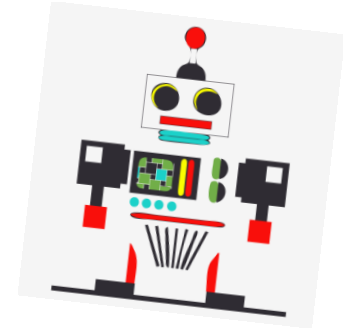


The Wester Middle School Robotics Club

This is an afterschool enrichment club, sponsored by a volunteer teacher. The purpose is to extend the classroom learning of Robotics through club designed activities, industry related field trips, and intra-district competition.

The students will be doing the following:

- Deciding which challenges to tackle with their team
- Researching optimal solutions
- Designing their own team robots
- Building and programming their team robot
- Designing presentations about their solutions
- Internal club competitions
- Presenting their design to the judges at competitions prior to the actual competition, then competing with their robots based on predefined conditions set forth by the competing club sponsors.
- Listening and learning from Industry Experts on how their Robotics work applies to real world Engineering experiences
- Meeting with other FISD Middle School Clubs to share experiences and learn from their work both at competitive and non-competitive meetings



Who can participate in the club?

Wester Middle School 8th grade students who took FISD Robotics in 7th Grade or are currently enrolled during 8th grade may participate in the club. The number of students who will be accepted into the club is limited to 12 by application, due to our club equipment inventory. FISD limits the amount of students at district competition to 8 of those 12 students. Students will be notified about the application process via Announcements in late September.