IZone 2.0
Memphis-Shelby County Schools

The TURNAROUND *Digest Review*

May5, 2023 - Volume 1/Issue 34

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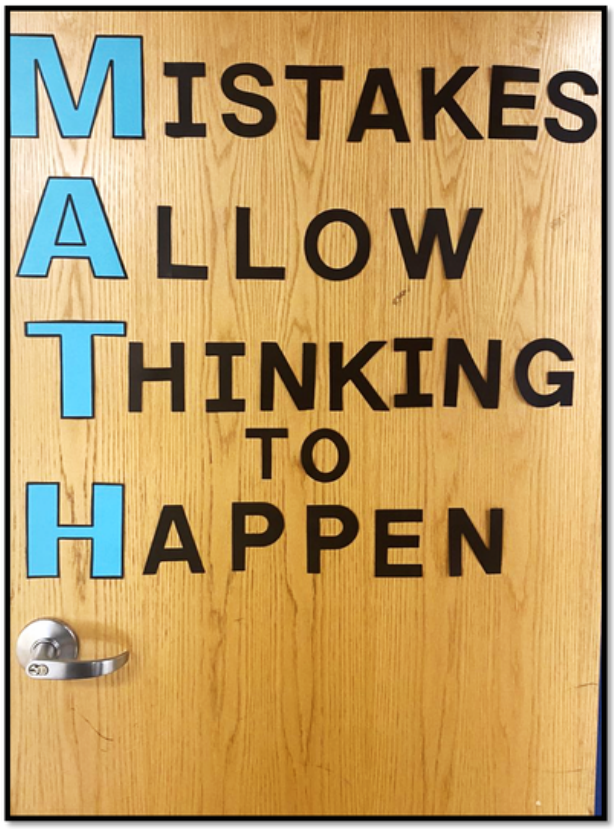
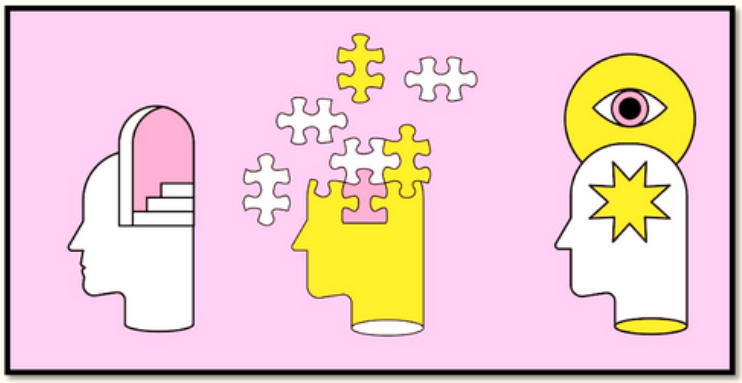
From the Desk of Dr. Rogers...

For the 2023-2024 school year, we will adopt and implement a protocol for error analysis in mathematics. Error analysis is a method commonly used to identify the cause of student errors. It is a process of reviewing students' work and then looking for patterns of misunderstandings. The goal of error analysis is to pinpoint and isolate the area of opportunity to ensure teacher intervention in order to move forward with mastery of the standard. This type of rigorous student work analysis lends itself to gap closure and ultimately gap elimination. Please join us at the upcoming Summer Learning Institute (SLI) for a deep dive.

Winning With Relentless Collective Efficacy!
Dr. Thomas D. Rogers



Leadership - Dr. Stanford, ILD Zone 9



Teachers need more than self-care. They need self-compassion.

Click the image to the left for more details.

Header Photo: High School Triathlon Winner: Hamilton High School

IZONE 2.0

The Focal Point...

K-8 Literacy - Dr. Matara Harris

Hello Outstanding Educators,

There is a saying, "If you fail to plan, you are planning to fail". Some teachers are focusing on closing out the school year, but effective teachers are planning for the upcoming school year. High-quality standards-aligned instruction is the biggest influence on student learning. High-quality instruction should be centered around the six dimensions of teaching and learning: purpose, student engagement, classroom environment, culture, assessments for student learning, and curriculum/pedagogy. Teachers should ask questions to help strategize their planning. These questions include: What is my instructional purpose? How do I keep students engaged during the learning process? How do I provide a positive culture in the classroom? What assessments will students need to prepare for the upcoming year? How do I study the curriculum that will be implemented?

Click below for more information.

A Sustainable Plan To Meet Learners Where They Are

K-8 Science - Mrs. Angela Rowe-Jackson

M.A.D. Scientists at Work

Masters of 5E with ***Ambition*** and ***Determination***

Testing Is Done, What's Next

So you're trying to figure out what to do after standardized testing. You've prepped all year for the big week, and now it's time to get out of testing mode. On one hand, you have lots of activities and lessons in your teaching toolkit that you haven't touched this school year, and could assign one of those. On the other hand, students are exhausted. They've prepared for standardized testing all year and need a break, but they have to continue learning.

If you don't have plans and structure for the remaining weeks of school, students disengage. The solution to the issue of what to do after standardized testing lies in planning tier 1 instruction that includes fun and engaging activities.

CLICK HERE for 31 activities that you can do with your students for the next few weeks of school when providing tier 1 instruction.

"Together, we are *ONE* in *SCIENCE*!"

K-8 Math - Mr. Romond Arnold

Hello IZone, 2.0 Mathematicians

Look For Students Actively Engaged In Learning

Teaching can be difficult and stressful at times, particularly when working with children and teenagers. It can be hard to retain focus, manage behavior, and encourage active participation. One thing that may help you deal with some of these challenges is learning about the different teaching methods available. You don't need to pick one method and stick to it, but you may find that certain methods and styles are perfect for different learning environments. Let us review the method below.

Differentiated learning is a teaching method that tailors instructions to students' individual needs. This method is a great option if you're teaching mixed-ability classes and want everyone to get the most out of each lesson. This is a traditional approach to teaching mixed-ability classes; however, it can be successful if managed correctly. For example, some teachers may choose to teach entirely different content depending on student ability. An approach to differentiation is to teach in a variety of ways and with various resources, including books, films, images, and verbal presentations. This gives different students the opportunity to get involved and understand the lesson content. You can even go further than that and offer differentiated class activities and assessments.

To view strategies, click the image to the left.

High School - Dr. William Kinard

"A Gallup survey of some 500,000 students found that roughly 8 in 10 elementary students felt "engaged" in school—that is, attentive, curious, and optimistic about their learning—yet by high school, that number had plummeted to just 4 in 10" (Ferlazzo, February 07, 2021).

It is important for teachers to understand that student engagement should not decrease as students move from one grade level to the next. Student engagement is a key component in a lesson plan because it allows students to step away from a traditional sit and get to a more engaging lesson where students are collaborating with peers, which can often lead to new perspectives on a topic, leading group discussions, facilitating lessons, or incorporating technology.

In the article, *Nine Strategies for Promoting Student Engagement* by Larry Ferlazzio, the author suggests that student engagement can be incorporated by implementing the following:

- "Ensure clarity and purpose for student learning. Students need to know what they are learning, why it is important, and how to be successful.
- Create challenging learning tasks. Challenging learning tasks aren't just lists of "hard" problems or the teacher setting high expectations. Learning tasks and activities that scaffold student learning, connect to the real world and/or the students' experiences, and challenge students to use what they know to solve a problem or apply their knowledge to a new task...
- Set up classroom structures that allow students to learn with and from each other."

Ferlazzo, L. (2021, February 07). Education Week. Retrieved from Nine Strategies for Promoting Student Engagement: https://www.edweek.org/teaching-learning/opinion-nine-strategies-for-promoting-student-engagement/2021/02

right future and unimaginable accomplishments!

Summer Learning Institute

July 24-26, 2023

Early Return Days

July 27-28, 2023