



THE TURNAROUND DIGEST

Review

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DR. THOMAS D. ROGERS, ASSISTANT SUPERINTENDENT - 2022-2023 BROAD FELLOW-YALE SCHOOL OF MANAGEMENT

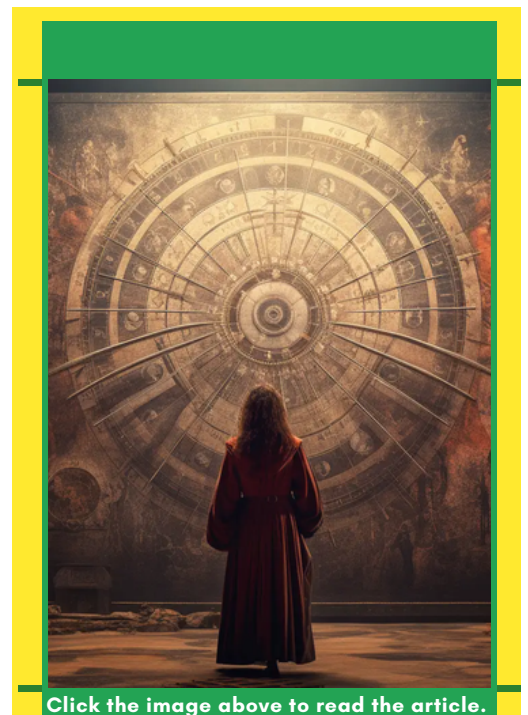


Assistant Superintendent Rogers shares words of wisdom with K-8 principals during the October Feeder Pattern/Zone Meeting.

FROM THE DESK OF

Dr. Thomas D. Rogers

Winning in educational leadership involves a blend of strategic vision, effective communication, and fostering a culture of collaboration. Successful educational leaders prioritize understanding the unique needs of their institution, tailoring their approach accordingly. They engage stakeholders, including students, teachers, parents, and the community, to gain valuable perspectives and build a collective vision. These leaders implement evidence-based practices, adapt to evolving educational landscapes, and empower their teams by encouraging professional development and innovation. Additionally, maintaining transparency, ethics, and a steadfast dedication to improving education are essential secrets to achieving success in educational leadership. Clearly, winning is triangulated: **Ownership, Responsibility, & Accountability (O.R.A.)**

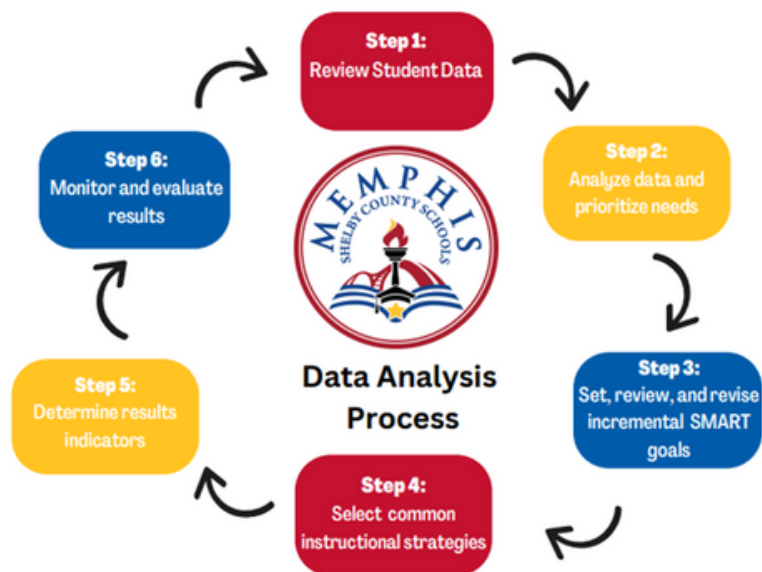


Click the image above to read the article.

LEADERSHIP

DR. JANICE TANKSON, ZONE 12 ILD

We have all heard the old saying about data, "Data drives every decision that you make." When you reflect on the first nine weeks of school, how will the 1st Mastery Connect Formative Assessment results inform your future decisions for student success? To make the right decisions, a data-driven Instructional (DDI) culture must be created in schools. Every DDI cycle follows a process. See below for the cycle that we follow in Memphis-Shelby County Schools:



If we follow the cycle with intentionality and fidelity, we will be able to answer the call to greatly improve student achievement within one year – One School at a time, One Class at a time, One Student at a time.



IN THE SPOTLIGHT

MANASSAS HIGH SCHOOL

On Friday, September 29th, the Manassas High School Family and the MSCS FACE department hosted a ribbon-cutting ceremony celebrating the school's designation as a "Communities in Schools" location. Congratulations to Principal Eric Cooper and the Tiger Family! Click the link below to view the ABC24 news story.



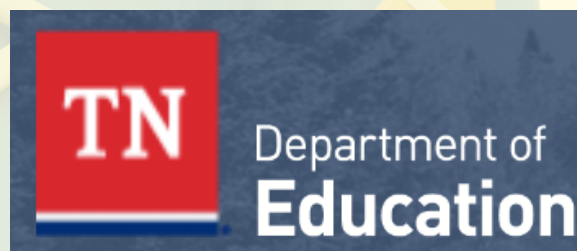
[ABC24 News Story: Manassas High School's New Pantry Will Help Students And the Community](#)

K-8 ELA

DR. MATARA HARRIS, MANAGER

Greetings Teachers and Leaders,

As we embark upon Fall Break, this is a great time not only to rest but to reflect on teaching practices/resources utilized thus far and how to move forward effectively. The Tennessee Department of Education (TDOE) provides guidance for success on the TCAP and supports teachers with necessary information about the test. One helpful set of resources is the TDOE Blueprints. Assessment blueprints are designed to show educators a summary of what will be assessed on each assessment. This resource is structured to help educators plan for the upcoming school year and to be used throughout the year. Use the link to the right to access the Blueprint for your respective content and grade level. Additionally, the TDOE Live Binder includes sample test items by standards. By using content from the Live Binder this early in the year, students have an opportunity to experience questions that are reflective of TCAP expectations. Happy planning!



[Tennessee Department of Education
Blueprints for 2023-2024](#)

[TDOE Live Binder](#)

K-8 MATH

ROMOND ARNOLD, MANAGER

Hello IZone 3.0 Mathematicians,

The "8 Effective Mathematics Teaching Practices," as outlined by the National Council of Teachers of Mathematics (NCTM), provide a framework for enhancing math instruction. Here's how a K-8 math teacher can apply these practices to ensure students are learning and achieving:

1. Establish Norms for Collaborative Learning:

Encourage teamwork and collaboration within the classroom, fostering an environment where students can learn from each other and collectively problem-solve.

2. Assess Student Understanding:

Use various formative and summative assessments to gauge student understanding and identify misconceptions. Tailor instruction based on assessment results to address specific learning needs.

3. Use and Connect Mathematical Representations:

Integrate visual aids, manipulatives, diagrams, and technology to represent mathematical concepts. Help students make connections between different representations to deepen their understanding.

4. Facilitate Meaningful Mathematical Discourse:

Encourage students to explain their thought processes and reasoning, and engage in discussions about mathematical concepts. Foster a classroom culture where students can articulate and defend their ideas.

5. Pose Purposeful Questions:

Ask probing questions that encourage critical thinking and problem-solving. Use questions to guide students toward discovering mathematical concepts on their own.

6. Build Procedural Fluency from Conceptual Understanding:

Ensure students understand the underlying concepts before focusing on procedures. Connect procedures to conceptual understanding to promote long-term retention and application.

7. Support Productive Struggle in Learning Mathematics:

Encourage students to grapple with challenging problems, providing guidance and support as needed. Promote a growth mindset, encouraging perseverance and a positive attitude toward problem-solving.

8. Elicit and Use Evidence of Student Thinking:

Regularly collect and analyze evidence of students' mathematical thinking through observations, discussions, and assessments. Adjust instruction based on this evidence to meet individual student needs.

By incorporating these practices into daily lessons and activities, a K-8 math teacher can create a dynamic and effective learning environment that fosters understanding, critical thinking, collaboration, and a deep-rooted grasp of mathematical concepts, ultimately leading to improved student learning and achievement.

Click this link to access/download the resource [Effective Mathematics Teaching Practices](#)

K-8 SCIENCE

ANGELA ROWE-JACKSON, MANAGER

M.A.D. Scientists at Work
Masters of 5E with **Ambition** and **Determination**

Hands-on Tuesdays (H.O.T. Learning) and 3D Learning Alignment

The IZone 3.0 hands-on/mind-on Tuesday initiative encourages teachers to use hands-on materials to help students understand the content using cross-cutting concepts and science engineering practices. Our state standards are written to ensure students engage in learning through three dimensions and hands-on/mind-on.

Let's look at a standard and identify the 3D learning that supports students' hands-on engagement.

5.PS1.3: Design a process to **measure** how different variables (temperature, particle size, stirring) **affect** the rate of dissolving solids into liquids.

5.PS1.3 - 5th Grade Domain, Physical Science
Design a process - SEP #3, Students plan and carry out an investigation
Measure - Made it Hands-on for students
Affect - CCC #2 - Cause and Effect

What do your Tuesdays look like? It should look like students using 3D learning with hands-on tasks to master the standards.

[Click here to learn more about three-dimensional learning!](#)

Together, We are ONE in SCIENCE!

HIGH SCHOOL

DR. WILLIAM KINARD III, MANAGER

Submitted by: Ashley Grandberry, ELA Coach



Using Graphic Organizers

Graphic organizers can be used to help students recall, organize, and transfer information when studying literary and informational texts. It is imperative that educators choose graphic organizers that align with the demands of the standard. Consistent and strategic use of graphic organizers may also increase vocabulary comprehension and retention. For example, story maps are great for literary texts, t-charts work well for informational texts, and the Frayer Model can be used for either, depending on the end goal.

Tips for choosing the best graphic organizer:

1. Strategically select graphic organizers that are directly aligned to the "know" and "do" of the standard. Alignment is critical.
2. Understand that all graphic organizers are not appropriate for every lesson.
3. Consider the purpose of a graphic organizer when using it to scaffold instruction.

Source: [Four Ways to Teach Vocabulary and Reading Comprehension](#)

THE IZONE 3.0 COMMITMENTS

***Your school is
my school.***

***My school is
your school.***

***Your kids are
my kids.***

***My kids are
your kids.***



Enjoy Your Fall Break!!

Dear IZone 3.0 Family,

Thank you for your time, effort, and dedication over the first quarter of the 2023-2024 school year.

During this Fall Break, please take time to REST, RELAX, and REJUVENATE your mind, body, and spirit.

I appreciate you!

Dr. Thomas D. Rogers