

Patterson VEX IQ Robotics Application



We are excited to begin our Robotics club at Patterson Elementary for 5th and 6th graders. We will be using the VEX IQ Super Kits to design, build, and operate robots to accomplish various tasks.

Robotics Applications are due by Tuesday, January 14th. Students will be informed of their acceptance by Friday, January 17th.

Location: Patterson Elementary, Computer Lab (B22)

Day & Time: Thursdays from 3:15 to 4:15

Dates: Weekly starting January 23rd to May 21st

Cost: \$25 (This will be charged through Infinite Campus if your child is selected.)

****IMPORTANT**** There are a limited number of slots available. Acceptance into the club will be determined by the quality of the completed packet by each student as well as teacher recommendations.

You are required to return the following items to Mr. Hoppal **by Tuesday, January 14th**

- Signed Permission Slip (Page 1)
- Completed Packet (Pages 2 - 4)
- Teacher Recommendation Form (Page 5) – Will be turned in directly by teacher.
- Volunteer page Optional (Pages 6)

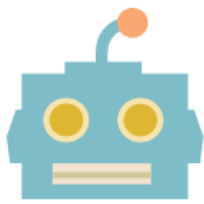
Permission Slip

I give my child, _____, permission to participate in the Patterson Robotics Club.

Parent or Guardian Signature _____ Date _____

Best contact information:

Email: _____ Phone: _____



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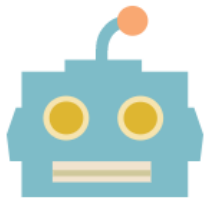


Student Information – Should be completed by students independently.

Name: _____ Current Teacher: _____

Rate yourself on the following statements	Always	Mostly	Sometimes	Rarely	Never
I complete assigned work in a timely manner.	5	4	3	2	1
I am a good team player. I can be competitive and yet show good sportsmanship if I lose a challenge.	5	4	3	2	1
I can make a commitment and stick with it.	5	4	3	2	1
I value and respect the time of other people.	5	4	3	2	1
My parents are supportive of my after school commitments.	5	4	3	2	1
I am interested in learning about new things.	5	4	3	2	1
I get easily discouraged and give up when an activity gets hard.	5	4	3	2	1
I get along well with other students.	5	4	3	2	1
I know what to do when I have a conflict with my peers.	5	4	3	2	1
I give my best in everything I do.	5	4	3	2	1

Please write a short paragraph about yourself in 5 to 8 sentences: (Use the above questions as a guide and tell us who you are and why would you make a good team member of the robotics club).



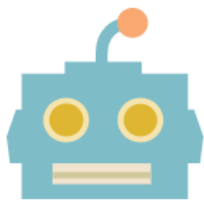
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Parent Information – Should be completed by parents.

Robotics requires a high level of motivation and perseverance. Building and programming robots requires students to complete tasks with accuracy and may require several hours of trial and error. Please help us understand your child by letting us know what his or her strengths and weaknesses are. Please write a paragraph on your child that will enable us to get to know him or her better. Please discuss their work ethic, their grades in school, their social skills, ability to follow directions and respect authority.

**You may email Mr. Hoppal your response if you wish (hoppal.jason@cusd80.com)



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Student Behavior Contract

Students and parents must read and agree to the following rules. The robotics club has a “three-strike” policy.

Strike one: A verbal warning will be given to the student. Parents will be contacted at the end of practice to let them know of the issue.

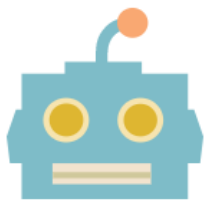
Strike two: Parents will be contacted by the teacher and must pick up their child immediately. The student will not be allowed to return for the next meeting.

Strike three: Parents will be contacted by the teacher and must pick up their child immediately. The student will not be allowed to return for the remainder of the year.

Student expectations: Parents and Students need to read and initial each line.	Parent Initials	Student Initials
Students must treat each other and themselves with kindness and respect at all times.		
Students must respectfully obey coaches.		
Students may only use designated areas and equipment.		
Students may not work separately, ahead of their group, or wander off and leave their group.		
Students are responsible for putting away parts as a team.		
Students may only use robots and computers as authorized by their coach.		
Students must treat VEX parts, robots, and computers with respect and care.		
Students must behave in a civilized manner, with no roughhousing or bad language.		
Students are liable for equipment damaged by <i>deliberate</i> negligence or disobedience.		
Overall, students must behave politely, respectfully, with good sportsmanship, and pursue VEX robotics as a fun, academic endeavor deserving attention and diligence, not as a social or play oriented activity. VEX robotics is a learning endeavor in a fun environment, not fun for the sake of fun alone.		

Student Signature: _____ Date: _____

Parent Signature: _____ Date: _____



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Teacher Recommendation Form

****Please return directly to Mr. Hoppal, not the student.****

Student Name: _____ Current Teacher: _____

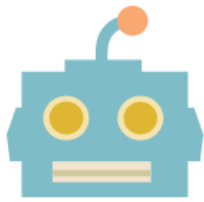
Teacher filling out this form: _____

Rate yourself on the following statements:	Always	Mostly	Sometimes	Rarely	Never
The student completes assigned work in a timely manner.	5	4	3	2	1
The student is a good team player and can be competitive and yet show good sportsmanship if they lose a challenge.	5	4	3	2	1
The student can make a commitment and stick with it.	5	4	3	2	1
The student values and respects the time of other people.	5	4	3	2	1
The student's parents are supportive of after school commitments.	5	4	3	2	1
The student is interested in learning about new things	5	4	3	2	1
The student gets easily discouraged and gives up when an activity gets hard.	5	4	3	2	1
The student gets along well with other students.	5	4	3	2	1
The student knows what to do when they have a conflict with peers.	5	4	3	2	1
The student gives their best in everything they do.	5	4	3	2	1

This very intensive club will be extremely challenging and requires a great deal of self-motivation and self-responsibility. Overall, how do you feel this student will do as part of a club like this?

Would you recommend this student to be part of this club? Yes No

Thank you for your time.



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Volunteer Opportunity

We are always looking for parent volunteers who along with the teachers can help our students become successful 21st century learners. If you have the background knowledge and are willing to help us out on Thursday afternoons, please indicate below.

Name: _____

Math/ Science/Engineering Background:

Email: _____

Cell Phone: _____

Alternate phone number: _____

Please note that agreeing to volunteer or not does not have a bearing on whether your students will be accepted into the club. Students will be selected based on teacher recommendations, their personal essays and applications.