



2024 MWV Youth STEM Expo

The MWV Youth STEM Expo is coming soon!

This is an opportunity for individuals or teams of students to explore, experiment, and innovate using science, technology, engineering, and mathematics. We will bring together students from grades 4-12 to share their projects and compete for prizes.

Date: March 20, 2024

Time: During school hours

Location: Living Shores Aquarium, Bartlett

Who: Individuals, or teams of 2 students. Grades 4-12

Register here!
Students who register are eligible to receive support from school and community mentors. Look out for a kick-off event at your school!
to register: click [HERE](#) visit or scan

tinyurl.com/5ahpdue4



General Information

Are you interested in computer science or robotics? Are you curious about why apples turn brown or bananas get dark spots over time? Have you ever wondered how the amount of air in a basketball makes a difference when shooting it? Would you like to know what the best food is to eat before a game? Do you enjoy solving problems? If you answered YES to any of these questions, the MWV Youth STEM Expo is for YOU!

What would you need to do?

- Think about a question or problem that interests you.
- Design a project around that question and/or problem using the scientific or engineering design process.
- Research what is already known.
- Propose a hypothesis or solution.
- Design an experiment or model.
- Collect data.
- Analyze the data and draw conclusions.
- Create a research poster to document your work.
- Present your work at the LIVING SHORES AQUARIUM on March 20th!

KHS Students! You can earn credits for participating!
KHS Seniors! You will be eligible to win one of two \$500 scholarships!