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Lawson Board of Education Recognizes Robotics Program and FTC Teams for Outstanding Year

The Lawson Board of Education proudly recognized the Lawson Middle School and High School Robotics Department and First Tech Challenge (FTC) competitive robotics teams during the May Board of Education meeting for their outstanding accomplishments throughout the 2025-2026 school year.

The robotics program provides hands-on learning opportunities for students in grades 7-12 while exposing them to a variety of STEM-related fields, including 3D CAD design, engineering, coding, media design, fabrication, and manufacturing. Through participation in FTC competitive robotics, students gain valuable real-world experience while developing skills that extend far beyond the classroom.

Throughout the season, students collaborated to design, build, program, and troubleshoot highly functional automated robotics systems. Team members participated in every stage of the engineering and manufacturing process, from designing components and fabricating parts to testing equipment and refining performance for competition.

In addition to technical knowledge, the program emphasizes leadership, communication, teamwork, and problem-solving. Students develop lifelong skills by working together toward common goals while gaining experience in interviewing, presenting, and communicating during competitions and events.

During the school year, students also completed an entrepreneurship and design project in partnership with classroom teachers. Students identified classroom needs and designed custom solutions using 3D printing technology to improve classroom functionality and efficiency.

Both the middle school and high school robotics teams experienced an exceptionally successful competitive season, earning awards and recognition at multiple regional competitions. The Lawson High School team was also recognized as a finalist at the regional FTC competition held in Oklahoma in March.

The Lawson School District is proud to provide students with opportunities to engage in real-world learning experiences that foster innovation, creativity, collaboration, and career-ready skills that will benefit them long after graduation.