Target Audience: 3-8 Science Teachers****Room Number: B RTI 214 (Red Hall)**

**High School****Deepening Students' Understanding of Ideas and Values in a Text Using Socratic Seminar (Part 2)****Ashley Grandberry | Instructional Curriculum Coach | IZone 2.0**

Participants will learn the purpose and benefits of Socratic Seminars. Participants will observe the implementation of a successful Socratic Seminar and engage in practicing Socratic Seminar with peers. Participants will design a plan of action for upcoming Socratic Seminars in their classrooms.

**12:20 pm - 1:50 pm | Target Audience: High School ELA Teachers****Room Number: C208 (Green Hall)****Enhancing Instructional Delivery: Utilizing Effective Mathematical Teaching Practices (Part 2)****Dr. William Kinard | HS Instructional Support Manager | IZone 2.0****Keyonlia Narcisse | Instructional Curriculum Coach | IZone 2.0****Dr. Camila Horton | Instructional Curriculum Coach | IZone 2.0**

Participants will know the connection between the Mathematical Teaching Practices and effective daily instruction. Participants will understand the importance of the Mathematical Teaching Practices and how to incorporate these practices in instruction to increase student achievement. Participants will examine strategies that will allow incorporation of the practices in instruction, work through sample EOC tests, and analyze most commonly missed standards on state assessment.

**12:20 pm - 1:50 pm | Target Audience: HS Math Teachers****Room Number: C209, C210 (Green Hall)****Teaching Science Thinking: Weaving Thought throughout Cross Cutting Concepts****Kimberly Speight | Instructional Curriculum Coach | IZone 2.0**

Participants will explore the core components of scientific thinking. Participants will recognize the impact of intentionally planning for student critical thought processes and opportunities. Participants will incorporate instructional shifts in planning, focused on critical thinking using STEM Teaching tool #41 question stems.

**12:20 pm - 1:50 pm | Target Audience: Biology Teachers****Room Number: C206 (Green Hall)****English Language Arts K - 8****K-8 Student Engagement: The Brain-Based Way****Tonika Smith | Instructional Curriculum Coach | IZone 2.0****Jolie Madihalli | Instructional Curriculum Coach | IZone 2.0**

Participants will know the impact and benefits of implementing student engagement strategies. Participants will understand how to implement 2 engagement strategies based on brain-based learning. Participants will practice how to effectively implement 2 strategies based on *Worksheets Don't Grow Dendrites* by Marcia Tate

**2:00 pm - 2:50 pm | Target Audience: K-2 ELA Teachers****Room Number: Gymnasium****K-8 Student Engagement: The Brain-Based Way****Toya Nelson-Johnson | Instructional Curriculum Coach | IZone 2.0****McQuitta Bostick | Instructional Curriculum Coach | IZone 2.0****Carrie Runnels | Instructional Curriculum Coach | IZone 2.0**

Participants will know the impact and benefits of implementing student engagement strategies. Participants will understand how to implement 2 engagement strategies based on brain-based learning. Participants will practice how to effectively implement 2 strategies based on *Worksheets Don't Grow Dendrites* by Marcia Tate

**2:00 pm - 2:50 pm | Target Audience: K-2 ELA Teachers****Room Number: Library**



**K – 8 Mathematics****K-8 Student Engagement: The Brain-Based Way****Tasha Slocum | Instructional Curriculum Coach | IZone 2.0****Darlene Morris | Instructional Curriculum Coach | IZone 2.0**

Participants will know the impact and benefits of implementing student engagement strategies. Participants will understand how to implement 2 engagement strategies based on brain-based learning. Participants will practice how to effectively implement 2 strategies based on *Worksheets Don't Grow Dendrites* by Marcia Tate

**2:00 pm - 2:50pm | Target Audience: K - 5 Teachers****Room Number: B202 (Red Hall)****K-8 Student Engagement: The Brain-Based Way****Pandora Washington | Instructional Curriculum Coach | IZone 2.0****Andre Rodgers | Instructional Curriculum Coach | IZone 2.0**

Participants will know the impact and benefits of implementing student engagement strategies. Participants will understand how to implement 2 engagement strategies based on brain-based learning. Participants will practice how to effectively implement 2 strategies based on *Worksheets Don't Grow Dendrites* by Marcia Tate

**2:00 pm - 2:50 pm | Target Audience: K - 5 Teachers****Room Number: B200 (Red Hall)****Student Engagement: The Brain Based Way****Melanie Lynch | Instructional Curriculum Coach | IZone 2.0****Janette K. Armour | Instructional Curriculum Coach | IZone 2.0**

Participants will know the impact and benefits of implementing student engagement strategies. Participants will understand how to implement 2 engagement strategies based on brain-based learning. Participants will practice how to effectively implement 2 strategies based on *Worksheets Don't Grow Dendrites* by Marcia Tate

**2:00 - 2:50 | Target Audience: 6-8 Math Teachers****Room Number: F206****3 – 8 Science****3-8 Student Engagement: The Brain-Based Way****Precious Hallman | Instructional Curriculum Coach | IZone 2.0****Dexter Flannagan | Instructional Curriculum Coach | IZone 2.0****Sherbrina Shephard | Instructional Curriculum Coach | IZone 2.0**

Participants will know the impact and benefits of implementing student engagement strategies. Participants will understand how to implement 2 engagement strategies based on brain-based learning. Participants will practice how to effectively implement 2 strategies based on *Worksheets Don't Grow Dendrites* by Marcia Tate

**2:00 pm - 3:00 pm | Target Audience: 3-8 Science Teachers****Room Number: B203 (Red Hall)****3-8 Student Engagement: The Brain-Based Way****Johnathan Justice | Instructional Curriculum Coach | IZone 2.0****Rosalyn Pruitt | Instructional Curriculum Coach | IZone 2.0****Cynthia Hughes | Instructional Curriculum Coach | IZone 2.0**

Participants will know the impact and benefits of implementing student engagement strategies. Participants will understand how to implement 2 engagement strategies based on brain-based learning. Participants will practice how to effectively implement 2 strategies based on *Worksheets Don't Grow Dendrites* by Marcia Tate

**2:00 pm - 3:00 pm | Target Audience: 3-8 Science Teachers****Room Number: B 207 (Red Hall)**

**High School****Keeping Students Engaged: Incorporating Student Engagement with Collaborative Structures and Brained-Based Strategies (Part 1)****Dr. Camilla Horton | Instructional Curriculum Coach | IZone 2.0****Keyonlia Narcisse | Instructional Curriculum Coach | IZone 2.0****Kimberly Speight | Instructional Curriculum Coach | IZone 2.0****Ashley Grandberry | Instructional Curriculum Coach | IZone 2.0**

Participants will gain the knowledge to apply the foundations of Cooperative Learning and Brain-based structures to develop structured tasks that increase student achievement. Participants will engage in specific Cooperative Learning and Brain-based Structures to gain a new understanding of how to design, manage, and facilitate collaborative structures. Participants will design and implement instructional plans that integrate Cooperative Learning and Brain-based Structures into their daily instructional practices.

**2:00 pm - 2:50 pm | Target Audience: High School*****(Participants will remain with their respective content area coaches for this session.)*****Room Number: C206, C208, C209, C210 (Green Hall)****IZone 2.0 Vision Statement**

We are committed to inspiring broad ownership and innovation towards advancing a model of transformation that increases student learning equitably and prepares every student to be globally competitive.





**K- 8 English Language Arts****K-2 Modeling, Teaching, Thinking Oh My! It Can Be Done!****Jolie Madihalli | Instructional Curriculum Coach | IZone 2.0****Tonika Smith | Instructional Curriculum Coach | IZone 2.0**

Participants will know the connection and difference between modeling and the think aloud strategy. Participants will understand how to develop the steps of a think-aloud strategy while modeling. Participants will plan and script a step-by-step think-aloud process to use during the modeling portion of the lesson.

**8:00 am - 11:15 am | Target Audience: K-2 ELA Teachers****Room Number: Gymnasium****3-5 Modeling, Teaching, Thinking Oh My! It Can Be Done!****McQuitta Bostick | Instructional Curriculum Coach | IZone 2.0****Carrie Runnels | Instructional Curriculum Coach | IZone 2.0****Toya Nelson-Johnson | Instructional Curriculum Coach | IZone 2.0**

Participants will know the connection and difference between modeling and the think aloud strategy. Participants will understand how to develop the steps of a think-aloud strategy while modeling. Participants will plan and script a step-by-step think-aloud process to use during the modeling portion of the lesson.

**8:00 am - 11:15 am | Target Audience: 3-5 ELA Teachers****Room Number: Library****6-8 Modeling, Teaching, Thinking Oh My! It Can Be Done!****Sherrie Anderson | Instructional Curriculum Coach | IZone 2.0****Tiffany Crow-Dixon | Instructional Curriculum Coach | IZone 2.0**

Participants will know the connection and difference between modeling and the think aloud strategy. Participants will understand how to develop the steps of a think-aloud strategy while modeling. Participants will plan and script a step-by-step think-aloud process to use during the modeling portion of the lesson.

**8:00 am - 11:15 am | Target Audience: 6-8 ELA Teachers****Room Number: A204 (Yellow Hall)****K – 8 Mathematics****Show Me the Math: Representing the Math Way (Part 2)****Darlene Morris | Instructional Curriculum Coach | IZone 2.0**

Participants will know the three stages of mathematical representations to help students connect mathematical concepts. Participants will understand how to translate among representations in order to conceptually understand mathematical concepts. (Part 2)

Participants will engage in upcoming Eureka tasks using manipulatives, visuals and abstract concepts.

**8:00 am- 11:15 am | Target Audience: K - 5 Teachers****Room Number: B202 (Red Hall)****Show Me the Math: Representing the Math Way (Part 2)****Andre Rodgers | Instructional Curriculum Coach | IZone 2.0****Pondora Washington | Instructional Curriculum Coach | IZone 2.0**

Participants will know the three stages of mathematical representations to help students connect mathematical concepts. Participants will understand how to translate among representations in order to conceptually understand mathematical concepts. Participants will engage in upcoming Eureka tasks using manipulatives, visuals and abstract concepts.

**8:00 am - 11:15 am | Target Audience: K - 5 Teachers****Room Number: B 200 (Red Hall)**

**K – 8 Mathematics**

**Being Content Savvy: Planning Lessons With Ratios, Rate Reasoning, and Proportionality**

**Janette K. Armour | Instructional Curriculum Coach | IZone 2.0**

6th Grade participants will know how ratio tables connect to other ratio representations.

7th Grade participants will know how ratio representations confirm or refute proportionality. Participants will understand the importance of connectivity among ration representations and concepts. Participants will plan lessons connected to ratio concepts and representations.

**8:00 am – 11:15 | Target Audience: 6-7<sup>th</sup> Math Teachers**

**Room Number: B204 (Red Hall)**

**Being Content Savvy: A Practical Approach to Planning**

**Melanie Lynch | Instructional Curriculum Coach | IZone 2.0**

Participants will know how the properties of exponents are connected to the 1st Law of Exponents.

Participants will understand the importance of the 1st Law of Exponents and how it generates the properties of exponents. Participants will plan lesson lessons connected to properties of exponents

**8:00 am – 11:15 am | Target Audience: 8th Math Teachers**

**Room Number: B205 (Red Hall)**

**3 – 8 Science**

**Reaching the Depth of Knowledge within Science Standards**

**Cynthia Hughes | Instructional Support Coaches | IZone 2.0**

**Rosalyn Pruitt | Instructional Support Coaches | IZone 2.0**

Participants will know how the DOK with science concepts helps them become extended thinkers. Participants will understand how to move students from recalling content to applying science concepts in everyday life. Participants will determine what DOK key concepts help students extend their thinking.

**8:00 am - 11:15 am | Target Audience: 3-8 Returning Teachers to IZone**

**Room Number: B207 (Red Hall)**

**STEMscopes Platform Training - New Teachers (New to IZone or New to Teaching)**

**Vendor Led | Vendor Led Session | IZone 2.0**

Participants will Know/Understand how to prepare a lesson around the use platform of the STEMscopes platform.

**8:00 am - 11:15 am | Target Audience: 3-8 New Science Teachers**

**Room Number: B203 (Red Hall)**

**High School**

**Students Helping You Understand What They Don't Understand: Analyzing Student Work**

**Kimberly Speight | Instructional Curriculum | IZone 2.0**

**Ashley Grandberry | Instructional Curriculum Coach | IZone 2.0**

Participants will know the necessary steps/actions to analyze student work. Participants will understand the importance of analyzing student work to improve student learning and teacher instructional practices.

Participants will participate in determining effective support/ protocols for teachers/schools to use when analyzing student work and will review sample student work analysis tool/protocols.)

**8:00 am - 9:30 am | Target Audience: High School**

**Room Numbers: C208 & C209 (Green Hall)**



## High School

**What's In Your Blender?****Dr. Camilla Horton | Instructional Curriculum Coach | IZone 2.0****Kimberly Speight | Instructional Curriculum Coach | IZone 2.0**

Participants will know the benefits of incorporating blended learning into instruction. Participants will understand the different models of blended learning and its impact on student engagement and differentiation. Participants will engage in a model of blended learning to gain knowledge of its application to their instruction.

**8:00 am - 9:30 am | Target Audience: High School****Room Numbers: C206 & C210 (Green Hall)****University of Virginia Literacy Pilot - Oakhaven HS & Wooddale HS (Part 1 of 4)****Jenai Emmel | Literacy Specialist | University of Virginia**

Participants will know the literacy pilot components and strategy focus for gaining deeper literacy engagement for all students. Participants will develop an understanding of the "why" of the partnership with the University of Virginia and the data that supports the selection of strategy focus and framework expectations for teaching literacy. Participants will experience support in planning a lesson that meets the expectations of the pilot.

**8:00 am - 9:30 am | Target Audience: HS Literacy Coaches; ELA II Teachers (from Oakhaven HS and Wooddale HS only)****Room Numbers: C211 (Green Hall)****CSI: Constructing Strategies for Inquiry During Reading****Ashley Grandberry | Instructional Curriculum Coach | IZone 2.0**

Participants will know the depth of knowledge progression, and how to modify questions to increase the depth of knowledge. Participants will understand that comprehension is built through reading inquiry. Participants will plan questions and tasks to facilitate deeper comprehension.

**9:45 am - 11:15 am | Target Audience: High School ELA Teachers****Room Number: C208 (Green Hall)****Deconstructing Standard for Rigorous Student Expectations****Kimberly Speight | Instructional Curriculum Coach | IZone 2.0**

Participants will know the metacognitive process of unpacking a standard to develop a standard based know/show charts. Participants will gain understanding on how the know/show chart impacts the development of the phenomena. Participants will examine the Tennessee State Standards for Biology, consider the target expectations for student performances, and construct targets communicating what students should know and be able to do for Semester 1 Biology Standards of the 2022- 2023 school year.

**9:45 am - 11:15 am | Target Audience: Biology Teachers****Room Number: C206 (Green Hall)****Deconstructing Assessments and Standards to Drive Student Learning****Dr. William Kinard | HS Instructional Support Manager | IZone 2.0****Dr. Camila Horton | Instructional Curriculum Coach | IZone 2.0**

Participants will distinguish the tools and skills to implement within their lesson plan by analyzing assessment and curriculum. Participants will incorporate the use of the Tennessee Instructional Focus Guide to ensure that lessons include components that will allow for a comprehensive understanding and thorough ability of grade-level skills. Participants will produce know-show charts for the first two weeks of lessons to determine what students should know and do by the end of each lesson.

**9:45 am - 11:15 am | Target Audience: Geometry & Algebra II Teachers****Room Number: C209, C210 (Green Hall)**



**High School****Analyzing Topic Review and Aligning Algebra I Curriculum: (Part 1)****Keyonlia Narcisee | Instructional Curriculum Coach | IZone 2.0**

Participants will distinguish the tools and skills to implement within their lesson plan by analyzing the topic review for Module 1 of the Eureka Math Algebra 1 curriculum. Participants will incorporate the use of the Tennessee Instructional Focus guide to ensure that lessons include components that will allow for a comprehensive understanding and thorough ability of grade-level skills. Participants will produce know-show charts for the first two weeks of lessons to determine what students should know and do by the end of each lesson.

**9:45 am - 11:15 am | Target Audience: HS Algebra I Teachers****Room Number: C210 (Green Hall)****University of Virginia Literacy Pilot - Oakhaven HS & Wooddale HS (Part 2 of 4)****Jenai Emmel | Literacy Specialist | University of Virginia**

Participants will know the literacy pilot components and strategy focus for gaining deeper literacy engagement for all students. Participants will develop an understanding of the "why" of the partnership with the University of Virginia and the data that supports the selection of strategy focus and framework expectations for teaching literacy. Participants will experience support in planning a lesson that meets the expectations of the pilot.

**9:45 am - 11:15 am | Target Audience: HS Literacy Coaches; ELA II Teachers (from Oakhaven HS and Wooddale HS only)****Room Numbers: C211 (Green Hall)****Tuesday | July 26<sup>th</sup> | Session 3****12:50 pm – 1:50 pm****K – 8 English Language Arts****K-2 Purposeful Planning****Jolie Madihalli | Instructional Curriculum Coach | IZone 2.0****Tonika Smith | Instructional Curriculum Coach | IZone 2.0**

Participants know which district resources support the effective planning process. Participants will understand the purpose and process when planning lessons based on new learning. Participants will engage in active professional learning communities to plan instruction for the first Wonders lessons.

**12:20 pm - 1:50 pm | Target Audience: K-2 ELA Teachers****Room Number: Gymnasium****3-5 Purposeful Planning****McQuitta Bostick | Instructional Curriculum Coach | IZone 2.0****Carrie Runnels | Instructional Curriculum Coach | IZone 2.0****Toya Nelson-Johnson | Instructional Curriculum Coach | IZone 2.0**

Participants know which district resources support the effective planning process. Participants will understand the purpose and process when planning lessons based on new learning. Participants will engage in active professional learning communities to plan instruction for the first Wonders lessons.

**12:20 pm - 1:50 pm | Target Audience: 3-5 ELA Teachers****Room Number: Library/D200-D202 (Blue Hall)****6-8 Purposeful Planning****Sherrie Anderson | Instructional Curriculum Coach | IZone 2.0****Tiffany Cow-Dixon | Instructional Curriculum Coach | IZone 2.0**

Participants know which district resources support the effective planning process. Participants will understand the purpose and process when planning lessons based on new learning. Participants will engage in active professional learning communities to plan instruction for the first MyPerspectives lessons.

**12:20 pm - 1:50 pm | Target Audience: 6-8 ELA Teachers****Room Number: A204 (Yellow Hall)**

## K – 8 Mathematics

**Show Me the Math: Representing the Math Way - Planning**
**Darlene Morris | Instructional Curriculum Coach | IZone 2.0**
**Tasha Slocum | Instructional Curriculum Coach | IZone 2.0**

Participants will know the three stages of mathematical representations to help students connect mathematical concepts. Participants will understand how to translate among representations in order to conceptually understand mathematical concepts. Participants will engage in upcoming Eureka tasks using manipulatives, visuals and abstract concepts.

**12:20 pm - 1:50 pm | Target Audience: K - 5 Teachers**
**Room Number: B202 (Red Hall)**
**Show Me the Math: Representing the Math Way - Planning**
**Andre Rodgers | Instructional Curriculum Coach | IZone 2.0**
**Pondora Washington | Instructional Curriculum Coach | IZone 2.0**

Participants will know the three stages of mathematical representations to help students connect mathematical concepts. Participants will understand how to translate among representations in order to conceptually understand mathematical concepts. Participants will engage in upcoming Eureka tasks using manipulatives, visuals and abstract concepts.

**12:20 pm - 1:50 pm | Target Audience: K - 5 Teachers**
**Room Number: B200 (Red Hall)**
**Being Content: Planning Savvy With Ratios, Rate Reasoning, and Proportionality**
**Janette K. Armour | Instructional Curriculum Coach | IZone 2.0**

6th Grade participants will know how ratio tables connect to other ratio representations.

7th Grade participants will know how ratio representations confirm or refute proportionality.

Participants will understand the importance of connectivity among ratio representations and concepts.

Participants will plan lessons connected to ratio concepts and representations.

**12:20 pm -1:50 pm | Target Audience: 6-7th Math Teachers**
**Room Number: B204 (Red Hall)**
**Being Content Savvy: A Practical Approach to Planning**
**Melanie Lynch | Instructional Curriculum Coach | IZone 2.0**

Participants will know how the properties of exponents are connected to the 1st Law of Exponents.

Participants will understand the importance of the 1st Law of Exponents and how it generates the properties of exponents. Participants will plan lesson lessons connected to properties of exponents

**12:20 - 1:50 | Target Audience: 8th Math Teachers**
**Room Number: B205 (Red Hall)**

## 3 – 8 Science

**Building Relationships, the IZone Way**
**Sherbrina Shephard | Instructional Support Coach | IZone 2.0**
**Precious Hallman | Instructional Support Coaches | IZone 2.0**

Participants will know the specific support provided by IZone Coaches. Participants will understand the structure of support and the coaching process. Participants will determine support need based on self-reflection.

**12:20 pm - 2:50 pm | Target Audience: 3-8 New Teachers to IZone**
**Room Number: B201 (Red Hall)**
**Using STEMscopes for Student Engagement - Returning Teachers to IZone**
**Vender Led | Vender Led Session | IZone 2.0**

Participants will Know/Understand how to prepare a lesson around the use platform of the STEMscopes platform.

**12:20 pm - 2:50 pm | Target Audience: 3-8 Returning Science Teachers**
**Room Number: B203 (Red Hall)**

## High School

### **Intentional Planning: Developing Effective Instruction for MSCS Quarter 1 Standards**

**Ashley Grandberry | Instructional Curriculum Coach | IZone 2.0**

Participants will know the resources available for effective planning and pacing for TNReady ELA courses. Participants will know how to plan instruction for Quarter 1 utilizing the Zone 11 planning template. Participants will engage in developing lesson plans for Quarter 1 based on the MSCS Quarter 1 Curriculum Maps.

**12:20 pm - 1:50 pm | Target Audience: HS ELA Teachers**

**Room Number: C208 (Green Hall)**

### **Instructional Framework: Science Gradual Release of Responsibility Model- 5 E**

**Kimberly Speight | Instructional Curriculum Coach | IZone 2.0**

Participants will know the phases and components of the Science Direct Teaching Model and its alignment to the District's Instructional Practice #3. Participants will be able to make connections between the 5 E Framework and both teacher and student moves to inform decisions around complete lesson planning. Participants will critique and make connections between coherence & storyline and instructional phases of the 5 E.

**12:20 pm - 1:50 pm | Target Audience: Biology Teachers**

**Room Number: C206 (Green Hall)**

### **Analyzing Topic Review and Aligning Algebra I Curriculum: (Part 2)**

**Keyonlia Narcisee | Instructional Curriculum Coach | IZone 2.0**

Participants will distinguish the tools and skills to implement within their lesson plan by analyzing the topic review for Module 1 of the Eureka Math Algebra 1 curriculum. Participants will incorporate the use of the Tennessee Instructional Focus guide to ensure that lessons include components that will allow for a comprehensive understanding and thorough ability of grade-level skills. Participants will produce know-show charts for the first two weeks of lessons to determine what students should know and do by the end of each lesson.

**12:20 pm - 1:50 pm | Target Audience: HS Algebra I Teachers**

**Room Number: C210 (Green Hall)**

### **Intentional Planning: Developing Effective Instruction for MSCS Quarter 1 Standards**

**Dr. William Kinard | HS Instructional Support Manager | IZone 2.0**

**Dr. Camila Horton | Instructional Curriculum Coach | IZone 2.0**

Participants will know the resources available for effective planning and pacing for TNReady math courses. Participants will know how to plan instruction for Quarter 1 utilizing the Zone 9 planning template. Participants will engage in developing lesson plans for Quarter 1 based on the MSCS Quarter 1 Curriculum Maps.

**12:20 – 1:50 pm | Target Audience: Geometry & Algebra II Teachers**

**Room Number: C209, C210 (Green Hall)**

### **University of Virginia Literacy Pilot - Oakhaven HS & Wooddale HS (Part 3 of 4)**

**Jenai Emmel | Literacy Specialist | University of Virginia**

Participants will know the literacy pilot components and strategy focus for gaining deeper literacy engagement for all students. Participants will develop an understanding of the "why" of the partnership with the University of Virginia and the data that supports the selection of strategy focus and framework expectations for teaching literacy. Participants will experience support in planning a lesson that meets the expectations of the pilot.

**12:20 pm - 1:50 pm | Target Audience: HS Literacy Coaches; ELA II Teachers (from Oakhaven HS and Wooddale HS only)**

**Room Numbers: C211 (Green Hall)**



**K – 8 English Language Arts**

**K-8 Student Engagement: The Brain-Based Way**

**Tonika Smith | Instructional Curriculum Coach | IZone 2.0**

**Jolie Madihalli | Instructional Curriculum Coach | IZone 2.0**

Participants will know the impact and benefits of implementing student engagement strategies. Participants will understand how to implement 2 engagement strategies based on brain-based learning . Participants will practice how to effectively implement 2 strategies based on *Worksheets Don't Grow Dendrites* by Marcia Tate

**2:00 pm - 2:50 pm | Target Audience: K-2 ELA Teachers**

**Room Number: Gymnasium**

**K-8 Student Engagement: The Brain-Based Way**

**Toya Nelson-Johnson| Instructional Curriculum Coach | IZone 2.0**

**McQuitta Bostick | Instructional Curriculum Coach | IZone 2.0**

**Carrie Runnels| Instructional Curriculum Coach | IZone 2.0**

Participants will know the impact and benefits of implementing student engagement strategies. Participants will understand how to implement 2 engagement strategies based on brain-based learning . Participants will practice how to effectively implement 2 strategies based on *Worksheets Don't Grow Dendrites* by Marcia Tate

**2:00 pm - 2:50 pm | Target Audience: K-2 ELA Teachers**

**Room Number: Library (D200 – D202 (Blue Hall))**

**K-8 Student Engagement: The Brain-Based Way**

**Tiffany Crow-Dixon | Instructional Curriculum Coach | IZone 2.0**

**Sherrie Anderson | Instructional Curriculum Coach | IZone 2.0**

Participants will know the impact and benefits of implementing student engagement strategies. Participants will understand how to implement 2 engagement strategies based on brain-based learning . Participants will practice how to effectively implement 2 strategies based on *Worksheets Don't Grow Dendrites* by Marcia Tate

**2:00 pm - 2:50 pm | Target Audience: K-2 ELA Teachers**

**Room Number: Gymnasium**

**K - 8 Mathematics**

**Student Engagement: The Brain Based Way**

**Tasha Slocum | Instructional Curriculum Coach | IZone 2.0**

**Darlene Morris | Instructional Curriculum Coach | IZone 2.0**

Participants will know the impact and benefits of implementing student engagement strategies. Participants will understand how to implement 2 engagement strategies based on brain-based learning. Participants will practice how to effectively implement 2 strategies based on *Worksheets Don't Grow Dendrites* by Marcia Tate

**2:00 - 3:00| Target Audience: K - 5 Teachers**

**Room Number: B202 (Red Hall)**

**Student Engagement: The Brain Based Way**

**Pondora Washington | Instructional Curriculum Coach | IZone 2.0**

**Andre Rodgers | Instructional Curriculum Coach | IZone 2.0**

Participants will know the impact and benefits of implementing student engagement strategies. Participants will understand how to implement 2 engagement strategies based on brain-based learning. Participants will practice how to effectively implement 2 strategies based on *Worksheets Don't Grow Dendrites* by Marcia Tate

**2:00 - 3:00| Target Audience: K - 5 Teachers**

**Room Number : B200 (Red Hall)**

## K – 8 Mathematics

### Student Engagement: The Brain Based Way

**Melanie Lynch | Instructional Curriculum Coach | IZone 2.0**

**Janette K. Armour | Instructional Curriculum Coach | IZone 2.0 |**

Participants will know the impact and benefits of implementing student engagement strategies

Participants will understand how to implement 2 engagement strategies based on brain-based learning

Participants will practice how to effectively implement 2 strategies based on *Worksheets Don't Grow*

*Dendrites* by Marcia Tate

**2:00 pm - 2:50 pm | Target Audience: 6-8 Math Teachers**

**Room Number: F206**

## 3 - 8 Science

### Building Relationships, The IZone Way

**Sherbrina Shephard and Hallman | Instructional Support Coaches | IZone 2.0**

Participants will know the specific support provided by IZone Coaches. Participants will understand the structure of support and the coaching process. Participants will determine support need based on self-reflection.

**12:20 pm - 2:50 pm | Target Audience: 3-8 New Teachers to IZone**

**Room Number: B201 (Red Hall)**

### Using STEMscopes for Student Engagement - Returning Teachers to IZone

**Vender Led | Vender Led Session | IZone 2.0**

Participants will Know/Understand how to prepare a lesson around the use platform of the STEMscopes platform.

**12:20 pm - 2:50 pm | Target Audience: 3-8 Returning Science Teachers**

**Room Number: B203 (Red Hall)**

## High School

### Keeping Students Engaged: Incorporating Student Engagement with Collaborative Structures and Brained-Based Strategies (Part 2)

**Dr. Camilla Horton | Instructional Curriculum Coach | IZone 2.0**

**Keyonlia Narcisse | Instructional Curriculum Coach | IZone 2.0**

**Kimberly Speight | Instructional Curriculum Coach | IZone 2.0**

**Ashley Grandberry | Instructional Curriculum Coach | IZone 2.0**

Participants will gain the knowledge to apply the foundations of Cooperative Learning and Brain-based structures to develop structured tasks that increase student achievement.

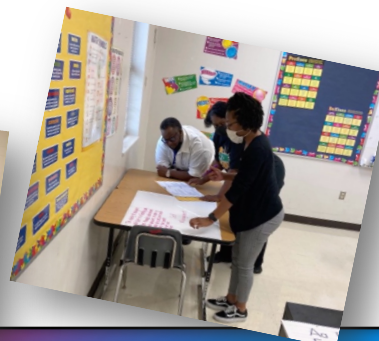
Participants will engage in specific Cooperative Learning and Brain-based Structures to gain a new understanding of how to design, manage, and facilitate collaborative structures.

Participants will design and implement instructional plans that integrate Cooperative Learning and Brain-based Structures into their daily instructional practices.

**2:00 pm - 2:50 pm | Target Audience: High School**

**(Participants will remain with their respective content area coaches for this session.)**

**Room Number: C206, C208, C209, C210 (Green Hall)**



**High School****University of Virginia Literacy Pilot - Oakhaven HS & Wooddale HS (Part 4 of 4)****Jenai Emmel | Literacy Specialist | University of Virginia**

Participants will know the literacy pilot components and strategy focus for gaining deeper literacy engagement for all students. Participants will develop an understanding of the "why" of the partnership with the University of Virginia and the data that supports the selection of strategy focus and framework expectations for teaching literacy. Participants will experience support in planning a lesson that meets the expectations of the pilot.

**2:00 pm - 2:50 pm | Target Audience: HS Literacy Coaches; ELA II Teachers (Oakhaven HS and Wooddale HS only)**

**Room Numbers: C211 (Green Hall)**

**Wednesday | July 27<sup>th</sup> | Sessions 1 & 2****8:00 am – 11:15 am****K – 8 English Language Arts****K-2 Monitoring the Data Aggressively in ELA****Jolie Madihalli | Instructional Curriculum Coach | IZone 2.0****Tonika Smith | Instructional Curriculum Coach | IZone 2.0**

Participants will know how the aggressive monitoring process impacts students' mastery. Participants will understand how to aggressively monitor for student mastery of the standard to address misconceptions. Participants will determine how to use aggressive monitoring tools and techniques during instruction.

**8:00 am - 11:15 am | Target Audience: K-2 ELA Teachers**

**Room Number: Gymnasium**

**3-5 Monitoring the Data Aggressively in ELA****McQuitta Bostick | Instructional Curriculum Coach | IZone 2.0****Carrie Runnels | Instructional Curriculum Coach | IZone 2.0****Toya Nelson-Johnson | Instructional Curriculum Coach | IZone 2.0**

Participants will know how the aggressive monitoring process impacts students' mastery. Participants will understand how to aggressively monitor for student mastery of the standard to address misconceptions. Participants will determine how to use aggressive monitoring tools and techniques during instruction.

**8:00 am - 11:15 am | Target Audience: 3-5 ELA Teachers**

**Room Number: Library**

**6-8 Monitoring the Data Aggressively in ELA****Sherrie Anderson | Instructional Curriculum Coach | IZone 2.0****Tiffany Crow Dixon | Instructional Curriculum Coach | IZone 2.0**

Participants will know how the aggressive monitoring process impacts students' mastery. Participants will understand how to aggressively monitor for student mastery of the standard to address misconceptions. Participants will determine how to use aggressive monitoring tools and techniques during instruction.

**8:00 am - 11:15 am | Target Audience: 6-8 ELA Teachers**

**Room Number: A204 (Yellow Hall)**



**K – 8 Mathematics****Show Me the Math: Representing the Math Way (Part 3)****Darlene Morris | Instructional Curriculum Coach | IZone 2.0****Tasha Slocum | Instructional Curriculum Coach | IZone 2.0**

Participants will know how to use the 5 modes of representations during lessons.

Participants will understand how to incorporate the modes of representations in planning

Participants will plan upcoming Eureka tasks using the modes of representations

**8:00 am- 11:15 am | Target Audience: K - 5 Teachers****Room Number: B202 (Red Hall)****Show Me the Math: Representing the Math Way (Part 3)****Andre Rodgers | Instructional Curriculum Coach | IZone 2.0****Pondora Washington | Instructional Curriculum Coach | IZone 2.0**

Participants will know the three stages of mathematical representations to help students connect mathematical concepts.

Participants will understand how to use curriculum resources to incorporate use of manipulatives (Part 3)

Participants will engage in upcoming Eureka tasks using manipulatives, visuals and abstract concepts.

**8:00 am- 11:15 am | Target Audience: K - 5 Teachers****Room Number: B200 (Red Hall)****Being Content Savvy: Planning Lessons With Ratios, Rate Reasoning, and Proportionality****Janette K. Armour | Instructional Curriculum Coach | IZone 2.0**

6th Grade participants will know how ratio tables connect to other ratio representations. 7th Grade

participants will know how ratio representations confirm or refute proportionality. Participants will

understand the importance of connectivity among ratio representations and concepts. Participants will plan lessons connected to ratio concepts and representations.

**8:00 am - 11:15 am | Target Audience: 6-7th Math Teachers****Room Number: B204 (Red Hall)****Being Content Savvy: A Practical Approach to Planning****Melanie Lynch | Instructional Curriculum Coach | IZone 2.0**

Participants will know how the properties of exponents are connected to the 1st Law of

Exponents. Participants will understand the importance of the 1st Law of Exponents and how it generates the properties of exponents. Participants will plan lesson lessons connected to properties of exponents

**8:00 am – 11:15 am | Target Audience: 8th Math Teachers****Room Number: B204 (Red Hall)****3 – 8 Science****Building Blocks for 3D Instruction****Rosalyn Pruitt | Instructional Curriculum Coach | IZone 2.0**

Participants will know how a 3D learning objective will deepen students' conceptual understanding of the standard within the Disciplinary Core Ideas, the Science and Engineering Practices, and the Crosscutting

Concepts. Participants will understand how the 3D (three-dimensional) learning objective will help facilitate the process of deepening students' conceptual learning of the Disciplinary Ideas, Science and Engineering

Practices, and Crosscutting Concepts. Participants will align tasks to the dimensions of science; Science and Engineering Practices (SEP), Disciplinary Core Ideas (DCI), and Crosscutting Concepts (CCC) by a developed 3D learning objective.

**8:00 am – 11:15 am | Target Audience: 3-8 Science Teachers****Room Number: B207 (Red Hall)**

**3 – 8 Science****Monitoring the DATA Aggressively in Science****Sherbrina Shephard | Instructional Curriculum Coach | IZone 2.0**

Participants will know how the aggressive monitoring process impacts students' mastery. Participants will understand how to aggressively monitor for student mastery of the standard to address misconceptions. Participants will determine how to use aggressive monitoring tools and techniques during instruction.

**8:00 am - 9:30 am | Target Audience: 3-8 Science Teachers****Room Number: B203 (Red Hall)****No More Misconceptions - It's the Data for Me****Dexter Flannagan | Instructional Curriculum Coach | IZone 2.0**

Participants will know how to analyze student work to identify student misconceptions. Participants will understand the process of identifying students' misconceptions in order to analyze student work. Participants will use the process of identifying students' misconceptions in order to increase student mastery.

**8:00 am – 11:15 am | Target Audience: 3-8 Science Teachers****Room Number: B201 (Red Hall)****What's so Phenomenal about Phenomena****Cynthia Hughes | Instructional Curriculum Coach | IZone 2.0**

Participants will know the rationale and benefits of implementing a phenomenon within 5E lessons. Participants will understand how to implement phenomena throughout the 5E lesson. Participants will determine how to address a phenomenon during the 5E process.

**8:00 am – 11:15 am | Target Audience: 3-8 Science Teachers****Room Number: B214 (Red Hall)****High School****Students Helping You Understand What They Don't Understand: Analyzing Student Work****Kimberly Speight | Instructional Curriculum Coach | IZone 2.0****Ashley Grandberry | Instructional Curriculum Coach | IZone 2.0**

Participants will know the necessary steps/actions to analyze student work. Participants will understand the importance of analyzing student work to improve student learning and teacher instructional practices. Participants will participate in determining effective support/ protocols for teachers/schools to use when analyzing student work, and will review sample student work analysis tool/protocols.)

**8:00 am - 9:30 am | Target Audience: High School****Room Numbers: C208 & C209 (Green Hall)****What's in Your Blender?****Keyonlia Narcisse | Instructional Curriculum Coach | IZone 2.0****Dr. Camilla Horton | Instructional Curriculum Coach | IZone 2.0**

Participants will know the benefits of incorporating blended learning into instruction. Participants will understand the different models of blended learning and its impact on student engagement and differentiation. Participants will engage in a model of blended learning to gain knowledge of its application to their instruction.

**8:00 am - 9:30 am | Target Audience: High School****Room Numbers: C206 & C210 (Green Hall)**

**High School****Intentional Planning: Developing Effective Instruction for MSCS Quarter 1 Standards****Ashley Grandberry | Instructional Curriculum Coach | IZone 2.0**

Participants will know the resources available for effective planning and pacing for TNReady ELA courses. Participants will know how to plan instruction for Quarter 1 utilizing the Zone 11 planning template. Participants will engage in developing lesson plans for Quarter 1 based on the MSCS Quarter 1 Curriculum Maps.

**9:45 am - 11:15 am | Target Audience: High School ELA Teachers****Room Number: C208 (Green Hall)****Developing Performance-based Lessons with the End in Mind : Planning Session A****Kimberly Speight | Instructional Curriculum Coach | IZone 2.0**

Participants will deepen understanding of how Conceptual Flow, Storyline about Phenomena and the 5E Instructional Model support Three-Dimensional Learning. Participants will connect how the Standard requirements, Performance Expectations, and the 5E Instructional Model are collaboratively used to develop a coherent lesson. Participants will collaboratively plan high-quality standard-aligned lessons that encompass district priorities and 3D instructional shifts for the first quarter of 2022-23 school year.

**9:45 am - 11:15 am | Target Audience: Biology Teachers****Room Number: C206 (Green Hall)****Intentional Planning: Developing Effective Instruction for MSCS Quarter 1 Standards****Keyonlia Narcisee | Instructional Curriculum Coach | IZone 2.0**

Participants will distinguish the tools and skills to implement within their lesson plan by completing the mid-module assessment of Quarter 1 for the 2022-2023 academic year. Participants will incorporate the use of the Tennessee Instructional Focus guide to ensure that lessons include components that will allow for a comprehensive understanding and thorough ability of grade-level skills. Participants will create meaningful lesson plans by incorporating the components of the gradual release responsibility as well as the tiered task for the first two weeks of the 2022-2023 academic year.

**9:45 am - 11:15 am | Target Audience: HS Algebra I Teachers****Room Number: C210 (Green Hall)****Intentional Planning: Developing Effective Instruction for MSCS Quarter 1 Standards****Dr. William Kinard | HS Instructional Support Manager | IZone 2.0****Dr. Camila Horton | Instructional Curriculum Coach | IZone 2.0**

Participants will know the resources available for effective planning and pacing for TNReady math courses. Participants will know how to plan instruction for Quarter 1 utilizing the Zone 11 planning template. Participants will engage in developing lesson plans for Quarter 1 based on the MSCS Quarter 1 Curriculum Maps.

**9:45 am - 11:15 am | Target Audience: Geometry & Algebra II Teachers****Room Number: C209, C210 (Green Hall)****K - 8 English Language Arts****K-2 Purposeful Planning****Jolie Madihalli | Instructional Curriculum Coach | IZone 2.0****Tonika Smith | Instructional Curriculum Coach | IZone 2.0**

Participants know which district resources support the effective planning process. Participants will understand the purpose and process when planning lessons based on new learning. Participants will engage in active professional learning communities to plan instruction for the first Wonders lessons.

**12:20 pm - 1:50 pm | Target Audience: K-2 ELA Teachers****Room Number: Gymnasium**



**K - 8 English Language Arts****3 - 5 Purposeful Planning****McQuitta Bostick | Instructional Curriculum Coach | IZone 2.0****Carrie Runnels | Instructional Curriculum Coach | IZone 2.0****Toya Nelson Johnson | Instructional Curriculum Coach | IZone 2.0**

Participants know which district resources support the effective planning process.

Participants will understand the purpose and process when planning lessons based on new

learning. Participants will engage in active professional learning communities to plan instruction for the first Wonders lessons.

**12:20 pm - 1:50 pm | Target Audience: 3-5 ELA Teachers****Room Number: Library****6 - 8 Purposeful Planning****Sherrie Anderson | Instructional Curriculum Coach | IZone 2.0****Tiffany Crow-Dixon | Instructional Curriculum Coach | IZone 2.0**

Participants know which district resources support the effective planning process.

Participants will understand the purpose and process when planning lessons based on new

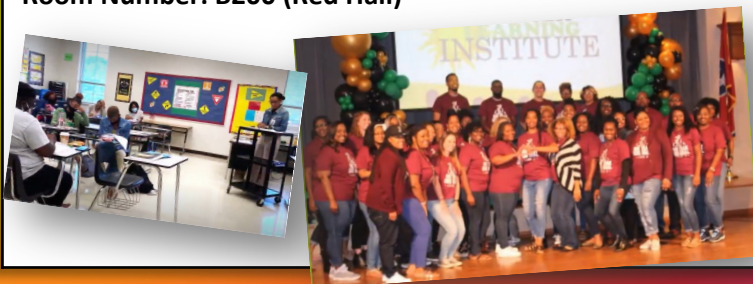
learning. Participants will engage in active professional learning communities to plan instruction for the first MyPerspectives lessons.

**12:20 pm - 1:50 pm | Target Audience: 6-8 ELA Teachers****Room Number: A204****K – 8 Mathematics****Aggressively Monitoring in Mathematics: The IZone Way****Darlene Morris | Instructional Curriculum Coach | IZone 2.0****Tasha Slocum | Instructional Curriculum Coach | IZone 2.0**

Participants will know how the aggressive monitoring process impacts student mastery. Participants will understand how to aggressively monitor student mastery of the standard to address misconceptions. Participants will determine how to use aggressive monitoring tools and techniques during instruction.

**12:20 - 1:50 | Target Audience: K-5 Math Teachers****Room Number: B202 (Red Hall)****Aggressively Monitoring in Mathematics: The IZone Way****Andre Rodgers | Instructional Curriculum Coach | IZone 2.0****Pondora Washington | Instructional Curriculum Coach | IZone 2.0**

Participants will know how the aggressive monitoring process impacts student mastery. Participants will understand how to aggressively monitor student mastery of the standard to address misconceptions. Participants will determine how to use aggressive monitoring tools and techniques during instruction.

**12:20 - 1:50 | Target Audience: K-5 Math Teachers****Room Number: B200 (Red Hall)**

**K – 8 Mathematics****Aggressively Monitoring in Mathematics: The IZone Way****Janette K. Armour | Instructional Curriculum Coach | IZone 2.0**

Participants will know how the aggressive monitoring process impacts student mastery.

Participants will understand how to aggressively monitor student mastery of the standard to address misconceptions. Participants will determine how to use aggressive monitoring tools and techniques during instruction.

**12:20 - 1:50 | Target Audience: 6-7th Math Teachers****Room Number: B204 (Red Hall)****3 – 8 Science****Monitoring the DATA Aggressively in Science - Part 2****Sherbrina Shephard | Instructional Curriculum Coach | IZone 2.0****Dexter Flannagan | Instructional Curriculum Coach | IZone 2.0****Precious Hallman | Instructional Curriculum Coach | IZone 2.0**

Participants will know how the aggressive monitoring process impacts students' mastery.

Participants will understand how to aggressively monitor for student mastery of the standard to address misconceptions. Participants will determine how to use aggressive monitoring tools and techniques during instruction.

**12:20 pm - 1:50 pm | Target Audience: 3-8 Science Teachers****Room Number: B203 (Red Hall)****Monitoring the DATA Aggressively in Science - Part 2****Rosalyn Pruitt | Instructional Curriculum Coach | IZone 2.0****Cynthia Hughes | Instructional Curriculum Coach | IZone 2.0****Jonathan Justice | Instructional Curriculum Coach | IZone 2.0**

Participants will know how the aggressive monitoring process impacts students' mastery.

Participants will understand how to aggressively monitor for student mastery of the standard to address misconceptions. Participants will determine how to use aggressive monitoring tools and techniques during instruction.

**12:20 pm - 1:50 pm | Target Audience: 3-8 Science Teachers****Room Number: B207 (Red Hall)****High School****Intentional Planning: Developing Effective Instruction for MSCS Quarter 1 Standards****Ashley Grandberry | Instructional Curriculum Coach | IZone 2.0**

Participants will know the resources available for effective planning and pacing for TNReady ELA courses.

Participants will know how to plan instruction for Quarter 1 utilizing the Zone 11 planning template. Participants will engage in developing lesson plans for Quarter 1 based on the MSCS Quarter 1 Curriculum Maps.

**12:20 pm - 1:50 pm | Target Audience: High School ELA Teachers****Room Number: C208 (Green Hall)****Intentional Planning: Developing Effective Instruction for MSCS Quarter 1 Standards****Dr. William Kinard | HS Instructional Support Manager | IZone 2.0****Dr. Camila Horton | Instructional Curriculum Coach | IZone 2.0**

Participants will know the resources available for effective planning and pacing for TNReady math courses.

Participants will know how to plan instruction for Quarter 1 utilizing the Zone 11 planning template. Participants will engage in developing lesson plans for Quarter 1 based on the MSCS Quarter 1 Curriculum Maps.

**12:20 pm - 1:50 pm | Target Audience: Geometry & Algebra II Teachers****Room Number: C209, C210 (Green Hall)**

**High School****Intentional Planning: Developing Effective Instruction for MSCS Quarter 1 Standards****Keyonlia Narcisee | Instructional Curriculum Coach | IZone 2.0**

Participants will distinguish the tools and skills to implement within their lesson plan by completing the mid-module assessment of Quarter 1 for the 2022-2023 academic year. Participants will incorporate the use of the Tennessee Instructional Focus guide to ensure that lessons include components that will allow for a comprehensive understanding and thorough ability of grade-level skills. Participants will create meaningful lesson plans by incorporating the components of the gradual release responsibility as well as the tiered task for the first two weeks of the 2022-2023 academic year.

**12:20 pm - 1:50 pm | Target Audience: HS Algebra I Teachers****Room Number: C210 (Green Hall)****Developing Performance-based Lessons with the End in Mind : Planning Session B****Kimberly Speight | Instructional Curriculum Coach | IZone 2.0**

Participants will deepen understanding of how Conceptual Flow, Storyline about Phenomena and the 5E Instructional Model support Three - Dimensional Learning. Participants will connect how the Standard requirements, Performance Expectations, and the 5E Instructional Model are collaboratively used to develop a coherent lesson. Participants will collaboratively plan high-quality standard-aligned lessons that encompass district priorities and 3D instructional shifts for the first quarter of 2022-23 school year.

**12:20 pm - 1:50 pm | Target Audience: Biology Teachers****Room Number: C206 (Green Hall)****Wednesday | July 27<sup>th</sup> Session 4****K – 8 English Language Arts****K- 8 Student Engagement: The Brain-Based Way****Tonika Smith | Instructional Curriculum Coach | IZone 2.0****Jolie Madihalli | Instructional Curriculum Coach | IZone 2.0**

Participants will know the impact and benefits of implementing student engagement strategies. Participants will understand how to implement 2 engagement strategies based on brain based learning. Participants will practice how to effectively implement 2 strategies based on *Worksheets Don't Grow Dendrites* by Marcia Tate

**2:00 pm - 2:50 pm | Target Audience: K-2 ELA Teachers****Room Number: Gymnasium****K-8 Student Engagement: The Brain-Based Way****Toya Nelson-Johnson | Instructional Curriculum Coach | IZone 2.0****McQuitta Bostick | Instructional Curriculum Coach | IZone 2.0****Carrie Runnels | Instructional Curriculum Coach | IZone 2.0**

Participants will know the impact and benefits of implementing student engagement strategies. Participants will understand how to implement 2 engagement strategies based on brain based learning. Participants will practice how to effectively implement 2 strategies based on *Worksheets Don't Grow Dendrites* by Marcia Tate

**2:00 pm - 3:00 pm | Target Audience: K-2 ELA Teachers****Room Number: Library****K-8 Student Engagement: The Brain-Based Way****Tiffany Crow-Dixon | Instructional Curriculum Coach | IZone 2.0****Sherrie Anderson | Instructional Curriculum Coach | IZone 2.0**

Participants will know the impact and benefits of implementing student engagement strategies. Participants will understand how to implement 2 engagement strategies based on brain based learning. Participants will practice how to effectively implement 2 strategies based on *Worksheets Don't Grow Dendrites* by Marcia Tate

**2:00 pm - 3:00 pm | Target Audience: 6-8 ELA Teachers****Room Number: A204 ( Yellow Hall)**



**K – 8 Mathematics****Student Engagement: The Brain Based Way****Tasha Slocum | Instructional Curriculum Coach | IZone 2.0****Darlene Morris | Instructional Curriculum Coach | IZone 2.0**

Participants will know the impact and benefits of implementing student engagement strategies. Participants will understand how to implement 2 engagement strategies based on brain-based learning. Participants will practice how to effectively implement 2 strategies based on *Worksheets Don't Grow Dendrites* by Marcia Tate

**2:00 - 3:00 | Target Audience: K - 5 Teachers****Room Number: B202 (Red Hall)****Student Engagement: The Brain Based Way****Pondora Washington | Instructional Curriculum Coach | IZone 2.0****Tasha Slocum | Instructional Curriculum Coach | IZone 2.0**

Participants will know the impact and benefits of implementing student engagement strategies. Participants will understand how to implement 2 engagement strategies based on brain-based learning. Participants will practice how to effectively implement 2 strategies based on *Worksheets Don't Grow Dendrites* by Marcia Tate

**2:00 - 3:00 | Target Audience: K - 5 Teachers****Room Number : B200 (Red Hall)****Student Engagement: The Brain Based Way****Janette K. Armour | Instructional Curriculum Coach | IZone 2.0****Melanie Lynch | Instructional Curriculum Coach | IZone 2.0**

Participants will know the impact and benefits of implementing student engagement strategies. Participants will understand how to implement 2 engagement strategies based on brain-based learning. Participants will practice how to effectively implement 2 strategies based on *Worksheets Don't Grow Dendrites* by Marcia Tate

**2:00 pm - 2:50 pm | Target Audience: 6-7th Math Teachers****Room Number: B204 (Red Hall)****3 – 8 Science****3-8 Student Engagement: The Brain-Based Way****Precious Hallman****Dexter Flannagan | Instructional Curriculum Coach | IZone 2.0****Sherbrina Shephard | Instructional Curriculum Coach | IZone 2.0**

Participants will know the impact and benefits of implementing student engagement strategies. Participants will understand how to implement 2 engagement strategies based on brain-based learning. Participants will practice how to effectively implement 2 strategies based on *Worksheets Don't Grow Dendrites* by Marcia Tate

**2:00 pm – 2:50 pm | Target Audience: 3-8 Science Teachers****Room Number: B203 (Red Hall)****3-8 Student Engagement: The Brain-Based Way****Johnathan Justice | Instructional Curriculum Coach | IZone 2.0****Rosalyn Pruitt | Instructional Curriculum Coach | IZone 2.0****Cynthia Hughes | Instructional Curriculum Coach | IZone 2.0**

Participants will know the impact and benefits of implementing student engagement strategies. Participants will understand how to implement 2 engagement strategies based on brain-based learning. Participants will practice how to effectively implement 2 strategies based on *Worksheets Don't Grow Dendrites* by Marcia Tate

**2:00 pm – 2:50 pm | Target Audience: 3-8 Science Teachers****Room Number: B201 -B 207 (Red Hall)**

**High School**

**Keeping Students Engaged: Incorporating Student Engagement with Collaborative Structures and Brained-Based Strategies (Part 3)**

**Dr. Camilla Horton | Instructional Curriculum Coach | IZone 2.0**

**Keyonlia Narcisse | Instructional Curriculum Coach | IZone 2.0**

**Kimberly Speight | Instructional Curriculum Coach | IZone 2.0**

**Ashley Grandberry | Instructional Curriculum Coach | IZone 2.0**

Participants will gain the knowledge to apply the foundations of Cooperative Learning and Brain-based structures to develop structured tasks that increase student achievement. Participants will engage in specific Cooperative Learning and Brain-based Structures to gain a new understanding of how to design, manage, and facilitate collaborative structures. Participants will design and implement instructional plans that integrate Cooperative Learning and Brain-based Structures into their daily instructional practices.

**2:00 pm - 2:50 pm | Target Audience: High School**

*(Participants will remain with their respective content area coaches for this session.)*

**Room Number: C206, C208, C209, C210 (Green Hall)**

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**"OUT FRONT WHERE WE BELONG"**

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Darlene Morris

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Janette Armour  
Jolie Madihalli  
Darlene Morris  
Angela Rowe-Jackson

### Content Development

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Co-Chairs: Content Managers

#### Committee Members

All Coaches

### Decoration

Chair: **Dr. Matara Harris**

#### Committee Members

McQuitta Bostick  
Sherrie Anderson  
Carrie Runnels

### Hospitality

Chair: **Jolie Madihalli**

#### Committee Members

Sherbrina Shephard  
Janette Armour  
McQuitta Bostick  
Tameka Anderson  
Cynthia Hughes

### Registration

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Tameka Anderson  
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Sherbrina Shephard  
Kimberly Speight  
Sherrie Anderson

### Security

Chair: **Cynthia Hughes**

#### Committee Members

Rosalyn Pruitt  
Andre Rogers  
Latasha Thomas

### Technology

Chair: **Dr. Williams Kinard**

#### Committee Members

Dexter Flannagan  
Rosalyn Pruitt  
Andre Rogers  
Carrie Runnels  
Kimberly Speight



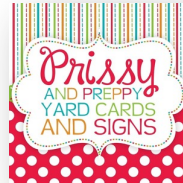
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# ACKNOWLEDGMENTS



**American Way  
Middle School**



## Special Thanks

3D Transport Service LLC | [www.3dtransportservice.com](http://www.3dtransportservice.com) | Memphis, TN

Bimbo Bread Company | Candice Rutherford

Bundts W/A Twist | Memphis, TN

Claude & Michelle Jones

Creatively by Cheree | Instagram: creativelybycheree

Morris Family

Joseph's Tree Removal & Lawncare Service | Joseph McGraw | Olive Branch

Linda Williams

Livie's Perfect Creations | Alivia Morgan | Instagram: liviesperfectcreations

Luther & Keisha Smith

Vegan Meal Prep | 777 Eva Street | Memphis, TN 38112

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