

# Discovery Middle School Robotics Application

## 2022-2023 Competition Year

**\*\*Please submit paper applications to Mrs. Haynes or email them to her at [ahhaynes@madisoncity.k12.al.us](mailto:ahhaynes@madisoncity.k12.al.us) All applications are due 10/9/2023.**



## Memorandum of Understanding

### Safety Regulations

- All students agree to use caution when handling equipment as well as when testing designs. Any willful misuse of equipment is grounds for immediate dismissal from the team.

### Students

- I understand that there are several competition spots available, and that spots will be decided by the Coach on student merit, autonomy, leadership, and effort.
- I understand that I should attempt to make all practices possible. **Practices will be held on Wednesdays after school until 4:30 starting on 10/18.** \*\*Note that these days and times may change after winter break, as we will be gearing up for competition at that time. Students may have to participate in other clubs/teams on some days, but when they are available, they should come to Robotics meetings/practices.
- I understand that regular attendance at Robotics practice is expected in order to create a competitive team.
- I understand that I will be representing DMS at all practices, events, and meetings, and as such, I should demonstrate great leadership, courteousness, and behavior.

### Parents

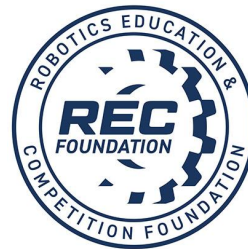
- I understand that there will be a \$25 club fee to cover competition entry fees and dues. \*\*This is paid after students receive acceptance letters.
- I understand that club the fee pays for entry into tournaments, but does not include expenses incurred to the club related to travel to events. Traveling out of town to events may require parents/students to contribute to the club fund for sponsor travel, etc.
- I will do my best to pick up my child at the assigned times. Students who are chronically picked up late may be asked not to continue attending practice.
- I understand that we may host a Madison City Robotics Competition at Discovery, and additional fees may be needed to cover the cost of judges, lunch, etc.

### Robotics Details

- DMS Robotics Club will compete in VEX competitions. As a middle school we are eligible to compete in either the VEX IQ or VEX V5 competitions. We will decide once the club has been formed, which of these competitions we would like to register for during the 2023-2024 season.
- We will try to meet as frequently as possible leading up to upcoming events. This is a great way to kick off this very diverse and competitive club!

Student Signature \_\_\_\_\_

Parent Signature \_\_\_\_\_



## Robotics Application

Name \_\_\_\_\_ Grade for 2023-2024 School Year \_\_\_\_\_

Other extra-curricular activities \_\_\_\_\_

### Please Circle all items worked with or have experience with:

Design Drawing      Engineering Design Process      Simple Motors and Gears      Cooperative Group Work  
Troubleshooting      Electrical Circuitry      Fundraising Activities      Public Speaking

### Please Circle all related courses you have already taken:

STEM      Robotics      Medical Detectives      Design & Modeling      Scholars Bowl      Greenpower      Innovative Explorations  
G&T Class      Environmental Explorations      Flight & Space      Computer Science      Digital Publishing      Career Prep  
Public Speaking      Creative Writing      Money/Money      App Creators      Green Architecture

Why do you want to be part of DMS Robotics? \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Explain why you would be a good addition to our team. What skills or talents do you possess that would be helpful to the team? \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Enter last year's grades below:

**2022 Average in Math** \_\_\_\_\_ **2022 Average in Science** \_\_\_\_\_

**2022 Average in English** \_\_\_\_\_ **2022 Average in History** \_\_\_\_\_

**Students will be notified by 10/12/2023 (or before) whether or not they are accepted to the club. Thank you for your application!**

**Amanda Haynes**

[ahhaynes@madisoncity.k12.al.us](mailto:ahhaynes@madisoncity.k12.al.us)

**Discovery Middle School**

**STEM Teacher/Robotics Club Sponsor**