



**Council for Exceptional Children (CEC)
Chapter 212**

Invites You and Your Colleagues

on

Saturday, March 6th, 2010

To the

Chapter 212 Annual Workshop

At

The Metamo4ic Math Center

(Located in The First Baptist Church of Ferguson)

**333 North Florissant Road
Ferguson, Missouri 63135**

8:30 AM - 9:00 AM Continental Breakfast

9:00 AM - 10:15 AM Breakout Session One - Choose one of the following:

- Rational Numbers and Rational Tangles: Fractions and Geometry
- 3-D Isometric Drawings
- Beyond Sight! Educating Students with Blindness Visual Impairment
- Response to Intervention (RTI): Structures and strategies for implementation
- Sensory Processing: A Foundation for Learning

10:30 AM - 11:45 AM Breakout Session Two - Choose one of the following:

- Rational Numbers and Rational Tangles: Fractions and Geometry
- 3-D Isometric Drawings
- Strategies to Show Elementary Students How Math Works
- Response to Intervention (RTI): Structures and strategies for implementation
- Sensory Processing: A Foundation for Learning

11:45 AM - 12:00 Noon Wrap-Up Session

12:00 Noon - 2:00 PM Tour and Visit the Math Center
(12:00 - 12:30 Light Lunch Served)

Cost: There is no cost

College Credit: 1-hour credit from Lindenwood University available for \$60.00. Register and pay for the credit the day of the meeting. Details on the attached registration form.

Registration Deadline to attend the Annual Workshop, Saturday, February 27, 2010

You are invited to CEC Chapter 212's Annual Meeting. Once again, we are offering a selection of presentations that meet your needs for the special needs or regular classroom. After the workshop, you are also invited to stay and enjoy a light lunch and then play with the math exhibits and activities at the Math Center. Please visit www.metamo4icmathcenter.com for directions and further details.

Response to Intervention (RTI) - Presented by Marianne Doll, Special Services Director, Orchard Farm School District

Learn about RTI and the structure and strategies to implement it.

Rational Numbers and Rational Tangles: Fractions and Geometry - Presented by Blake Thornton, Ph.D. Washington University

If finding ways to understand fractions leaves you in knots, then this presentation will add a new "twist" to your instruction. Join Blake as he has everyone tangled in fun, and yes, working on fractions, geometry, and math!

Strategies to Show Elementary Students How Math Works - Presented by Vicki Adams, Executive Director Metamo4ic Math Center

Math was invented to meet the needs of human. Work with manipulatives and learn strategies to show your students the how and why behind basic mathematics. Math is fun, join in on how to show kids how math works while making math fun!

3-D Isometric Drawings - Presented by Karen Engelkenjohn, M.Ed, Gifted Education Specialist, Ladue School District (4th grade and above)

Activities that address the NCTM Standards relating to the development of students' spatial sense and their ability to visualize, draw and compare shapes. Participants will look at block structures and learn how to draw or represent the structures on special isometric "dot" paper. No artistic ability is required. The activities are challenging yet fun.

Beyond Sight! Educating Students with Blindness Visual Impairment Presented by Kevin Hollinger - COMS, TVI, M.Ed., Francis Howell School District

Strategies for students with blindness or visual impairment (B/VI). A history of the Expanded Core Curriculum for students with B/VI will be discussed. In addition, strategies of intervention, classroom accommodations and modifications, and developmental sequences will also be addressed.

Sensory Processing: A Foundation for Learning - Presented by Carrie Salyer, Occupational Therapist and Co-Owner of Leaps and Bounds

Sensory processing is a foundation for skill development. The importance of efficient sensory processing for a child's attention, learning, behavior, and general skill development is emphasized. A child learns best when his body is organized and ready to receive the information presented. Understanding the impact that improved sensory processing can have on a child's ability to attend and learn can have a dramatic impact on the effectiveness of instruction.

Please return this Registration Form or confirm your attendance by February 27, 2010

The Metamo4ic Math Center
CEC Annual Workshop
333 North Florissant Road
Ferguson, Missouri 63135

Mail

The Metamo4ic Math Center
314-807-3290

Phone

vicki@metamo4icmathcenter.com
dbancroft@ladue.k12.mo.us
Please include the information
requested on the registration form

Email

Name _____ Phone _____ - _____ - _____

Address _____ City _____ State _____ Zip _____

School District _____ Subject/Grade Level Taught _____

Email address: _____ @ _____

- I am interested in receiving one-hour of credit from Lindenwood University (\$60.00 due at the workshop)
- I am planning on staying for lunch and visiting/playing with math at the Math Center

I am planning on attending this presentation during the First Session:

- Response to Intervention (RTI)
- Rational Numbers and Rational Tangles: Fractions and Geometry
- 3-D Isometric Drawings
- Sensory Processing: A Foundation for Learning
- Beyond Sight! Educating Students with Blindness Visual Impairment

I am planning on attending the presentation during the Second Session:

- Response to Intervention (RTI)
- Rational Numbers and Rational Tangles: Fractions and Geometry
- 3-D Isometric Drawings
- Sensory Processing: A Foundation for Learning
- Strategies to Show Elementary Students How Math Works

**Lindenwood University
One-Hour Credit Requirements:**

To receive credit for this workshop, you must attend both sessions of this workshop and complete a two-page paper that explains and/or describes how you will integrate your teaching practices with the information, strategies, and techniques that you gained from attending this workshop. The paper must be submitted by March 26, 2010. All information and deadlines regarding this credit opportunity will be explained at the workshop.

Should you have any questions please call 314-807-3290 or email vicki@metamo4icmathcenter.com or dbancroft@ladue.k12.mo.us