

# Jenison Robotics

## V5RC Important Application Information for the 2024-2025 Season

1. Applications are due Monday May 31, 2024 at 5 PM.
  - a. Applications need to be dropped off at the Jenison Robotics building in the Black Drop box on the west side of the building.
  - b. Applications need to be handwritten by the student, any typed applications will not be accepted.
2. Students and parents will be notified by email of acceptance to the team by June 5.
3. Accepted students will be emailed the online registration form. The registration form and payment will be due one week after being sent out.
4. Teams will be announced sometime in June.

Any questions, please email [info@jenisonrobotics.org](mailto:info@jenisonrobotics.org)



# Jenison Robotics

## 2024-2025 Participant Application

Jenison Robotics is committed to developing students into future leaders. In addition to learning valuable engineering skills, students gain life skills such as teamwork, perseverance, communication, collaboration, project management, and critical thinking. The VEX Robotics Competition prepares students to become future innovators with 95% of participants reporting an increased interest in STEM subject areas and pursuing STEM-related careers.

Students in Robotics at the secondary level are expected to be self-motivated, committed, organized, positive and contributing members of the robotics team to create a positive experience for all involved.

Name \_\_\_\_\_

Student Email \*: \_\_\_\_\_

Parent Email \*: \_\_\_\_\_

\* Both these email addresses will be used to contact you if you are accepted to the robotics team.\*

2024 - 2025 Grade \_\_\_\_\_

Phone: \_\_\_\_\_

1. Briefly explain why you want to be a member of the Jenison Robotics Team?

---

---

---

---

2. Flexibility is important in a robotics team, give an example of a time when you had to be flexible even when you did not like an idea or concept.

---

---

---

---

3. Robotics is made up of compromise. What strategies do you use to resolve conflict with other people? If possible, provide an example.

---

---

---

---

4. Robotics team participants need to be self directed in competition and practice. Please rate your ability to be self-directed and explain why you gave that rating.

- With a few reminders, I can complete a task.
- Given a task from my team, I can complete a task without reminders.
- I follow what my teammates are doing to complete a task.
- I look for things that need to be completed and get them done independent of additional instructions.

Please provide an explanation for your rating: \_\_\_\_\_

---

---

5. A Robotics team has five important jobs: Building, Programming, Scouter, Engineering Notebook, and Driver. What skill(s) do you have as a member of a Robotics team? What skill(s) are you most interested in?

---

---

---

6. What do you like about the new 2024 VEX robotics game, High Stakes? What do you dislike about the new game? If you haven't watched this year's game video, search VEX Robotics Competition: High Stakes on youtube.

---

---

---

---

7. Robotics is a time-intensive, team-centered activity stretched out over a long competition season, and it often ramps up in the weeks before competition as extra practices are needed to get code, presentations and robots ready to compete. Please use discretion when applying for a spot in the program. While we honor students' commitments to other activities, we expect them to take seriously their commitment to robotics as well. If a student misses multiple meetings without notification and/or coach consent, he/she may be removed from the team. Describe your commitment to Robotics using the following questions.

**❖ We require you to be at practice at least 2 days a week. Are you able to practice a minimum of two days a week? \***

Yes

No

***\* Please note, if you have a job, you will need to ask for days off to attend practice and events. \****

❖ Do you have reliable transportation to and from Robotics practices and competitions?

Yes

No

❖ Select ALL weekdays you are AVAILABLE to practice.

Monday

Tuesday

Wednesday

Thursday

❖ Which TWO days do you prefer to practice? \_\_\_\_\_

❖ Are you able to participate in summer robotics? Teams will be given the opportunity to start practicing in July.

Yes

No

❖ What length of season do you **prefer**? (check one)

June to January

June to February or early March (State Championship, if team qualifies)

June to April (World Championship, if team qualifies)

8. What other activities are you involved in and how would they affect practice and tournament participation? **Note, a minimum of 2 days a week is required.**

---

---

---

Optional: Please list or describe what could help your new team for the 2024-2025 season be even more successful than teams in previous years.

---

---

---

Please list your two teacher recommendations along with their email address and the Jenison Public School Building they work at. Be sure of the spelling of their name.

1. Teacher Name \_\_\_\_\_  
Teacher email address: \_\_\_\_\_  
Building Teacher works: \_\_\_\_\_

2. Teacher Name: \_\_\_\_\_  
Teacher email address: \_\_\_\_\_  
Building teacher works: \_\_\_\_\_

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

**\*\* PLEASE NOTE: This form must be filled out by hand by the student who is applying. Any typed applications will not be considered. \*\***