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From the Regional Math & Science Center at Grand Valley State University
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InterChange Homepage

Plan to Attend Tech Week Grand Rapids Events: September 18-23, 2023

Tech Week Grand Rapids is a multi-day collection of events designed to showcase the region's vibrant tech community.

Tech Week article



Connections for the STEM Classroom

GVSU faculty and area experts provide engaging ideas on current topics in research and education

Carbon at the Center of the Climate Crisis

A book review of *The Carbon Almanac: It's Not Too Late*

By Kaylynne Dennis [1], Kyle McKee [2], Connor Gabel [3], and Bopi Biddanda [1]
[1] Annis Water Resources Institute, Grand Valley State University, Muskegon, MI 49441
[2] Department of Statistics, Grand Valley State Uiversity, Allendale, MI 49401
[3] Grand Haven High School, Grand Haven, MI 49417

STEM Connections article



John Ball Zoo Hosting STEAM Day



John Ball Zoo's STEAM Day encourages guests of all ages to get excited about each aspect of science, technology, engineering, art, and math through fun, educational experiences.

Zoo STEAM Day article

Michigan Statistics Poster Competition (for K-12): 2024 competition kicks off!

The Department of Statistics at Grand Valley State University (GVSU), the Regional Math and Science Center at GVSU, and the Michigan Council of Teachers of Mathematics are pleased to announce the 2024 Michigan Statistics Poster Competition for K-12.

Statistics Poster Competition article

AWRI Hosting MEECS Training

The GVSU Annis Water Resources Institute (AWRI) is hosting four teacher professional development workshops on the recently revised Water Quality and Ecosystems & Biodiversity units of Michigan Environmental Education Curriculum Support (MEECS).

MEECS Training article

Join us for Energizing Our Weekend Family Fun Event!



On Saturday, November 4, 2023, the Regional Math and Science Center is hosting *Energizing Our Weekend*! A fun event for the community. Join us for this **FREE**, drop-in event and experience hands-on learning, science presentations, and STEM activities related to renewable energy and sustainability!

Energizing our Weekend article

Professional Learning Opportunities from Kent ISD

MiSTAR Science Teacher Connect

MiSTAR professionals are invited to join this network to stay current with the latest developments and better support one another in their work.

MiSTAR Connect article

Secondary Science Assessment Revisions Workshop

The Michigan Department of Education encourages schools to modify just 5% of an assessment to gain insight into creating 3D assessments.

MSTEP workshop article

Science Collaborative of West Michigan: Secondary Connect Days

Join the Science Collaborative of West Michigan's Secondary Connect Days, a collaborative effort between Allegan, Muskegon, Kent, and Ottawa County ESA/ISDs to connect science educators.

Secondary Connect article

VAI Ignites a Dynamic New School Year

Through hands-on and engaging STEM experiences, like Classroom Field Trips and Curiosity on Wheels, VAI helps students cultivate the essential skills for lifelong success.

[VAI article]

Place-Based Education Conference Coming to Grand Rapids in November

November 9-11, join us for the national 8th Place-Based Education Conference. Come experience a three-day event designed to inspire and support a community of educators around the power of place-based learning.

[PBE Conference article]

Save the Date: Statistics Career Day - November 17

High school and college students are invited to Statistics Career Day on Friday, November 17, 2023, on the GVSU Allendale campus.

[Statistics Career Day article]

Math in Action - Save the Date and Call for Presenters

Saturday, February 24, 2024

This conference presents lively and informative discussions of current issues in Pre-K to 12 mathematics education, and provides opportunities for practicing teachers, prospective teachers, curriculum directors, and college and university faculty to share ideas, concerns, and resources.

[Math in Action conference article]

Celebrate National Chemistry Week with Chemistry at the Mall!

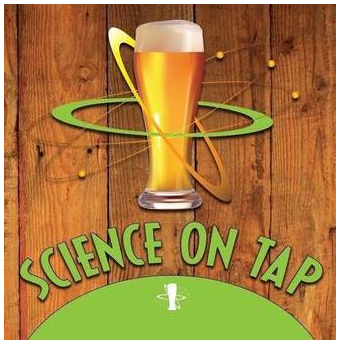
Families and the community are invited to participate in hands-on events activities to celebrate chemistry and health at Woodland Mall on Saturday October 14, 2023 11a.m.-3p.m..

[Chemistry at the Mall article]

Plan to attend the Arnold C. Ott Lecture in Chemistry - September 28

You are invited to attend a Community Lecture on ***The Global Energy Challenge,*** presented by Dr. Daniel Nocera, Patterson Rockwood Professor of Energy, Harvard University

Ott Lecture article



Attend Science on Tap!

SeptemberTopic: Major Depressive Disorder: It's Not Just Serotonin
By Elizabeth Flandreau, Psychology Dept., GVSU
Thursday, September 14, 2023

Science on Tap article

Order Your Free Earth Science Week Toolkit!

Celebrate Earth Science Week (October 8-14, 2023)! Place your order for the Earth Science Week Toolkit today. This year's theme is "Geoscience Innovating for Earth and People."

Earth Science Week Toolkit article

Check out the latest MiSTEM Newsletter!

MiSTEM Newsletter

MiSTEM Network
Greater West Michigan Region

Grand Valley State University
Regional Math and Science Center

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