

Session Title

VEX Robotics and our journey to the Worlds Championship

Presenters

Alison Avery and the Scarborough VEX Team

Elevator Pitch

Come and meet members of the Scarborough High School State Championship Robotics Team! Learn more about VEX robotics, programming, and the engineering design process.

Materials

Devices (audio jack & USB preferred)

Teacher Expectation

Teachers can review the Engineering design process prior to the conference.

Overview

Students will learn about what it takes to build a competition robot. How to implement and use the engineering design process. During this session, students will also be able to learn basic robot construction and coding utilizing Edison Robots. Coding will be taught using blocks during this session.