

Join an Ayer Shirley Regional Middle School

FIRST Tech Challenge Robotics Team

It's way more than building robots. Teams of 5 to 15 students in grades 6 to 8 are challenged to design, build, program, and operate robots for competition.

Students on our team are given the chance to engage in the following areas:

- Journalism, Videography, Photography
- Graphic Design, Social Media, Marketing
 - Game Strategy, Robot Drive Team
- Mechanical, Electrical, and Software Engineering
 - Computer-Aided Design and 3D Printing
 - Finance and Event Planning

Girls and boys of all skill levels are encouraged to join to have a blast with friends. Evening meetings allow for students to continue sports, music and scout activities while on the robotics team.

Develop teamwork skills, problem solving skills, communication skills and confidence. Studies show *FIRST's* positive impact: 86% of students are more interested in doing well in school and are 87% more interested in attending college.

Learn more at www.firstinspires.org

Sign up by September 19 - Parents Meeting: 6:30pm September 20 in the Library

Teams meet 2 evenings per week from September through January

Space is limited. Seeking adult volunteers to support our growing robotics program.

\$50 per student fee, scholarships available for those who need it.

Contact Coach Patrick Doyle at wpd@alum.mit.edu with any questions.

The application form is on the next page.



Email an electronic copy of this form to Coach Patrick Doyle at wpd@alum.mit.edu or bring it to the school office by Sept. 19. A student fee of \$50 (check made out to ASRSD with Middle School Robotics in the memo) is due by the first meeting. Scholarships may be available for those who need it.

Student Name: _____ Grade: _____

Parent Name(s): _____

Parent Email(s): _____

Parent Cell Phone Number(s): _____

Student Team T-Shirt Size: _____ Parent Volunteer Mentor T-Shirt Size: _____

Evening meetings are 6:30 - 8:30 PM. Note days you CANNOT meet:

Parents and team members participating in robotics meetings must commit to following the school handbook and pandemic safety policies. Sign here to acknowledge:

Student Signature: _____

Parent Signature: _____

Please indicate if there are any limitations or concerns that you have for joining the teams (e.g. financial hardship, transportation, school sports team schedule conflict):

We are thrilled to see our robotics teams growing in the school district. The growth requires more coaches/volunteers, funding and parent support to make it available to all students. Please indicate if you are willing to support in one of the following ways:

_____ I will be an adult coach/volunteer (no experience is necessary)

_____ I would like to make a tax deductible donation to the team to help offset the \$2,400 per FTC team expenses (checks made to ASRSD with Middle School Robotics in the memo)

_____ I would like to receive sponsor request documents to submit to my employer or the employer of someone I know who may agree to sponsor our teams