

PROM/SE Ingham & Calhoun ISD Curriculum Coherence Institutes

District Teams: Curriculum Director and/or Mathematics Supervisor, K-12 Math Leaders, PROM/SE Math Associates, and Administrators

Day 1: September 27, 2007 Day 2: November 28, 2007

Day 3: Individually scheduled meetings with each

participating district

Day 4: March 19, 2008

Does your district have a coherent mathematics curriculum?

A coherent curriculum is characterized by a focused, well developed, challenging and clearly articulated sequence of mathematical concepts within and across grades. A PROM/SE principle is that curriculum coherence matters in student achievement, but throughout our work with PROM/SE districts and Associates, signs of a lack of curriculum coherence have emerged. Join us as we raise these issues and provide the opportunity and tools for you to analyze your own mathematics curriculum for coherence.

The institutes will consider why the following questions matter for student achievement and curriculum coherence, and discuss how districts can address them:

- Does the mathematics that is taught in each grade have a clear focus on a limited number of topics?
- What ongoing system is in place for ensuring a coherent transition in the mathematics that is taught within grades, from grade to grade and building to building?
- Are teachers supplementing textbooks in ways that honor the development of the mathematics?
- Does your curriculum provide opportunities for students to do challenging mathematics?
- Has your district and teachers implemented the state's standards in ways that contribute to non-coherent patterns of use of instructional materials?
- How is your district incorporating research about how students learn mathematics?
- Are some students denied opportunities to learn challenging mathematics by designated program or course taking options?

Participants will consider:

- How a district can develop an action plan, connected to the school improvement process, to develop and ensure a coherent K-12 mathematics curriculum and tools to assist in this process.
- Ways a district's policy may be at odds with the implementation of a well-developed coherent mathematics curriculum and what districts can do to move forward with their plans.

Institute Details

Audience: Minimum of 4-member district teams consisting of a curriculum director and/or mathematics supervisor, K-12 math leaders (elementary, middle, and high school level), PROM/SE Math Associates, Department Chairs, and Administrators. (Any combination of the above but must include one administrator.)



Logistics:

- 4 meetings (3 meetings with the whole group, and 1 meeting with individual districts and PROM/SE).
 PROM/SE will provide substitute reimbursement support for these off site meeting days.
- 3 meetings of work teams (these meetings should be held in district between the above scheduled all group meetings.) PROM/SE will provide substitute reimbursement support for these in-district meeting days.

Location: Best Western Midway Hotel, 7711 W. Saginaw Hwy, Lansing, MI, toll free 877-772-6100.

Daily Schedule for Whole Group meetings:

Registration: 7:30-8:00 am with a continental breakfast

Program Begins: 8:00 am Lunch: 12 noon-12:45 pm Program Ends: 3:00 pm

SB-CEUs: 0.6 for each of the three one-day whole group sessions

Cost: FREE, but registration is required. PROM/SE will pay meal and material costs for all who register and attend.

Registration: Register your team by Sept. 17. A form is attached. Send to your PROM/SE site coordinator.

Calhoun ISD: Mary Gehrig, GehrigM@calhounisd.org Phone: 269-789-2471, Fax: 269-789-9584

Ingham ISD: Marty Couretas, mcoureta@inghamisd.org Phone: 517-244-1246, Fax: 517-244-1154

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PROM/SE Curriculum Coherence Institutes District Team Information

Telephone: _____

District Contact: Name: _____ District: Position: Mailing address: _____ Email Address: Telephone: City _____ State ____ Zip code_____ Email address: Name: Telephone: Position: Email Address: Dates to avoid: Telephone: **District Team Members** Name: Position: Position:_____ Email Address: _____ Email Address: _____ Telephone: Telephone: Name: Position: Position:____ Email Address: Email Address: Telephone: Telephone: Name: Name: Position:____ Position: Email Address: Email Address: Telephone:

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