

# ROCHESTER HIGH SCHOOL ROBOTICS (**THE FEDS**) ARE RECRUITING **PARENT VOLUNTEERS** TO RUN FIRST LEGO LEAGUE PROGRAMS (K-5)!

FIRST Robotics programs have been **proven** to help students:

- Be more interested in learning
- Improve time management skills
- Learn the value of teamwork

**Benefits** of coaching a FIRST Lego League:

- No prior experience necessary
- Training provided by experienced mentors (July/August)
- Funding support available
- Only requires 2 hours per week for 8-12 weeks

## FIRST IN MICHIGAN LEGO LEAGUE OVERVIEW

<b>LEVEL</b> - If 6th grade is part of a separate K-6 bldg, then <i>FIRST</i> ® LEGO® League is appropriate	<b>LATE ELEMENTARY GRADES 4 - 5</b>	<b>EARLY ELEMENTARY GRADES K-3 ONLY</b>
<b>OVERVIEW</b> - Teams are guided by adult coaches and <i>FIRST</i> ® Core Values - Program themes change annually	Teams develop a solution to a real-world problem and design, build, program autonomous robots to perform missions using exclusive LEGO® models. Teams compete in a qualifier.	Teams design and build a Model based on the Challenge and program it to move. They share their research and journey via a Show Me Poster. Teams participate in Expos.
<b>KIT TYPE</b> *reusable kit	LEGO® Mindstorms EV3* or SPIKE PRIME	LEGO® WeDo 2.0*
<b>TEAM SIZE</b>	Maximum of 10 students	Maximum of 6 students

If you are interested in learning more about becoming involved in a FIRST Lego League program, please complete this [brief survey](#) and an **Agent of Change** from Rochester High School Robotics will be in touch!

