

Students interested in joining the VEX VRC after school robotics teams:

SEAS currently has 5 VRC (VEX Robotics Competition) teams with 2 to 4 students per team. Additional teams may be added if there is serious interest.

Mentor/Coach: Team 1628A (Ascension): Carol Johnson

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

Mentor/Coach: Team 1628C (Seton Saints): Carol Johnson

Mentor/Coach: Team 1628D (Faith Builders): Carol Johnson

Mentor/Coach: Team 1628E (Instrument of Peace): Carol Johnson

VEX IQ TEAM

Mentor/Coach: This is a new team and as yet does not have a number or name.

Programming volunteer/Mentor: Pricilla Walmsley

VEX VRC is a competitive after school program that has Required Attendance. Teams will build a robot that will compete in multiple middle school/high school tournaments, scrimmages and leagues. This year the game is:

VEX Robotics Competition 2020-2021 Change Up.

<https://www.vexrobotics.com/v5/competition/vrc-current-game>

Team Member Expectations:

- Every team member will contribute to the engineering notebook through writing, sketches, charts and diagrams.
- Every team member will attend all practices and events that the team is signed up for.
- Every team will consist of: builders, coders and drivers. *While students may work primarily in one role, it is the expectation of SEAS that every team member be able to make contributions to every aspect of the robot.*
- Only students interested in working hard should sign up...no tom foolery!
- Every team member should work, as they are able, on VEX VRC over the summer through camps or independently.

SEAS, competes within the Northern Michigan VRC Region and has a goal of doing well at every competition we attend. We do this by supporting students who work hard, encourage students to set high goals, and expect all students to be active team members who are held accountable for their team's performance. Please see the VEX Robotics REC Foundation Code of Conduct for more information on student expectations. <https://www.roboticseducation.org/documents/2018/05/rec-foundation-code-of-conduct.pdf>

There is a fee to join the team of \$85.00 plus \$10.00 dollars for the t-shirt for new members. **If you are interested in joining please fill out the slip below we will meet to discuss our strategies, and other information September 10thth after school for about 30 minutes. Please bring permission slips to this meeting.**

All practices will be at SF in our Robotics room: Practice will be split so that not all teams will practice at the same time so that we can keep social distancing as much as possible. No food will be allowed into the robotics room.

This season will require flexibility but we are committed to making it work. The competitions will look very different as at this time we are limited to 10 people in the competition area at a time, we might be able to do 4 divisions of 4 teams each with 1 driver. We can easily do skills by appt. and virtual skills. WE WILL find a way to make it work! It also might mean that there will be pop-up events with little notice.

We are not registered for competitions at this time but will be getting the schedule as soon as possible. Keep an eye on our website: <https://www.gtacsvexrobotics.org/>
We will once again be hosting a tournament at SEAS. I am not sure how this will look or when this will happen. I am thinking maybe in February.

Carol Johnson
(231) 932-4810
cjohnson@gtacs.org
<https://www.gtacsvexrobotics.org/>

Permission slip for 2020-2021 VEX VRC Team

Change UP

Student Name _____

Grade _____

Home Phone _____

Cell Phone _____

Printed Parent Name _____

Parent Signature _____

Parent e-mail _____

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

_____ *Yes I have included the \$10.00 for team t-shirts*

_____ *Yes I have included 25.00 for a team Jacket*

_____ *I would like to volunteer my time: (please specify if you would like to help during meetings or competitions/league)*

_____ *I would like to contribute/donate \$* _____