FIRST® Tech Challenge is growing and forming teams of students, ages 12-18 (Grades 7-12), for competitions around the world. Events are more geographically accessible than ever!

Competition kits are reusable and affordable. Teams can be school-based, home-schooled, or organized by community groups such as 4-H and Girl Scouts.

Benefits

▶ Students design and build robots powered by Android technology, and programmed using Java
▶ Inspires young people to pursue careers in science, technology, engineering, and math (STEM)
▶ Provides students with relevant, project-based learning within a fun sports competition model
▶ Elements of excitement and intensity experienced in real-world scenarios
▶ Teams develop problem-solving, organizational, and team-building skills
▶ Students document their learning throughout the season in an Engineering Notebook
▶ A variety of activities and curricula are available for classroom use
▶ Exposes students to career opportunities

““We teach according to the frameworks of the Department of Education, but this is how we draw them in...The students love this, and it really drives home the mathematics and science principles they are learning, and in a fun way.”

» JOSSELYN WINTER, ELECTRONICS TEACHER, PATHFINDER REGIONAL VOCATIONAL TECHNICAL HIGH SCHOOL

“These [students] are going to be doing something really cool when they graduate from high school.”

» GREG CHESLOCK, FIRST® TECH CHALLENGE TEAM ADVISOR, TECHNOLOGY AND ENGINEERING CLUB AT ST. MARY CENTRAL HIGH SCHOOL

Among FIRST Tech Challenge Students:

86% are more interested in doing well in school
87% are more interested in going to college
84% plan to take a more challenging math or science course

How you and your school can help

▶ Spread the word about FIRST Tech Challenge
▶ Start new teams
▶ Provide facilities for teams to work in
▶ Help mentor/coach a team
▶ Bring FIRST Tech Challenge into the classroom
GET INVOLVED!

Join or start a team in your area

- Sponsor a team, event, or local FIRST® program

- Become a team mentor or coach

- Volunteer to fill over 100 roles

FOR INFORMATION ABOUT FIRST IN YOUR AREA:

www.firstinspires.org/contactus | (603) 666-3906 | (800) 871-8326