

E.S.H.S. Robotics Club

Who are we? 



P.O.T.A.T.O.E.S.

PEOPLE OF TOMORROW APPLYING THEIR OUTSTANDING ENGINEERING SKILLS

◆ A legendary club that builds high-functional robots through teamwork and companionship

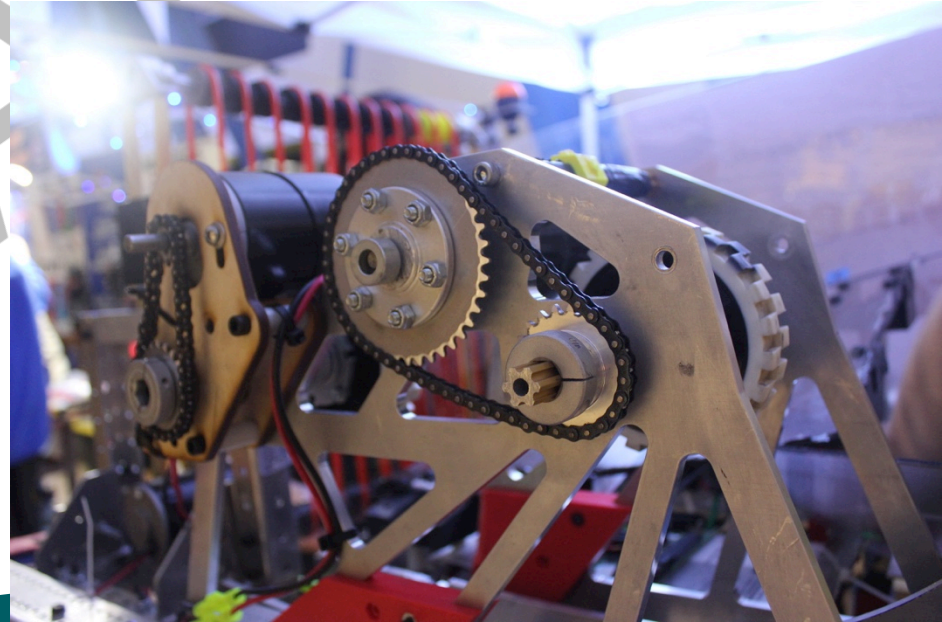


Who are we?



◆ We build robots through many competitions and programs including:

- VRC competition
- FRC competition
- Drone Club
- Computer Science Club

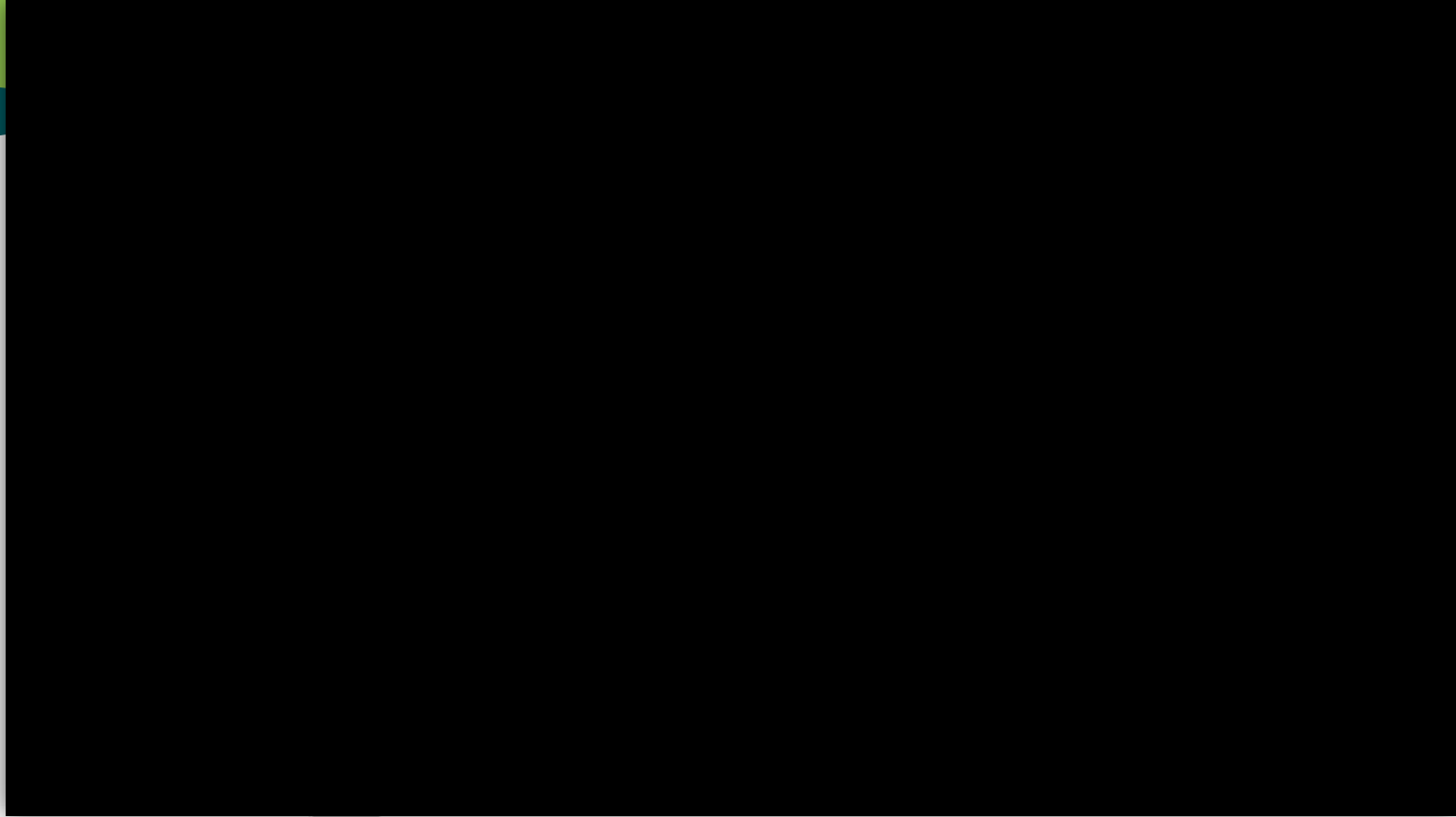


What is VRC?

- ◆ Competition in which groups of 3-4 students fabricate a robot to accomplish a goal
- ◆ What you will learn
 - Building
 - Programming
 - 3D Modeling



Portion of the Official Trailer Video



Perks



- ◆ Scholarships
 - 200 Scholarship Providers
 - \$50 Million Available Scholarships
- ◆ Internships
 - Higher chance of interning if you have experience
- ◆ Experience
- ◆ Prestige on college applications
- ◆ Obtain professional advice from dedicated mentors

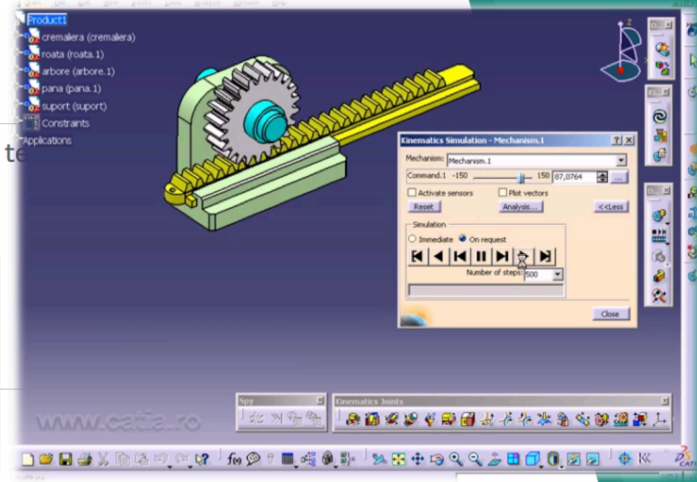
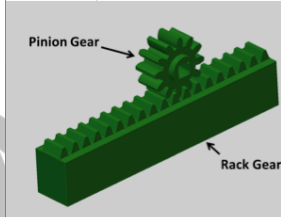
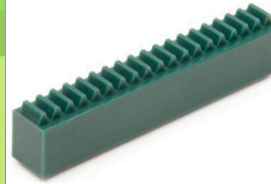


Preview



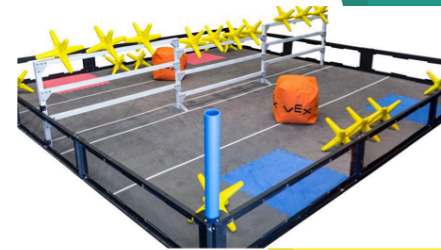
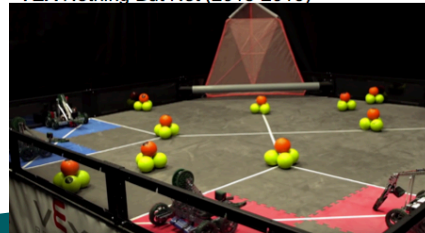
- ◆ RobotC is a programming language that your robot will mindlessly obey
- ◆ Create 3D Models by using Autodesk Inventor
- ◆ Learn robotics easily with our comprehensive & interactive slides w/ Kahoot competitions

Gear Rack



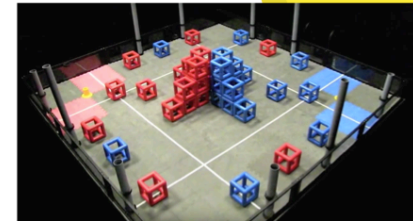
VEX In the Zone (2017-2018)

VEX Nothing But Net (2015-2016)



VEX StarStruck (2016-2017)

VEX SkyRise (2014-2015)



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“On our own, we are marshmallows and dried spaghetti, but together we can become something bigger.”

- C.B. Cook



Join the vibrant E.S.H.S. Robotics community!



Starting
September 7,
Thursday



P.O.T.A.T.O.E.S.

PEOPLE OF TOMORROW APPLYING THEIR OUTSTANDING ENGINEERING SKILLS



STARTING SEPTEMBER 7, THURSDAY

MEET US IN THE ENGINEERING LAB AT 4:00 PM



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