

Energize

YOUR MATH LESSONS WITH EDUCATION SERVICE CENTER REGION 11 AND lead4ward

ESC Region 11 Mathematics Consultants and lead4ward math consultants have teamed together to provide a series of math offerings for the 2016-2017 School Year.

Focus of the sessions:

- Learning – about the rigor of the content that is expected in TEKS
- Energizing – educators to embrace the challenges of the new requirements
- Acting – in ways that support the systems and structures necessary to achieve success and align to T-TESS
- Developing – tools, strategies and plans to coordinate instruction, curriculum, assessment and accountability

Number Sense

Grades 1-4

October 3, 2016

As place value is the foundation of all that grows in mathematics, it is essential that our students have a rock-solid floor to stand on before moving on. This session focuses on the place value progression throughout the grades – how the conceptual understanding of place value extends to a better understanding of comparison of values as well as how to support a student's ability to develop their own algorithms and effectively employ the use of properties of operations when adding, subtracting, multiplying and dividing.

Development of Equations and Inequalities

Grades 5-8

October 4, 2016

As equations and inequalities are foundational to algebraic reasoning, it is essential that both teachers and students have a rock solid floor to stand on. This session will focus on the conceptual development of equations and inequalities to support a student's ability to move to a more abstract understanding.

The Long and Short of Measurement

Grades K-2

January 24, 2017

Grades 3-5

January 25, 2017

Is your campus/district data not "measuring" up to the standard? Come lengthen your knowledge of the measurement standards, build capacity within your instructional practices, and weigh in on some new ideas.

Getting into "GEER"...Geometry through Expressions, Equations and Relationships

Grades 6-8

January 26, 2017

Is your campus/district data not clear about how students are doing in Geometry? Is it expressions, equations or relationships that are causing the problem? What are the knowledge and skills related to Geometry that grades 6-8 teachers and students need to understand thoroughly and apply flexibly for mastering learning?

REGISTRATION

Cost for each session is \$150 per participant.

To register, visit www.esc11.net and click on "Register."

For more information, please contact:

Faith Schwope

817-740-7550

fschwope@esc11.net

Wendy Curtner

817-740-3682

wcurtner@esc11.net

Twitter Chat Party!
Join the Fun!



Continue the conversation!

**Join us on the first Tuesday of every month
@ 8:00 p.m. #ESC11Math**

- November 1, 2016 - Numeric Relationships
- March 7, 2017 - The Intersect Between Measurement and Geometry