

MATHEMATICS at ESC Region 11

What area of growth do your teachers need?

- energizing their mathematics instruction?
- creating a more student-centered environment?
- developing strategies that meet the need of diverse learners?

Possible Needs:

- Anticipating student misunderstandings
- Allowing for differentiated explanations
- Providing opportunities for different types of thinking
- Integrating technology that is aligned to instructional purposes
- Incorporating formal and informal assessments
- Using probing questions to provoke mathematical discussions

To follow-up on the learning and ensure implementation, consultants are also available for classroom coaching and modeling.

Contact
one of our
**MATHEMATICS
CONSULTANTS**
who can guide you
in scheduling
professional learning
designed specifically
to meet
your needs!

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Daily rate for consultants is \$950 per day per consultant.



Please visit our mathematics website for access to great resources, ESC Region 11 offerings, @r11math twitter feed, and important updates.

Twitter Chat Party!
Join the Fun!



Join us on the first Tuesday of every month for 1st Tuesday Twitter Tales @ 8:00 p.m. #ESC11Math

ESC Region 11 Mathematics Professional Learning

Online Courses in Canvas

September 1, 2016 - November 14, 2016	3 hours STAAR Mathematics Grades 3-5 Overview
September 1, 2016 - November 14, 2016	3 hours STAAR Mathematics Grades 6-8 Overview
September 15, 2106 - November 14, 2016	3 hours STAAR Mathematics Algebra 1 EOC Overview
September 1, 2016 - November 14, 2016	3 hours How Mathematics Looks in Today's Classrooms: An Administrator Overview
September 15, 2106 - November 14, 2016	Interactive Math Notebooks for Algebra 1
September 15, 2106 - November 14, 2016	Interactive Math Notebooks for Geometry
September 15, 2106 - November 14, 2016	Interactive Math Notebooks for Precalculus

Blended Courses

**These courses are designed for teachers who want to implement new strategies into their classroom.

August 17, 2016 18 hours
Interactive Math Notebooks for 3rd Grade

Face-to-face meetings take place online each month

August 17, 2016 18 hours
Interactive Math Notebooks for 4th Grade

Face to face meetings take place online each month

November 1, 2016 Promoting Mathematical Inquiry and Discourse
Face to Face
November 1, 2016 - Through Problem Solving K-2
January 31, 2017
Online

November 3, 2016 Promoting Mathematical Inquiry and Discourse
Face to Face
November 3, 2016- through Problem Solving 3-5
January 31, 2017
Online

November 15, 2016 Promoting Mathematical Inquiry and Discourse
Face to Face
November 15, 2016- through Problem Solving 6-8
January 31, 2017
Online

Face to Face

Free

September 20, 2016 TRC Problem Solving Structures for Proportionality in Grades 5-8

Free

September 27-28, 2016 and October 27, 2016 TRC Focus on Linear Algebra, Grades 6-10 (3 Days)

October 3, 2016 lead4ward: Number Sense for Grades 1-4

October 4, 2016 lead4ward: Development of Equations and Inequalities for Grades 5-8

Free

October 26, 2016 TRC Mathematical Modeling in Grades 5-8

Free

November 9-10, 2016 and December 6, 2016 TRC Numerical and Algebraic Relationships Grades 5-8: Extended Edition (3 Days)

Free

November 17, 2016 TRC Secondary Numeracy for Grades 5-8

Free

January 12, 2017 TRC Learning Math through the Process Standards for Grades 5-8

January 24, 2017 lead4ward: The Long and Short of Measurement for Grades K-2

January 25, 2017 lead4ward: The Long and Short of Measurement for Grades 3-5

January 26, 2017 lead4ward: Getting into "GEER"...Geometry through Expressions, Equations and Relationships for Grades 6-8

Please go to <http://www.esc11.net/math> to access free resources!

