

FEDS 201

January, 2018

On January 5th, the Rochester robotics team, FEDS 201, gathered together to watch the live-broadcast of the First Kick Off, revealing this season's event. It's time for the FEDS to get to work!

The Game

The name of this season's event is called Power Up: an arcade-themed game that involves video game characters (robots) controlled by students that are trapped in an arcade game. In order to escape, the alliances must work together to beat the boss. Robots must be able to grab canvas-covered crates (cubes), place them on scales up to 6 feet high, climb up a 7 foot high rung, and strategize the usage of power-ups used throughout matches.



Team Goals

The FEDS have created a timeline of productivity that will keep them on task for the next 6 weeks. The first meeting after the team's kick off event, students were split into three groups to discuss student-led robot design ideas. Currently, students are experimenting on their previous robot to ensure the quality and success of the robot for this year. On the business side, students are working on advertisements and graphic designs for the new season.



The FEDS at their kickoff event on January 5th.

Special Outreach Event

As part of our team's outreach efforts to expand access to STEM, a few FEDS met with Mallory McMorrow, candidate for State Senate, District 13, to advocate for continued state support for programs like FIRST robotics in MI schools. The team is honored to have met her and listened to her speak.



The FEDS meet with candidate, Mallory McMorrow.