



Applications for the 2019 - 2020 VEX Robotics Program are now available from the office or in Mr. Hall's portable.

The Fall/Winter sessions will be open for 5th and 6th grade students.

4th grade students will be offered a session in March 2020 during which they will receive mentoring from the 5th and 6th grade students involved in the VEX program.

Things to consider when applying:

- The VEX Program will go from September 9, 2019 through February 15, 2020.
- You should be able to make a commitment to participate for the entire year.
- There will be competitions which will be held on Saturdays. I think we will attend 3 or 4.
- There will be 1 round-robin style tournament which will be held on 2 Friday afternoons after school.
- The fee for the VEX Program this year will be \$40 for the Fall Session and \$40 for the Winter Session. (\$80 for the full program.)
- The estimated t-shirt charge for the team is \$8
- The fee for the 4th grade Program in March will be \$40.
- We will be looking for parent volunteers to assist with competitions and our round-robin tournament.

Team Meetings: Monday/Wednesday 3:35 - 4:45 PM

Robotics Season: Fall Session: September, October, November
Winter Session: December January, February

Applications due: Tuesday, August 27, 2019 - Tracks A, B, D by 4:00 PM
Wednesday, September 4, 2019 - Track C by 4:00 PM

Interviews held: Wednesday, August 28, 2019 - Tracks A, B, D
Thursday, September 5, 2019 - Track C

State Championship Tournament - February 15, 2020



Dear Parents and Candidates,

Thank you for your interest in the Sand Springs Elementary VEX IQ Robotics Team. In this candidate packet you will find:

1. Application form
2. Student/Parent Code of Conduct form
3. Teacher recommendation form

All items are due to Mr. Hall by

*U.S. District Court Tuesday, August 27, 2019 at 4:00 PM

*Interviews will be held Wednesday, August 28, 2019 at 3:30 PM

*U.S. District Court Thursday, September 5, 2019 at 4:00 PM

*Interviews will be held Thursday, September 5, 2019 at 3:30 PM

Prerequisites:

- Loves to build new things.
- Enjoys tackling challenging problems.
- Maintains a positive, persistent and creative mindset in the face of difficult problems.
- Has a keen interest in science, technology, engineering, math and programming.
- Willing to be part of a team and work together to solve problems.

Expectations:

- Students must attend all meetings (Monday and Wednesday 3:35 - 4:45 PM).
- Travel arrangements must be made to attend all Saturday competitions.
- Robotics is a year-round program. Students must commit to attend the entire competition season (September to February 15).
- Robotics meetings will be productive. Students should arrive in the room on time and ready to participate. Students should use their time wisely and in a productive manner.
- Students must be able to work comfortably in a team environment by offering potential solutions to difficult problems, participating in constructive analysis of options and supporting final team decision even when their own ideas are not adopted.
- Students must pay the team registration fee in order to participate.
 - The Fall session September, October, November \$40.
 - The Winter session December, January, February \$40.

Thank you,

Mr. Hall



Sand Springs Elementary VEX IQ Robotics

Application Form

Student name: _____

1. Why do you want to be on the Sand Springs VEX IQ Robotics team?

2. Have you participated in a robotics program before? What program, when and how long?

3. Have you worked on a team before? Yes/No. If yes, what kind of team?

4. What strengths do you have that will help you be successful on the VEX IQ Robotics team?

5. On the back of this paper or on a separate piece of paper, please **give an example of a time in your life where you have overcome challenges and accomplished a goal using your problem-solving skills.** Your answer should be at least one paragraph.

Student Signature: _____

Parent Signature: _____



Please give this form to your teacher.
They will return it to Mr. Hall



Sand Springs Elementary VEX IQ Robotics

Recommendation Form

Student's name: _____

Teacher's name: _____

What is your impression of the student's work ethic? Is she/he hardworking? Is she/he dependable and mature?

What is your impression of the student's ability to learn? Is she/he a quick learner? Does she/he follow directions easily? Can she/he solve problems independently?

From what you have observed, would you say the student is detail-oriented?

From what you have observed, how does this student interact with others?

VEX IQ Robotics requires students to have a good knowledge of basic computer skills. Describe this student's computer literacy.

Additional comments:



Code of Conduct

The Robotics Education & Competition Foundation considers the positive, respectful, and ethical conduct of all students, teachers, mentors, parents, and other event attendees an important and essential component of all VEX IQ Challenge, VEX Robotics Competition, and VEX U events.

We expect the following behavior and ethical standards at all REC Foundation-sanctioned events:

- Act with integrity, honesty, and reliability
- Behave in a respectful and professional manner with event staff, volunteers, and fellow competitors
- Exhibit maturity and class when dealing with difficult and stressful situations
- Respect individual differences
- Follow all rules as listed in the current game manual(s)
- Student-centered teams with limited adult assistance
- Safety as a top priority
- Good sportsmanship, which includes supporting your alliance partners

These expectations apply to all team members and all adults associated with a team including, but not limited to, teachers, mentors and parents. This Code may also apply to behavior outside of REC Foundation-sanctioned events where inappropriate actions are related to an event or participating individuals.

Judges will consider team conduct and ethics when determining awards.

Repeated or egregious violations of the expectations in this Code may result in consequences up to the disqualification of the team or organization from the current event and/or future events, and potentially removal from the program after review by the REC Foundation.

Student Signature: _____

Date: _____

Parent Signature: _____

Date: _____



Sand Springs Elementary VEX IQ Robotics
Tentative Meeting Dates and Competition Dates

Fall Session (16 meetings)

September 11
September 18
September 23
September 25
September 30
October 2
October 14
October 21
October 23

Tournament Day #1
Friday, October 25
Sand Springs Hosts
2:30 - 5:00

October 28
October 30
November 6

Tournament Day #
Friday, November 8
Sand Springs Hosts
2:30 - 5:00

November 11
November 13
November 18
November 20

Winter Session (16 meetings)

December 2
December 4
December 9
December 11
December 16
December 18
January 6
January 8
January 13
January 15
January 22
January 27
January 29
February 5
February 10
February 12

State Championships
Saturday, February 15

Tournament Dates in
December, January, and
February are still to be
determined.