



# 2018 FRESHMAN ORIENTATION VEX ROBOTICS COMPETITION

## *Compete on the World Stage*

In the VEX Robotics Competition, presented by the Robotics Education & Competition Foundation, teams of students are tasked with designing and building a robot to play against other teams in a game-based engineering challenge. Classroom STEM concepts are put to the test as students learn lifelong skills in teamwork, leadership, communications, and more. Tournaments are held year-round at the regional, state, and national levels and culminate at VEX Robotics World Championship each April!

## *About VEX*

VEX is an organization that has created numerous STEM programs for students of all ages to interact and explore.



VEX SEASON  
BEGINS IN  
SEPTEMBER

LEARN TO  
PROGRAM ROBOT C

LEARN PROBLEM  
SOLVING SKILLS

SMALLER TEAMS  
ENCOURAGE  
TEAMWORK

CHANGE THE WORLD  
STAY IN STEM

## THE METAL JACKETS

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*For more information and to  
sign up, visit us at:  
metaljackets.org*