



Our Lady of Hope

534 Broadway Carle Place, NY 11514-1712

Pastor: Rev. Kevin J. Dillon

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Forever Rely On God

OUR LADY OF HOPE ROBOTICS TEAM

Our Lady of Hope has developed a robotics youth program that is scheduled to begin Sunday, September 15th from 12:30PM – 2:30PM. This program will challenge students to design, construct, re-engineer, program, and test robots to compete with other MS/HS students in the Southern NY Vex Robotics Program. Working in groups, students will develop engineering manuals to keep detailed information on the design, construction, programming, and changes in the development of their robot.



Each Vex robot will have 4-5 students working to compete in the Vex Robotics Competition tasks. Vex Robotics is a STEM program and the world's fastest growing robotics competition for MS/HS students. Our Lady of Hope's program will reinforce students' abilities to problem solve and learn through the development and troubleshooting process.

Each session will be taught by a NYS Certified Technology Education teacher with the assistance of mentors and programmers, who all donate their time and talents to promote STEM hands on project based learning. Parental assistance is appreciated to assist students with their learning activities as well as supervision.

There is a \$75 fee associated with the program. The remainder of the cost to support the program is covered by Our Lady of Hope and a grant from the Frank J. Antun Foundation. If you would like to make additional donations to defray further costs to Our Lady of Hope, please feel free to do so. If you have any questions you can contact the program organizer, Mr. Donald Schaefer, at (516) 996-2051 or donald_schaefer@hotmail.com

2024-2025 Our Lady of Hope Robotics Program Application

Please send your check and application to Our Lady of Hope

Parent Name: _____ (All contacts will be made through parents)

Parent Cell: _____ Parent Email _____

Address: _____

Student Name: _____ Age: _____ 2024/25 Grade: _____

T-Shirt Size: Youth: (YS) (YM) (YL) (YXL), Adult (S) (M) (L) (XL) (XXL)

Student Allergies: _____