



Volunteer Opportunities

Parent Team Mentor (each team must have one)- your primary role is as a facilitator to provide structure, support, and encouragement and to insure that your team members are having a fun experience while working together.

- Assist team members with planning and scheduling one or more outside school meetings per week to work on their robot. Part of planning will include securing the location as well as provision of "fuel" (remember teenagers' growing minds and bodies are always hungry!) Other parents from team are encouraged to help!
- Possess a good working knowledge of the Vex Robotics game and rules, the various roles of team members (both in preparation as well as on competition days), and the judging process so that you may provide guidance to team members.
- Assist team members with developing goals for the game and their robot as well as a timeline for reaching those goals.
- Assist team members with finding a balance between having fun while also remaining organized and focused on their goals and the interim steps necessary for achieving their goals.
- When team members struggle, consider lines of inquiry that promote critical thinking and problem solving skills rather than resolving the issue for them, such as: "What might occur if...?" "And then...?" "How might that impact...?" "What other resources can help...?"
- Provide guidance to assist with managing behaviors and/or working through conflicts between group members.
- Serve as liaison between team members, parents, student mentors, and booster team leaders about progress, successes, and challenges that might require additional intervention/support.
- Provide assistance with coordination and communication with team members, parents, and booster board members to insure team is registered for events and that travel, food, and lodging needs are met.
- Receive email communications and ensures dissemination and comprehension for team members and parents.
- Attend competition events and cheer on your team!

Volunteer Coordinator - Work with the Robotics Booster Club (RBC) board to coordinate volunteers for competition events hosted by FMHS and McKamy Middle School.

Competition Volunteer – Volunteer to help with the FMHS Technology Club competition and the McKamy Robotics Club competition as a judge, referee, runner, concession operator or other needed job.

TSA Liaison- Coordinate TSA competition registration and trips with the McKamy faculty robotics sponsor.

Grant Researcher-Work with the Robotics Booster Club board to research and apply for available grants on the internet or with businesses/corporations.

Event Volunteer-Work with the RBC and student officers for club educational and/or year-end club event.

Fundraising - Help to generate leads and/or raise funds for the Robotics Clubs which may include finding sponsors, securing restaurant nights and helping with concessions at events.

Anything and Everything-Be put on a list to be emailed when help is needed anywhere.