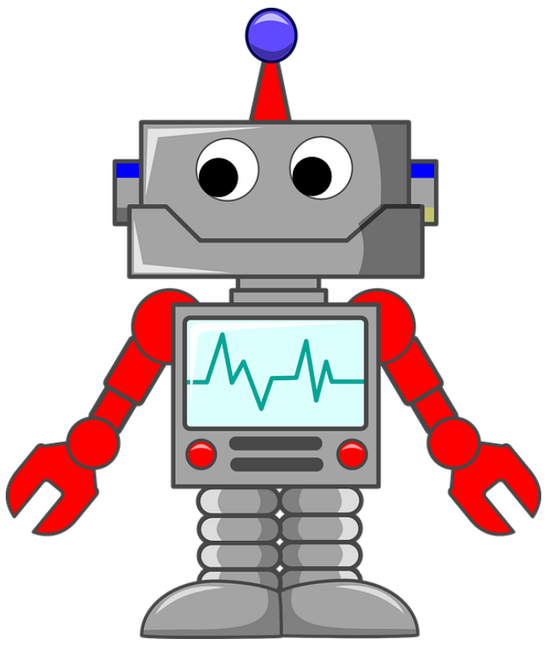
ROBOHAWKS

Orchard Hills

Competition Robotics

The competition robotics class is designed to provide instructional time during the school day to build and program a robot for the official VEX robotics competition season. The class is designed for students who demonstrate a passion for robotics, are known to get along well with others, and are very responsible. Students will be exposed to mechanical engineering, electrical engineering, computer programming, and competitive robotics. Students are expected to attend two after school practices a week and participate in a minimum of four competitions held on the weekends. Most competitions will be held at Orchard Hills School.



Mrs. Lund

mlund@tustin.k12.ca.us

Room: 5-211

Competitive Robotics

EXPECTATIONS

This course is competitive and has an application for all students who are selected. Our robotics team is highly reputable and we expect the very best from the students who are selected as a part of the program. Our materials and technology in the Robotics program are very expensive and only students who display and maintain the expectations will be permitted to use the materials. In addition, students who do not uphold the robotics team expectations will be replaced with a member from the course waiting list.

1 Technology

- Treat laptops, chargers, and mice with respect and care
-Use Haiku and Aeries to stay updated with assignments and grades
- Use Technology for intended academic purpose

2 Behavior

Display Orchard Hills Core Values
H: Have Respect
A: Act Responsibly
W: Work Together
K: Know Your Strengths
S: Stay Safe

3 Academics

-Must Maintain a 3.0 GPA
-Must have a C or better in Competitive Robotics
-Be willing to try new things and take risks

4 Teamwork

This course is 100% grounded in teamwork. You must display respect, willingness to compromise, and a constant effort to make decisions that benefit the team.