Driving **Possibilities**

Creating Limitless Possibilities for All

YCS Partnership with Toyota Will Supercharge STEM Learning to Prepare Our Students for the Careers of Tomorrow



Ypsilanti Community Schools (YCS) is excited to announce our partnership with Driving Possibilities, an initiative of Toyota!

Through Driving Possibilities, K-12 students will experience handson STEM (Science, Technology, Engineering, Math) and CTE (Career Technical Education) learning experiences that build their skills and excitement for the careers of tomorrow.

What is Driving Possibilities?

Driving Possibilities is a way for Toyota and local communities to work together to help young people succeed—in school, life and the careers of the future.

Watch a video to learn more about Driving Possibilities.



Nearly 1.1 million

STEM jobs available over the next decade



\$95,420

Average annual wages for STEM workers in the U.S.



What will it look like at **Ypsilanti Community Schools?**

Toyota is contributing more than \$10 million over five years to establish a Community-Focused STEM Institute at Eastern Michigan University's School of Education. A hub for all things STEM, the Institute will connect YCS students, families and teachers to a wealth of resources and programs, including hands-on STEM and CTE learning in classrooms. In addition to Eastern Michigan University, this work will be supported by University of Michigan College of Engineering and Washtenaw Community College.

Putting STEM in Reach for All

To ensure all YCS students and families can fully access Driving Possibilities, Toyota is providing \$92,000 for a transportation study with Community **Transportation Association of** America (CTAA).

In the first year, the study will map out our community's mobility needs and set the stage for future solutions.



What are the opportunities for YCS teachers?

To fuel our teachers' growth and success as STEM educators, Driving Possibilities will support:



STEM professional development opportunities



Curriculum and hands-on student activities



Resources (e.g., graduate students to support classrooms)



Inform and co-create STEM programs

Additional opportunities—such as field trips, connections with industry professionals, guest speakers and more—will help you drive powerful learning experiences that make STEM real for students and shine light on new possibilities for future career paths.

"STEM education and programs like Driving Possibilities in Michigan are crucial for preparing our students for success in the rapidly evolving job market. By fostering skills in science, technology, engineering and mathematics, we are equipping our students with the tools to not only thrive but also drive innovation in their chosen fields."

— Dr. Alena Zachery-Ross, Superintendent, Ypsilanti Community Schools



How can I learn more?

We look forward to sharing more details with you about Driving Possibilities throughout the year. If you have any questions in the meantime, please contact:

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