

Pike Road Intermediate School

Learners in C5, C6

RE: VexIQ Robotics Team Application **(Due to Mrs. Longnecker Tuesday, 09/14/2021)**

Dear Patriots,

I wanted to let you know that our competitive VexIQ robotics program will be continuing at the intermediate school this year (C5 - C6). I am excited about the fact that learners will have an opportunity to apply for this team and, if selected, compete in team robotics competitions against other schools from around Alabama.

At this point, we are taking robotics team applications for C5-C6 learners who are committed to competitive robotics. We are envisioning 6 VexIQ teams with AT MOST 5 on a team, so spots are limited. Students who wish to apply should fill out the attached application which includes a parent and student contract. Please make note that any expenses, outside of the robots and practice equipment, will be the responsibility of parents. This may include, but is not limited to, team shirts and transportation to tournaments.

Team robotics is a time-intensive, team-centered activity that lasts from September to Feb/April. While we understand students' commitments to other activities, we expect learners to take seriously their commitment to the robotics team. If a student misses multiple work sessions or tournaments without notification and/or coaches consent, he/she will be removed from the team so another student can have the opportunity to participate. Learners may also be removed from the team for not honoring the commitment of the signed contract or for chronically getting picked up late from practice.

Please note - we are hoping to add a robotics/coding monthly afterschool option for learners that enjoy robotics but may not want the time commitment that being on a team would require. More information on that option will be posted in October.

At this time, the intermediate school robotics teams will meet after school on either Tuesday or Thursday at PRIS for one hour and fifteen minutes (C5 and C6 team members will need to be picked up at PRIS by learners' parents). *There is a chance we will add a morning session starting at 7am but that day will be decided after the teams are able to meet together and discuss what works best for them. There will be months when learners may need to be at both the Tuesday and Thursday sessions as they prepare for tournaments.

Thank you for your interest, Mrs. Longnecker

Robotics Team Application

Name:

Grade: _____

PRIS VexIQ Robotics Team needs students who work hard, enjoy solving problems, and can commit to being a positive, encouraging member of a team. Are you that type of person? If so, please answer the questions below to tell us how you can be a contributing member of the Robotics Team.

1. Describe what you hope to get out of robotics and why you wish to be part of the PRIS Robotics Team?

2. Describe what skills and habits you can contribute as a member of the VexIQ Competition team.

3. Why do you think you would be a good team player?

4. Describe any robotics experience you may have (attended camp, former team member, own

a robot).

5. Would you prefer to concentrate on building robots or programming robots and why?

6. List all sports you plan to be involved in throughout the school year:

7. Are you on any other teams/groups (band, gymnastics, dance, etc.) that meet regularly and might conflict with robotics work sessions or Saturday competitions?

8. Please list two teachers you would like to use as a reference for your work ethic, growth mindset, problem solving ability, collaboration skills...

#1 - _____

#2 - _____

9. If selected, circle the work session you will most likely choose to work with your team.

- Before school: From 7:00 AM to 8:00 AM
- After school: Tues. or Thurs from 3:00 to 4:15 PM

10. If selected for the PRIS Robotics Team, I would like to form a team with the following students...

1. _____
2. _____
3. _____

Please explain why you think this combination of learners will make a strong competitive robotics team.

VEX COMPETITIVE ROBOTICS 2019/20 STUDENT CONTRACT

Team Member's Name: _____ In order to ensure that parents and students understand the responsibility and commitment needed by each team member, they will agree to the terms below. Please take the time to read over and sign this contract with your child. **Please check each item you can honestly agree to.**

_____ I realize that no robotics problem has only one solution, and that a successful team is one that cooperates by considering EVERYONE'S solution and ideas. I will not criticize anyone's ideas.

_____ I agree that my behavior at meetings and tournaments will be constructive and I will treat my teammates, parent volunteers and my coaches with respect.

_____ I agree that each team meeting/work session is valuable. I agree to attend at least one afternoon meeting or two morning meetings each week. If a conflict arises, I will notify my coach in advance and understand that if I repeatedly miss team meetings, I will be removed from the team.

_____ I agree that the goal of my team should be to do our best to solve a challenging problem. I also agree to cooperate on whatever solution the team chooses, even if it is not my first choice.

_____ I agree to help maintain a team engineering design notebook that records detailed written and visual documentation of our design process.

_____ I agree to show other teams the utmost respect and good sportsmanship.

_____ I agree to respect the buildings, rooms, furniture and equipment of Pike Road Schools, as well as any school we visit as a competing team.

_____ I will attend all tournaments.

_____ I understand that three documented cases of my violating the agreements above will result in my removal from robotics team and future events.

Signature of team member: _____ **Date:** _____

Parent's Signature: _____ **Date:** _____

Parent email address: _____