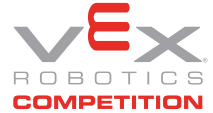




Green Valley High School Robotics Team

Application

VEX Robotics Season



J. Andy Agan - Head Coach/Mentor
Mentor/Advisor
AganJA@nv.ccsd.net

Steven Reeves -
Reevesa@nv.ccsd.net

The Green Valley Robotics Teams consists of 9-12 grade students and provides a competitive element with multiple teams working on bots to take to competitions throughout the year. Green Valley Robotics will be competing through VEX and *FIRST*[®] Robotics. Competitions will take place in the Fall and Spring Semesters outside of school hours, usually on weekends. During our “off season” students will master the ideas and concepts behind the engineering design process and be able to apply and implement them on every project they encounter to create student-generated solutions to multiple problems and engineering challenges. Through work on their competition bots, students will have an opportunity to learn basic programming concepts and implement those concepts through the design, construction, and programming of a working robot. Further information about VEX can be accessed on their website (<https://www.vexrobotics.com/about-us>) or by reaching out to Mr. Agan at Aganja@nv.ccsd.net

This form is the application for the Green Valley Robotics Competition Robotics Teams. Any student interested in being on the team will need to complete this form and return it to Mr. Agan. Students should be aware of the basic concepts and goals of VEX and *FIRST*[®] Robotics as well as understand that they will be in assigned teams for all competitions. If you have any questions about the Green Valley Robotics Teams, competitions, or application please email Mr. Agan at Aganja@nv.ccsd.net

Student Name (print) _____ Grade : 9 10 11 12
Student Email _____

Read and initial each of the following statements:

- _____ **I understand that Green Valley Robotics is a year-long commitment.**
- _____ **I understand that there will be required after school practices during competition season**
- _____ **I understand that once the team has been selected, a \$40 Team fee must be submitted**
- _____ **I understand that once teams have been selected, additional tournaments are the teams responsibility**

Briefly state your reasons for wanting to be a member of the Robotics team. _____

What does teamwork mean to you? _____

Give an example of a time in your life where you have used the skill of problem solving to overcome challenges or to accomplish a goal. _____

Give an example of a project you have completed individually or with a team. _____

What inspires you? What other hobbies, activities, and interests do you have? _____

All members must participate fully in all aspects of the team. Each member will be required to rotate the tasks of note-booking (keeping records of the design, who is doing what, and what is being done each day), building, programming, and testing. Of these, which would you feel most comfortable with and why? _____

Please provide the name and email of two teachers who would recommend you to be on a robotics team.

1) _____

Teacher Name

Teacher email

2) _____

Teacher Name

Teacher email

Is there anything else you would like for Mr. Agan to know that was not answered in a previous response? _____

Student Name (Printed)

Student Signature

Date

Parent Name (Printed)

Parent Signature

Date

