



Saint Paul School's Robotics Team provides a fun and hands-on opportunity for students in grades 5-8 to explore all four areas of STEM. This team also encourages teamwork, problem solving and leadership!

Each team consists of 3-5 students. Together they build a VEX IQ robot from kits, with guidance from coaches. Robots are designed and built to play a game (such as throwing a ball through a hoop) and then compete against robots from other schools. As students' skills increase, they have the opportunity to learn coding to program their robots, rather than using a controller to operate the robot. The flexibility of the VEX IQ program allows students of all skill levels to be successful and enables those who want to take on more sophisticated challenges.

The Tech Know Lions participated in several local events and did particularly well in a competition held at Manchester High School. Out of 55 teams competing both SPS teams made it to the finals by finishing in the top 20. In the final rounds, Team 4 finished in 9th place and Team 1 tied for 3rd place. Overall they experienced a very successful inaugural season, although shortened by the current pandemic. Winners of VEX competitions are eligible to advance to state, national and world VEX IQ competitions. A special thanks to two of our SPS parents, Maura Gaffney and Ellen Bertolami, as well as all the coaches for their leadership with our robotics team.

We are very grateful to the following local companies for sponsoring our robotics team: AMCO Precision Tool, Evolution Signs, Hanwha Aerospace USA, and Richards Machine Tool Co., Inc.

