

From the Desk of Dr. Rogers...

This week, the Tennessee Department of Education (TDOE) released the <u>2021-22 State</u> <u>Report Card</u>, an online tool designed for parents, families, and all education stakeholders to understand how Tennessee's districts and schools are serving students. These data are available to anyone who has a vested interest in public education. As transformational turnaround leaders, I hope you take the opportunity to reflect and evaluate what is working well in your building and what needs to be improved with urgency. In other words, if used right, this is a "call to action" for all of us who want the best for our children. Please use the next few weeks to determine how you and your team will reset to accelerate students' academic growth and achievement. "Some men see things as they are and say why? I dream things that never were and say, why not?" ~Robert F. Kennedy



With Relentless Collective Efficacy!

Dr. Thomas D. Rogers



Ms. Step<mark>hanie Cl</mark>aybourne "Senorita Clay"





Sheffield High School's Stephanie "Senorita Clay" Claybourne has been making waves across social media with her viral TikTok video! Mrs. Claybourne recently posted a video showing how she integrates the music of Memphis-based rapper, GloRilla, to help her students master Spanish. Click the links below to view Ms. Claybourne's various features from local and national news sources!

Action News 5

Fox 13 Memphis

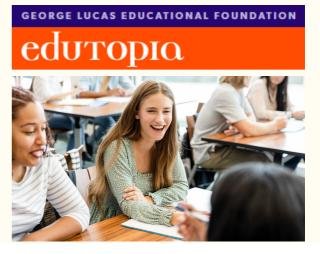
Yahoo Sports

The Commercial Appeal



Leadership - Dr. Terrence Brittenum, Zone 10 ILD Keeping Older Students Engaged All Year Long

In today's urban schools, it has been a challenge for teachers to fully engage all students throughout the lesson. In the absence of authentic student engagement, students are not learning the standards that teachers are working feverishly to teach; thus, they have low achievement scores on standardized assessments. In this article, you will discover strategies that have been utilized to support student engagement for older students. Click the image to the right to read the article.





The Focal Point...

K-8 Literacy - Dr. Matara Harris Greetings Exemplary Educators,

As we return from the Thanksgiving Break, the K-8 ELA team is grateful for the hard work and determination that has been displayed from this summer during SLI 2022 until now! Your perseverance will truly pay off, so don't give up!

To date, we have had an opportunity to provide Writing Training for teachers in grades 3-5 and select schools in Middle Schools. Our focus began with 3rd grade teachers focusing on the third grade Writing rubric, and the Informative/Explanatory Writing rubric for teachers in grades 4-8 (see rubric link below). As a reminder, teach students how to analyze the prompt so that they are aware of the expectations in their response. Then, model how to respond to a prompt clearly so that students can replicate it when they are released to write on their own.

2022-2023 TDOE Writing Rubrics

Remember, the IZone ELA team is here to help with Writing in efforts for students to earn a score of 12!



<u>K-8 Scienc</u>e - Mrs. Angela Rowe-Jackson

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

Addressing Students' Misconceptions

Science Anchor Charts - Part 2

Anchor charts are versatile and appropriate for your students no matter their age or academic level. Anchor charts can be customized to support many different concepts and skills. Involving your students in the creation of these charts will make your lesson even more meaningful. When getting students to create an anchor chart, be sure to create a rubric for them to follow and/or consider making your own exemplar model of what you expect to be in their anchor charts.

You may also consider using your CCC (Cross-Cutting Concepts), in particular, cause and effect, as the basis for creating your anchor charts. Cause-and-effect lessons teach one of the most fundamental understandings a student must have in order to understand the world around us!

<u>Click here</u> for a great read on how to incorporate the use of CCC-cause and effect in the creation of anchor charts.

"Together we are ONE in SCIENCE!"

K-8 Math - Mr. Romond Arnold Mathematical Practice #1

Hello IZone 2.0 Mathematicians,

The Standards for Mathematical Practice, sometimes called the math practice standards, are part of the Common Core. These Standards will help your students think mathematically, conceptualize math, and become better problem solvers.

Make Sense of Problems & Persevere in Solving Them (MP#1)

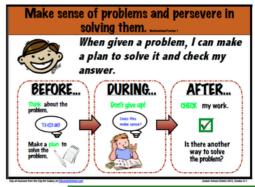
Mathematical Practice 1 serves as a way for students to structure their thinking and communication about a problem they need to solve.

A mathematically proficient student should be able to explain the meaning of a problem, look for entry points to begin work on the problem, and plan and choose a solution pathway. For example, young students might use concrete objects or pictures to show the actions of a problem, such as counting out and joining two sets to solve an addition problem. If students do not initially make sense of a problem or see a way to begin, they ask questions that will help them get started. As they work, they continually ask themselves, "Does this make sense?" When they find that their solution pathway does not make sense, they look for a plausible pathway.

Middle school students "may analyze problem conditions and goals, translating, for example, verbal descriptions into mathematical expressions, equations, or drawings as part of the process. They consider analogous problems and try special cases and simpler forms of the original problem to gain insight into its solution." - Quick Reference Guide: Standards for Mathematical Practice Grades 6-8.

Tip: Students need to focus on the math used to solve problems instead of the answers. When solving problems, make sure students can identify the following:

- What the question is asking
- The relevant information in the problem
- The irrelevant information in the problem
- An entry point to solve problem (If one entry point does not work, students should be able to identify another entry point to solve the problem)
- Whether or not their solution makes sense in the context of the problem.



High School - Dr. William Kinard Discussion Protocol

As IZone 2.0 educators, we all strive for double-digit gains in each tested subject area. Therefore, it is imperative that all students are engaged in every component of each lesson. Discussion protocols are critical in promoting student engagement and must be varied, even when providing feedback. The discussion protocol, "Praise, Question, Suggestion", can be used in any content area where student work needs improvement. The sole purpose of the protocol is to offer critiques and feedback to improve student work. The most optimal environment in which to use the "Praise, Question, Suggestion" protocol is in a peer-centered setting. However, it can be used in whole-group settings with teachers and students also. When used with students, only, the students should be arranged in small groups of no more than four. To maximize the implementation of this protocol, teachers should first model the protocol and provide rubrics, checklists, questions, and discussion stems for students. Click <u>here</u> to see the "Praise, Question, Suggestion" protocol in action!

"Out Front Where We Belong!"

IZONE 2.0 Thomas D. Rogers, Ed.D. ASSISTANT SUPERINTENDENT