





**CPU Robotics - Parent/Informational Meeting** 

What: CPU Robotics Informational Meeting

Who: New Students (7-12 grade) and parents interested in joining CPU Robotics

When: Thursday September 7, 2023 @ 7:00 PM

Where: CPU Middle School (SW entrance)

Why: Learn about the CPU Robotics Program and Register for the 2023/2024 season



Join prior to the September 9th season kickoff and attend the game reveal!

# **Additional Information**

#### CPU Robotics has two FTC teams:

6189 High Voltage 13415 Electric Storm

# 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.

# Who can join FTC?

FTC is open to 7-12th Graders and **all skill levels are welcomed and needed, technical or non-technical.** 

Tasks include: hardware design/build, software design/coding, documentation, fundraising, social media, outreach

### Impact

The positive impact on *FIRST* Tech Challenge participants is gratifying and well documented. Over 86% have more interest in doing well in school and 87% are more interested in attending college.

#### When do we meet?

During the school year, CPU Robotics meets 2 mornings a week before school (days of week are adjusted based on other activities students may be involved in) and Sunday evening.

CPU Robotics meets periodically through the summer to support the CPU Robotics Summer Camp and other outreach activities.

# How do you join?

Attend the new student/parent meeting September 7 or Send contact information (name and email) to: <u>cpuschoolsrobotics@gmail.com</u>

# How do you learn more about FTC?

Learn more about FTC and watch videos here: <u>Https://www.firstinspires.org/robotics/ftc</u> <u>https://www.firstinspires.org/robotics/ftc/what-is-first-tech-challenge</u>

Learn more about this season's challenge here: <u>https://www.firstinspires.org/robotics/ftc/game-and-season</u>

Watch lowa championship matches here: <a href="https://www.youtube.com/user/FTClowa">https://www.youtube.com/user/FTClowa</a>

# How can you find us?

13415 Electric Storm-Youtube

