FIRST. TECH CHALLENGE



WHO is *FIRST* Washington?

FIRST Washington's vision is to empower more young people from diverse backgrounds to become leaders and innovators in STEM. Our mission is to inspire diverse young people to participate in team-based STEM programs supported by a knowledgeable volunteer community.

WHAT is FIRST Tech Challenge?

FTC is preparing youth to be the future STEM leaders by approaching robotics as a team sport. One of the goals of FTC is to recognize the journey students go on through the season. along with designing, coding, and building their robot, students must create an Engineering Notebook that tracks the teams' progress. It should include all the work they put in over the season, what obstacles they overcame, and what lessons they learned.



Students: grades 7 - 12



Team: 3 adults and up to 15 kids

Season Length: Sept. - Jan.

Registration Period: May 2025 - October 2025

Experience: No experience required for students, mentors, or coaches!

_o Coaches/mentors of all backgrounds are encouraged to get involved. You do not need to have a STEM background to be a successful team leader.

Ready to start a team? Email Kevin Emery, Program Delivery Partner – <u>kemery@firstwa.org</u> <u>firstwa.org/first-tech-challenge/</u>