

WHAT'S IN YOUR WATER?

NEW TECHNOLOGY FOR WATER ANALYSIS

WHAT'S IN YOUR WATER? is designed for teachers who have previously received water quality training at the MAISD Regional Mathematics and Science Center. This workshop is offered as a cooperative effort of **West Michigan GLSI** and **REAL Science**, and will provide participants with hands-on training using newly purchased Hach Colorimeters to analyze both storm water and surface water samples. Standard analysis of common nutrient parameters will be conducted, as well as tests for copper, chlorine, detergents and phenols. Teachers from Muskegon, Newaygo, Oceana and Ottawa counties who attend the workshop will have the opportunity to borrow this equipment for use with their students.

The **West Michigan Great Lakes Stewardship Initiative (WMGLSI)** offers teachers the opportunity to learn the characteristics of place-based education and how to design community based environmental projects with their students.

Resources for Authentic Learning in Science (REAL Science) is a community partnership established to purchase modern scientific instruments and provide teacher training and support to ensure a powerful, real-world science experience for all students.

For more information on either of these two programs, please visit our website at:
www.muskegonisd.org/departments/mathscience

Dates: August 23, 2010 OR September 14, 2010
Time: 10:00 AM - Noon 4:00 - 6:00 PM
Location: MAISD Regional Mathematics & Science Center - Room 8
1001 Wesley Ave.
Muskegon, MI 49442
Instructors: Melissa Maxson & Elizabeth Wilgenburg
Audience: Grades 6 - 12 Teachers previously trained to use water quality equipment at the MAISD Regional Mathematics and Science Center
Cost: **FREE**

Please register online at: <http://tinyurl.com/wateranalysis>

QUESTIONS?

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**REAL
SCIENCE**