



“Promoting Reform in Mathematics Education”

Statewide Initiative

PRIME: Proportional Thinking

Who:

Michigan secondary teachers of mathematics. The emphasis of this statewide initiative will be on school teams of mathematics teachers collaborating together in professional development.

PRIME participants from previous years are encouraged to attend. Additional teachers from these schools may submit registrations to join their team either as a replacement or an addition. New teachers will be accepted on a space-available basis.

Region:

For the *PRIME* project, the GVSU Regional Math and Science Center will host teachers from Kent, Montcalm, Muskegon, Newaygo, and Ottawa Counties. Space is limited.

What:

Teachers will have:

- A deeper understanding of mathematics content and pedagogy.
- The ability to integrate the appropriate standards of practice in classroom instruction.
- The capacity to utilize an inquiry approach to instruction.
- The skill to utilize formative assessment data to guide and differentiate instruction.

To accomplish this goal, PRIME will help teachers understand and incorporate into their practice:

- The CCSS Eight Standards of Mathematical Practice
- Continued work to help students construct their understanding and orchestrate discussions.
- The importance of “collaboration” with other professionals to enhance practice.
- The development of lessons and units that maintain high cognitive levels through lesson study.
- Enhanced questioning strategies

Requirements:

- Attend all sessions.
- Teachers are required to participate in all aspects of program evaluations as requested.

SCECHs:

A minimum of 30 SCECHs will be available for participation in all sessions. The cost will be \$15 or free, dependent on grant funds.

Location:**Kirkhof Center**

Grand Valley State University
Allendale Campus

Time:

Sessions: 8:00 am - 3:00 pm

Dates of Sessions:

- December 8, 2014
- January 15, 2015
- February 9, 2015
- March 5, 2015
- March 31, 2015
- April 22, 2015

Cost:

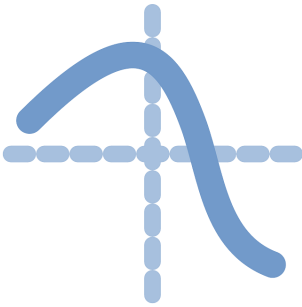
FREE! This course is being offered through grant money.

PRIME provides districts with funding (\$90/day) for substitutes for each day of training conducted during the school year (not available to non-public schools).

Additional opportunities to attend 5 local monthly PRIME team meetings after school with stipends.

Registration Deadline:

November 17, 2014



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Hosted by GVSU Regional Math and Science Center

Made possible with funding from the Michigan Department of Education and Michigan Mathematics & Science Centers Network.

Registration Form

First Name _____ M.I. ____ Last Name _____

List Team Members: _____

School _____ District _____

Personal Phone (____) _____ **Preferred** Email _____

School Phone (____) _____

Ethnicity: ___ African Am ___ Arab Am ___ Asian Am ___ Caucasian ___ Hispanic ___ Native Am ___ Other

Gender: ___ Male ___ Female Check the box if your classroom needs a: Document Camera Projector

Grade/Position: _____

Registration Deadline: November 17, 2014

Confirmation: Confirmations will be sent to your preferred email.

Cost: FREE! All materials, including lunch and substitute teacher costs, are covered through grant funding.

Participant Requirements: Participants **MUST** attend ALL academic sessions and participate in all evaluations.

Register by FAX: (616) 331-3412

Register by email or Additional Questions:

Register by Mail: RMSC @ GVSU - PRIME PT
C-1-120 Mackinac Hall
1 Campus Dr
Allendale MI 49401

Chelsea Ridge
ridgec@gvsu.edu
(616) 331-3172