

# PJHE Robotics

## FIRST Tech Challenge (FTC)

Sponsor:  
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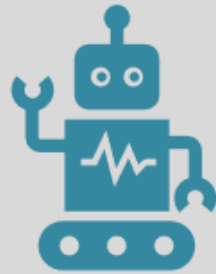
# What is first tech challenge?

It's way more than building robots. *FIRST* Tech Challenge teams (up to 15 team members, grades 7-12) are challenged to design, build, program, and operate robots to compete in a head-to-head challenge in an alliance format.

<https://youtu.be/TLEvZgHWnrk>



# Purpose & Goals



**Purpose** – *FIRST* Tech Challenge students learn to think like engineers. It's way more than building robots. *FIRST* Tech Challenge teams are challenged to design, build, program, and operate robots to compete in a head-to-head challenge in an alliance format.



## **Goals**

Design and build robots  
Raise funds  
Design and market your team brand  
Do community outreach to earn specific awards

# HOW to JOIN

and

# Meeting times

- Students interested will fill out an application and return it back to be reviewed
- We usually have meetings once a week, on Fridays from 4:15-5:00 (this time is subject to change as we have more flexibility of meeting in person)