



Mooresville Christian Academy is going to the State Robotics Championship

Local Team Qualifies for a Spot at the 2024 Indiana VEX State Robotics Championship

Mooresville Christian Academy's students from VEX IQ Competition team 66544A, secured the <u>Teamwork Champion Award</u> at the North Central Parke VIQRC Blended Tournament in Marshall Indiana this past weekend. The students collaborated with 22 teams from around Indiana.

Mooresville Christian Academy's VEX IQ Competition team is comprised of 7 middle school students Rozlynn Thrasher, Rodney Hail, Tyler Hahn, Carson Holmes, Corbin Smith, Miles Smith, and Isaiah Pygman. In the VEX IQ Competition, students, with guidance from their coach and robotics director Jacob Wessel, build a robot using simple, snap-together VEX IQ parts to solve an engineering challenge that is presented each year in the form of a game. Teams work together to score points in Teamwork Matches and get to show off their skills individually in driver-controlled and programming Robot Skills Challenges. The VEX IQ Competition fosters student development of teamwork, collaboration, critical thinking, project management, and communication skills required to prepare them to become the next generation of innovators and problem solvers.

Mr. Wessel, the team's coach said, "I am proud of the teamwork and hard work these young students have put in to have won this great award securing their spot at the state championship." Mooresville Christian Academy's VEX IQ Competition team meets in Mr. Wessel's Technology Classroom after school on Wednesday's and during their elective class period each week.

"Teamwork, problem-solving, and ingenuity are all on display at a VEX IQ Competition event and students develop these skills all year long by participating on a robotics team," said Dan Mantz, CEO of the REC Foundation. "Together, with the support of educators, coaches, and mentors, we're fostering students' passion for STEM at a young age to ensure that we have a generation that is dedicated to creating new discoveries and tackling life's future challenges."

The REC Foundation manages the VEX IQ Competition that many schools participate in around the world. VEX Competitions make up the world's largest and fastest-growing competitive robotics programs for elementary schools, middle schools, high schools, and colleges around the world. There are more than 23,000 VEX teams from 58 countries that participate in over 2,300 events worldwide.

More information about the VEX Robotics Competition is available at roboticseducation.org.