**Effective, Engaging Methods for Writing in Science**

**OVERVIEW**

The Regional Math and Science Center at GVSU will be offering a two-day *Effective, Engaging Methods for Writing in Science* workshop to help teachers learn how to incorporate writing strategies into science instruction. This series will look at ways that writing can be used in the grade 6-12 science classroom that are effective, will engage students, and provide avenues for evaluating student learning. Participants will be provided with pedagogical tools designed to facilitate student learning and deepen conceptual understanding of the NGSS Science and Engineering Practices 7 and 8:

- Engaging in argument from evidence
- Obtaining, evaluating, and communicating information

In addition, the Common Core State Standards, Writing Standards for Literacy in History/Social Studies, Science, and Technical Subjects 6-12, will be addressed. Resources for additional writing strategies, improving laboratory reports, and digital writing will be provided.

**FACILITATORS**

Karen Meyers, Director, RMSC  
Kathy Agee, Science Program Coordinator, RMSC

**AUDIENCE**

Grades 6-12 Science Teachers

**EXPECTATIONS**

Teacher participants are expected to:

1. Have 100% attendance with active engagement to receive substitute reimbursement.
2. Implement a lesson designed to engage students in writing in science.

**BENEFITS** (Provided only if all expectations are met)

- Print copy of MDE’s *Writing Across the Curriculum—Science*
- Books: *How to Write to Learn Science* and *Reading and Writing in Science*
- SCECHs (pending)
- Workshop materials and lunch at each session

**REGISTRATION DEADLINES**

September 30, 2014
Effective, Engaging Methods for Writing in Science

Registration Deadline: September 30, 2014

Fax To: 616.331.3412 OR Mail To: RMSC/WIS C-1-120 Mackinac Hall GVSU 1 Campus Dr Allendale, MI 49401

Payment: □ Enclosed □ Payment to follow

Contact Information
First: _______________________ M.I.: ____ Last: ___________________
Address: _________________________ City: _________________________
Zip: ________________________________
School Name: _________________________ District: _________________________
Phone: (____)___________________ Fax: (____) _________________________
Email*: ______________________________________

*Confirmations will be emailed to participants

Ethnicity (Optional—circle one)
African Am Arab Am Asian Am Caucasian
Hispanic Native Am Mixed Ancestry

Position (Circle all that apply)
6th Grade 7th Grade 8th Grade High School
Biology Chemistry Earth Science
Physics Combination (Math/Tech/Sci)

Special Needs ________________________________

Snow Policy
Sessions will be held if GVSU is open that day.

Locations & Dates:
GVSU Allendale Campus
Allendale, MI 49401
October 14, 2014 and November 5, 2014

Time: 8:00 am—3:00 pm

Cost:
$40 per person
Grand funds available for substitute reimbursement.
Workshop materials and lunch are provided.
Space is limited to 25 participants.

SCECHs:
Register at first session.
SCECHs are available for this workshop (pending approval)

For more information, contact:
Regional Math and Science Center
616.331.2267
mthscctr@gvsu.edu

These materials were developed under a grant awarded by the Michigan Department of Education.

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