



CAVALRY ROBOTICS CLUB STUDENT REGISTRATION FORM



Cavalry Robotics Club starts in September for students in 5th-8th grades, there will be 2-4 teams with 5th-8th grade students on each team. The clubs will meet 1-2 times per week and the schedule will be set by the coaches based on the availability of the teams. Clubs will practice mostly at St. John's School facilities in Weston, with some beginning practices in Wahoo. The first Robotics Club meeting will be on September 14, 2016 at 6:00pm in the Neumann Library. The cost is \$150 per child for the year, which includes the cost of the Robot parts, technology and tournament fees. **This Form and Fees are due by August 31, 2016. You can drop the Form and Fees at one of the schools or send to Neumann in an envelope marked "Robotics".**

Parent Name: _____ Student(s) Names: _____

School: _____ Student Grade(s): _____

E-mail Address: _____ Phone Number: _____

Fee: \$150 Per Child _____ (Make checks payable to Cavalry Robotics/Neumann)
Total Fees

1. Has your student participated in Lego League or any other robotics club in the past? _____
2. Would you be willing to serve as a Robotics Head Coach? Y / N
4. Would you be willing to serve as an Assistant Coach? Y / N
5. A Robotics Club Board will be formed to help with grants, finances, tournament scheduling, etc. Are you willing to serve on this board: Y / N
6. Do you know of companies or individuals who have grants or funds available for starting a Robotics Club? If so, please contact Marv Wiese at mjwiese@mmm.com.

Robotics Club Information

ROBOTICS CLUBS: The Robotics Clubs would compete in VEX EDR, which is focused just on Robotics, not other types of environmental programs, which is a program for students in Middle School through College. For more information, go to <http://www.vexrobotics.com/vexedr/why-vexedr>.

STUDENTS: Teams will consist of 6-8 students and 1-2 coaches. The teams will meet 1-2 times per week for 60-90 minutes from September to April, with competitions being held on weekends from January to late April. During the first year, our teams would probably only compete 1-2 weekends in local tournaments during February to April. If families have more than one child on the Robotics Club, their children have the option to be on the same team.

COACHES: Individuals who are interested in serving as a Robotics coach don't need special Robotics training - any type of computer, electronics or technical background is helpful, but not required. There will be training for the coaches prior to the season about the facilitation process. Coaches help to facilitate the students through the process of building Robots, they don't have to build Robots. Each team would like to have 2-3 coaches, if possible. The first Coaches Training will be August 30, 2016.

COSTS: Each team is required to build their own Robot each year, the parts & equipment average about \$2,500 - \$3,000 per year. The fee for each student is \$150 per year to help offset the costs of Robots, technology & tournament fees.

For more information contact Marv Wiese mjwiese@mmm.com.