Powered by Communities Across Michigan

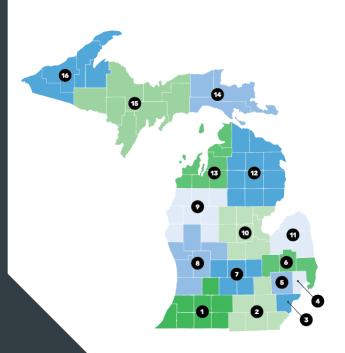
MiSTEM regional staff are convening partners in every community. When local leaders build STEM opportunities for youth, the entire community benefits. Learn more about projects taking place in your community today.

"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. Governor Garlin Gilchrist



Transforming STEM Experiences Together





Michigan.gov/MiSTEM

Scan for your Regional Director's contact information.





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



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, the workforce and the economy
- Foster career awareness. exploration and preparedness

These pillars drive MiSTEM's work today:



Create a **STEM Culture**

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



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

Empower STEM Educators



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



Integrate Business & Education

Bring together STEMsavvy leaders to codesign real-world learning experiences.



Ensure High-Quality STEM Experiences

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

