

START A FIRST® TECH CHALLENGE TEAM TODAY!

FIRST® Tech Challenge (for ages 12-18) tests teams to design, build, program, and engage in thrilling robotics competitions. Guided by adult coaches and mentors, students develop STEM skills and practice engineering principles, while realizing the value of hard work, innovation, and working as a team. The robot kit is reusable from year-to-year and can be coded using a variety of levels in Java-based programming. Teams design and build robots, raise funds, design and market their team brand, document their team's journey in an engineering notebook, and do community outreach to earn specific awards.





