



## 2018 FRESHMAN ORIENTATION **FIRST TECH CHALLENGE (FTC)**

### *Our New Premier Robotics Program at Osbourn Park*

This is the first year that FTC will be offered at OP. The program is designed to have teams design, build, program, and operate robots to compete in a head-to-head challenge in an alliance format. The program is similar to VEX, but with a more practical application. You will work with businesses and corporations to establish sponsorships and gain valuable mentorships to assist with the robot design process. It is developed to have students gain valuable skills that they can use in the STEM fields. Since this is the first year of this platform, there are limitless possibilities to shape this program for years to come.

### *About FIRST*

*FIRST (For Inspiration and Recognition of Science and Technology)* is the world's largest not-for profit organization that is devoted to engaging students to pursue limitless possibilities in STEM.



**FIRST**  
FOR INSPIRATION  
AND RECOGNITION  
OF SCIENCE AND  
TECHNOLOGY

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NEW PREMIER  
ROBOTICS PROGRAM  
BEING DEBUTED FOR  
THE 2018-2019  
SCHOOL YEAR

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LEARN TO PROGRAM  
WITH JAVA, C++, & C#

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ALL TALENTS ARE  
WELCOMED

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CHANGE THE WORLD  
STAY IN STEM

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### THE METAL JACKETS

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*For more information and  
to sign up, visit us at:  
[metaljackets.org](http://metaljackets.org)*