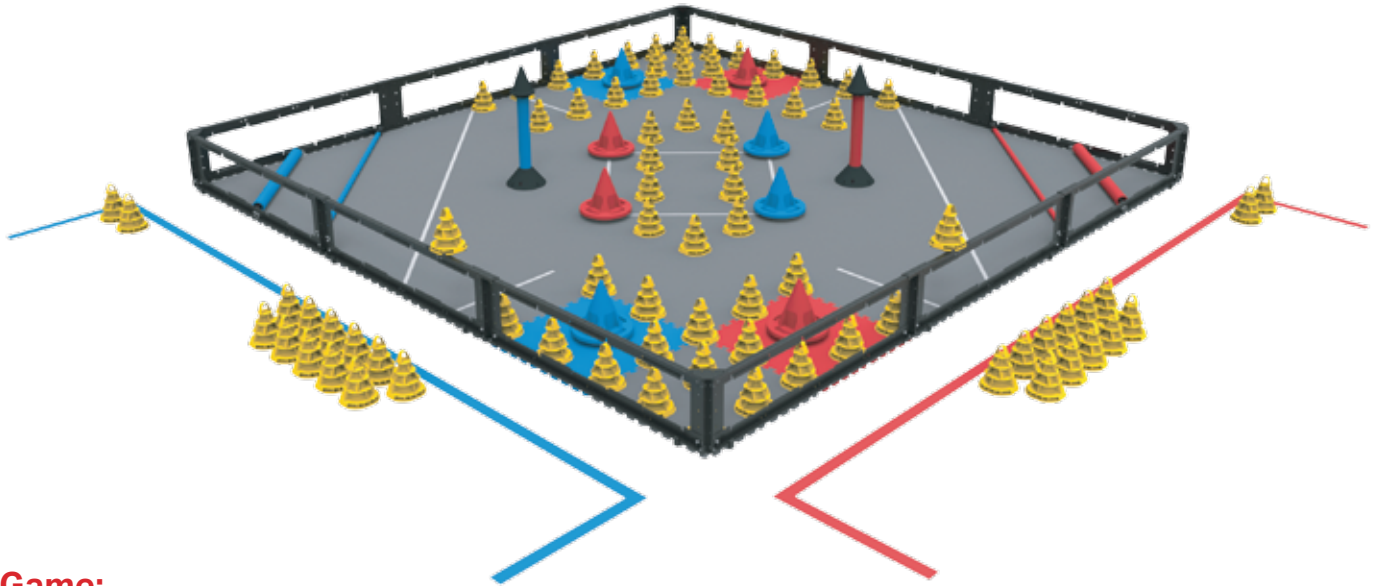


Game Description & Scoring



The Game:

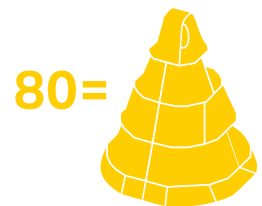
VEX Robotics Competition In The Zone is played on a 12'x12' square field configured as seen above. Two alliances – one "red" and one "blue" – composed of two teams each, compete in matches consisting of a fifteen second autonomous period followed by one minute and forty-five seconds of driver-controlled play.

The object of the game is to attain a higher score than the opposing Alliance by *Stacking Cones on Goals*, Scoring *Mobile Goals* in *Goal Zones*, having the *Highest Stacks*, and by *Parking Robots*.

The Details:

There are eighty (80) *Cones* that can be stacked on ten (10) *Goals* [*5 per Alliance*] during a *Match*. Some cones begin in designated locations on the field, while others are available to be entered into the field during the *Match*.

Each *Robot* (smaller than 18"x18"x18") begins a match on one of their Alliance Starting Tiles. Each Alliance has *three Zones* in which they can place their Goals. A bonus is awarded to the Alliance that has the most total points at the end of the *Autonomous Period*.

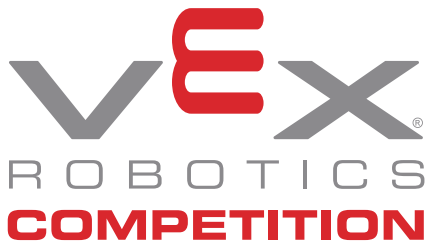


Scoring:

Each Cone Stacked on a <i>Goal</i>	2 point
A Mobile Goal Scored in the <i>5 Point Zone</i>	5 points
A Mobile Goal Scored in the <i>10 Point Zone</i>	10 points
A Mobile Goal Scored in the <i>20 Point Zone</i>	20 points
Having the <i>Highest Stack</i> in a Zone	5 points
A Robot that is <i>Parked</i> at the end of the <i>Match</i>	2 points
<i>Alliance with the most points at the end of Autonomous</i>	10 points



Use the QR code to see additional VRC In The Zone information!
RoboticsEducation.org



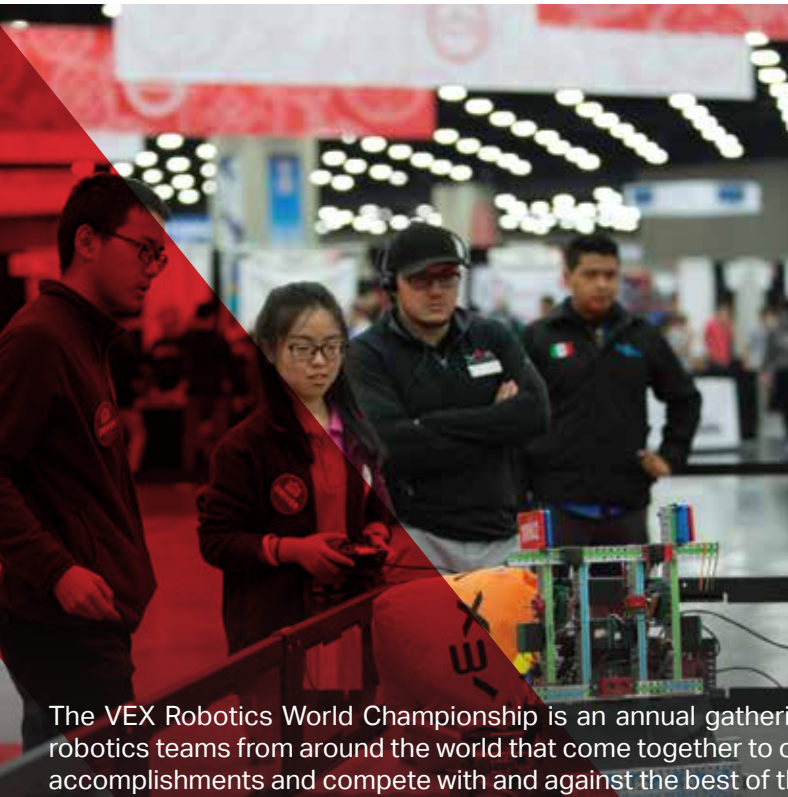
The VEX Robotics Competition, presented by the Robotics Education & Competition Foundation, is the world's largest & fastest-growing middle and high school robotics competition. Each year, an engineering challenge is presented in the form of a game. Students, with guidance from their teachers and mentors, build innovative robots and compete year-round in a variety of matches.

How to get involved

1. Register as a VEX Robotics Competition team at RobotEvents.com
 - Registration includes a welcome kit that contains practice game elements and materials to help you get started.
2. Competition information about this year's challenge is available online at RoboticsEducation.org
3. Design & build your competition robot. Robot kits are available at vexedr.com
4. Register for an event and play the game! A full list of events and registration is located at RobotEvents.com



1 MILLION STUDENTS
REACHED WORLDWIDE THROUGH
ALL VEX ROBOTICS PROGRAMS,
CLASSROOMS, AND COMPETITIONS



The VEX Robotics World Championship is an annual gathering of the top robotics teams from around the world that come together to celebrate their accomplishments and compete with and against the best of the best!

Recognized by the Guinness Book of World Records as the World's Largest Robotics Competition, The VEX Robotics World Championship is a one-of-a-kind robotics experience for over 1400 teams from 30+ countries as they compete to become the next World Champions.

