

Dear Robotic Team Members and Parents,

This year we are restructuring our robotics team. Normally we would meet in the summer every other week for a few hours. This year I am suggesting students register for the Competition Camp at Quarkmine. The cost is \$225 for the week of July 23-27 with a scrimmage on Saturday July 28th. (See attachment for more information on meeting time). Team members will work on their own robot and be able to discuss building ideas and see their robot work in the scrimmage! I am suggesting that our team participate in the July camp.

To Register please contact Quarkmine at (231)-421-1927
schools@quarkmine.com

As a special bonus, Quarkmine is offering a \$50 discount for July and August Vex VRC camp.

code: SEAS

Quarkmine will be opening its doors to area teams this fall. This opportunity will greatly enhance our program through regular collaboration with other teams and mentors, along with expert guidance from those who have made it to the state and world championships. We will also meet at our school once per week to keep the progress going strong. There was a desire this year from many of you to know more and build better robots. I am confident that this solution, with Quarkmine's help, will help get us there! The cost for the team meetings at Quarkmine has been taken care of by a donation from an area business so no extra fee is attached. We will be going to these meetings for the months of September, October, and November only. Our meeting will be planned for **Tuesdays** and my hope is **Thursdays** for our second day. Tuesday's will be at SEAS after school until 4:00pm. Thursday's will be at Quarkmine time to be determined, parent drop off and pick-up.

To create a better engineering note book, Annalysse from Titan Robotics, team 3767X has agreed to assist us with our engineering notebook with a workshop session. This will be held at Quarkmine as a central location. This team went to Worlds and the engineering notebook was one of the reasons that they were so successful. The date for this has yet to be determined.

Our teams will also participate in any scrimmages that will be hosed at Quarkmine in Traverse City. Scrimmages are a great way to build confidence and see other robots in action.

With the addition of a North Region for Vex VRC, this would work very well in our season of five (5) local events. This Regional Division is not set officially but it is looking like a positive thing for us. Each event cost around \$85 per team.

Currently, the dates that are proposed for Vex VRC are:

- Traverse City (SEAS) - October 6 (Free for our teams because we are hosting)
- Bellaire - October 20
- Petoskey - November 17
- Traverse City (GTA) - December 15
- Benzie - Not decided but likely ;)
- NORTHERN REGIONAL - Feb 9 (are you interested in hosting??? This will be a fancier event with more work)
- STATE CHAMPIONSHIP in Lansing (MSU) - Feb 24

I am also looking for a parent to help mentor/coach. If there is anyone interested please email me. You do not have to understand programming to be a mentor/coach.

I want to keep the team's size small with no more than four members to a team. Many of you voiced your desire for a successful team and have felt that our lack of funds was part of the reason for our teams short-comings during competitions. To make a successful team then our team members need to take the team seriously; building, coding and the Engineering notebook are very important components. Every team member is a valuable asset, and collaboration and teamwork are important. That being said, this year if you are not being a productive team member; meaning that if I have to re-direct a team member from running around (tomfoolery) or playing video games then you will be asked to leave the team after two warnings. My goal with the changes set forth will create a more successful season.

I am also attaching the form for donations. Donations will be used to purchase the new brain, and motors that will be needed.

This year's game is: **Turning Point**

<https://www.youtube.com/watch?v=CDDGBcs0TFM&feature=youtu.be>

<https://www.vexrobotics.com/vexedr/competition/vrc-current-game>

Thanks,

Carol Johnson

St. Elizabeth Ann Seton Middle School

VEX EDR Robotics-Permission Slip

Coach: Team 1628 A (Ascension): Carol Johnson

Coach: Team 1628 B (Holy Crusaders): Carol Johnson

SEAS Robotics Team meetings will be every Tuesday at SEAS **2:40-4:00**

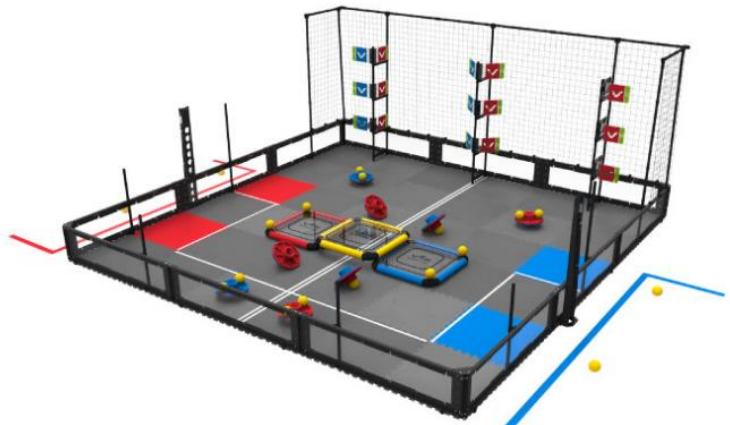
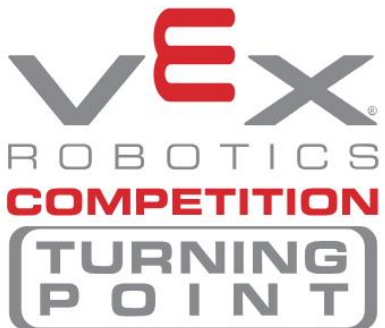
One day a week meetings will be at Quarkmine (day and time to be determined)

Registration Fee: \$85.00.

Team t-shirts cost: \$20.00 (new members only)

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Please complete permission form and return to SEAS office or bring to kick-off.



Student Name _____

Grade _____

Home Phone _____

Cell Phone _____

Printed Parent Name _____

Parent Signature _____ e-mail _____

_____ Yes I have included the \$85.00 registration fee

_____ Yes I have included the \$20.00 for team t-shirts

_____ I would like to volunteer during the tournament in October

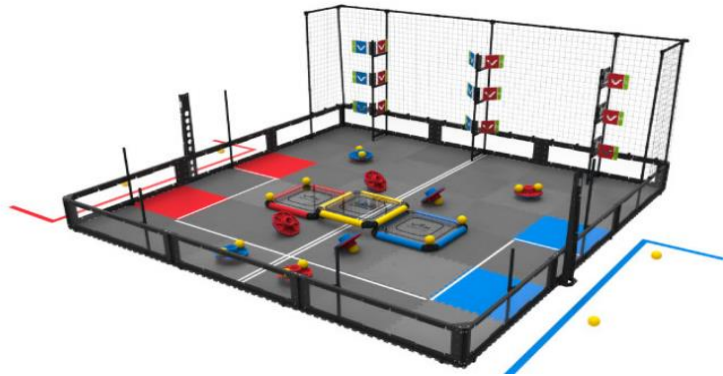
St. Francis High School

VEX EDR Robotics-Registration Form



Coach: Team 2446A (C.I.A Christ In Action) Carol Johnson

Meetings to be determined (these meetings can take place at Quarkmine)



Registration Fee: \$85.00.

We are not registered for competitions at this time but will be getting the schedule as soon as possible.

Please complete registration form and return to SF office by Tuesday June 5.

Student Name _____ *Grade* _____

Home Phone _____ *Cell Phone* _____

Printed Parent Name _____

Parent email _____

Student e-mail _____ *if using one other than the school e-mail*

_____ *Yes I have included the \$85.00 registration fee*

_____ *I would like to volunteer during the tournament in October*

_____ *I would like to contribute \$* _____