



FIRST® Tech Challenge New Jersey



Prospective Coach Webinar

What is **FIRST**® Tech Challenge?

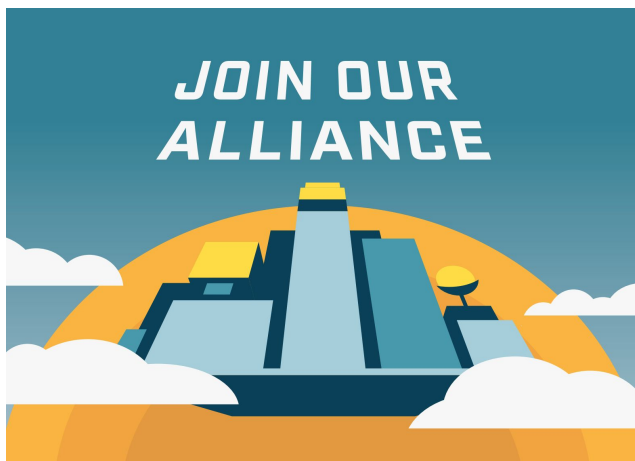
FIRST Tech Challenge is designed for students in grades 7 to 12 who want to compete head to head using a sports model. Teams design, build, and program their robots to compete on a 12' X 12' field, in an alliance format, against other teams. Robots are built from a reusable platform, powered by Android technology, and programmed using Java or Blockly. Teams, including coaches, mentors, and students, are required to develop strategy and build robots based on sound engineering principles, such as rapid prototyping. Awards are given for the competition, as well as community outreach, design, and other real-world accomplishments.

Join us Tuesday 9/10/19 at 12 or 4.



Students get to:

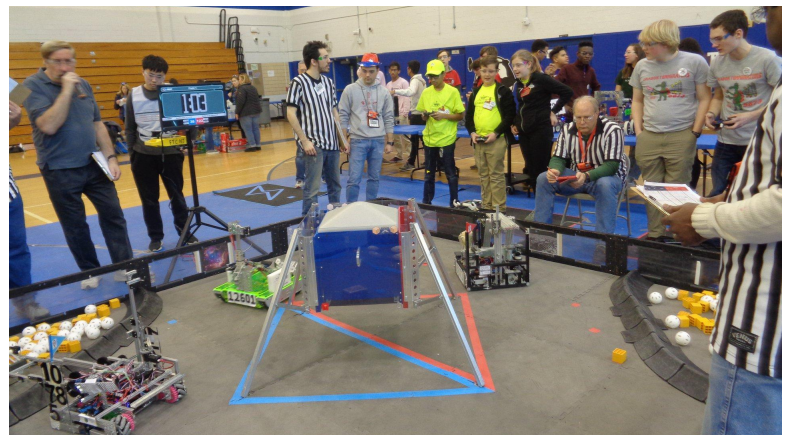
- Design, build, and program robots.
- Model a real-world engineering process.
- Apply math and science concepts.
- Develop strategic problem-solving, organizational, and team-building skills.
- Build life skills while building robots and work towards participating in tournaments and World Championship.
- Compete and cooperate in alliances at tournaments.
- Access exclusive scholarships from hundreds of colleges/universities.



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Want to learn more?

Join us for a webinar about **FIRST** Tech Challenge in New Jersey. Sign up using the link below. Plenty of useful information will be shared plus there will be time for questions.



What is **FIRST**®?

FIRST is the world's leading child-serving nonprofit advancing science, technology, engineering, and math. For 30 years, **FIRST** has been inspiring innovation and leadership by teaching STEM, teamwork, and problem-solving skills through engaging, hands-on robotics challenges developed to ignite curiosity and passion in students in grades K-12.

Sign Up At: bit.ly/FTCNJwebinar