



Effective, Engaging Methods for Writing in Science

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.

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



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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.