MiSTEM Network

Transforming STEM Experiences Together

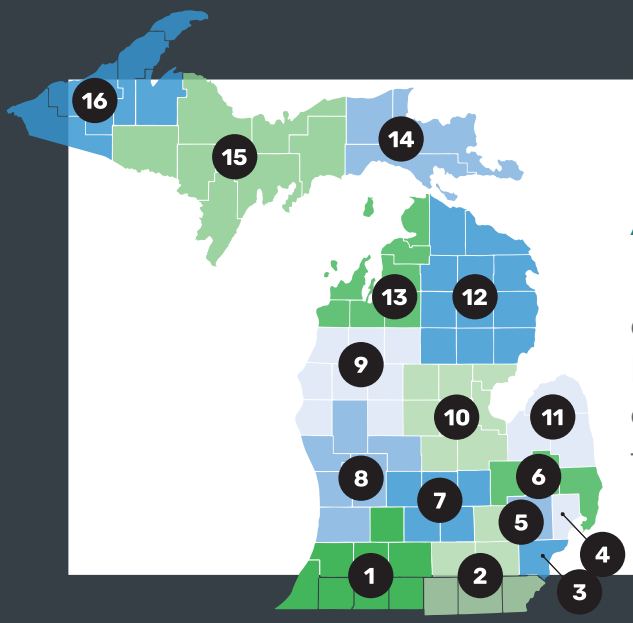
Our Mission: Be the catalyst for equitable access to authentic STEM experiences in every community in Michigan.

Our Vision: Empower the next generation of innovators to create more inclusive and prosperous communities of tomorrow.

People Just Like You Can Help Build the Future of STEM in Michigan

STEM learning equips learners with the types of skills that are valuable no matter what their career path looks like, laying the foundation for a more prosperous Michigan. You can get connected with your Regional MiSTEM Network to:

- Encourage 21st century skills like critical thinking and problem-solving
- Solve local issues at the local level
- Contribute to the vitality of the community, workforce and economy
- Foster career awareness, exploration and preparedness



Powered by Communities Across Michigan

MiSTEM Regional Directors are making change in every community in Michigan! When local leaders build STEM opportunities for youth, the entire community benefits. Learn more about projects taking place in your community today.

MICHIGAN Department of Education

Dr. Greg Johnson

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

These pillars drive MiSTEM's work today:

Create a STEM Culture

Cultivate a culture of STEM learning through community engagement and experiential learning.

Integrate Business & Education

Bring together STEM-savvy leaders to co-design real-world learning experiences.

Empower STEM Educators

Empower educators with connections to community partners, capacity building and professional development.

Ensure High-Quality STEM Experiences

Youth develop STEM skills and learn academic concepts through project-, problem- and place-based experiences.

Did You Know?

- Demand for workers in STEM is expected to grow at nearly twice the rate of all other jobs
- Long-term employment projections show that Michigan will see over 16,000 job openings in STEM each year
- 76% of adults agree that STEM education is the best pathway to high-paying jobs for young Michiganders* but,
- 36% report that their children do not participate in any STEM learning*

"Adult Attitudes Toward STEM in Michigan": Key Findings From a Survey Commissioned by the MiSTEM Advisory Council, May 2022

> "When we help our students explore the world of STEM, we make an investment that keeps Michigan at the forefront of scientific and technological advancement and builds on our state's tradition of innovation."
>
> -Lt. Gov. Garlin Gilchrist II

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Michigan.gov/MiSTEM