Welcome to the 2025-26 season of MS Robotics!

We are looking forward to a great year of building, coding, competing, and learning together. We will be building on our many successes from last season including a Metro Detroit League championship and a strong showing at the State of MI competition.

Meetings: Tuesdays and Thursdays from 3:15 - 5pm in Mr. Freece's room (Room 15).

Things you will need for meetings:

- Your computer
- Pencil or other writing utensil

Our time together each week is limited, so we will focus on the things that require collaboration and testing things on the robot. Working outside of our time together is not required, but strongly encouraged. There are lots of resources that you can use outside of class to inspire our designs. Here are a few of our favorites:

General: FUN Robotics Network: https://www.youtube.com/@FUNRoboticsNetwork

- Has videos of previous seasons, interviews with teams, Top 25 lists, etc

Mechanical: OnShape Learning Center: <u>learn.onshape.com</u>

- 3D design software we use to design custom parts)

Coding: Robot Coding Simulator: ftcsim.org

- This site allows users to program a simulated robot using a block language

League events will all be held at the Belleville campus of Wayne County Community College. The address is: 9555 Haggerty Road Belleville, MI 48111.

Events schedule:

- Kickoff: Saturday, September 6 | 11:00 AM 3:00 PM
- Scrimmage: Monday, October 27 | 5:00 PM 9:00 PM
- League Meet #1: Saturday, November 1 | 8:00 AM 12:00 PM
- League Meet #2: Saturday, November 8 or 15 | 8:00 AM 12:00 PM (One of these dates will be dropped to avoid overlap with the Belleville qualifier.)
- League Meet #5: Monday, November 24 | 5:00 PM 9:00 PM
- League Tournament: Saturday, December 6 | 8:00 AM 5:00 PM

Snacks:

We like to provide simple snacks for students at the beginning of each meeting. We will send out a sign-up list for parents to volunteer to bring them in.

The team is currently over capacity, but we are building a waitlist. To register for the team, please go to https://payit.nelnet.net/form/AZa0oUu7

Please feel free to contact us with any questions.

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