

VEX GO Challenge

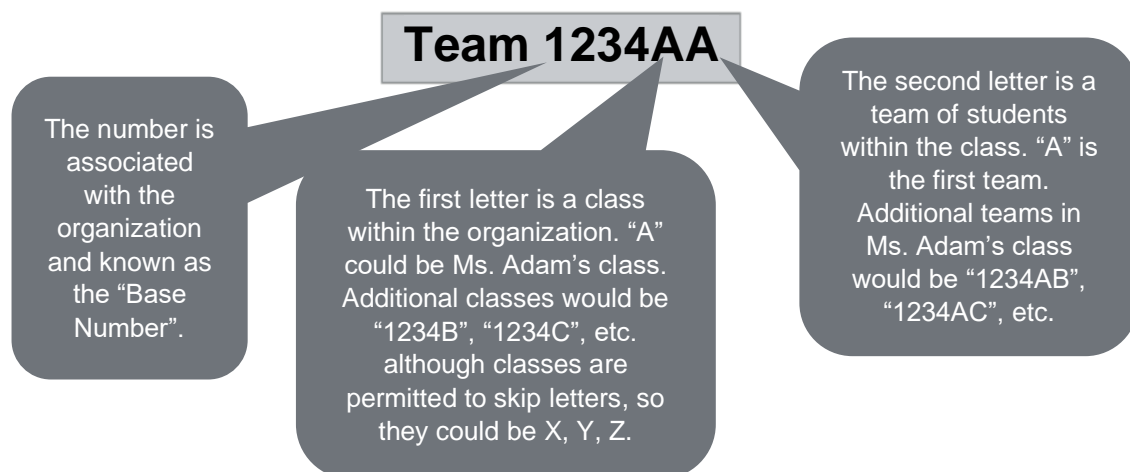
This classroom challenge uses the VEX GO product, tailored for grades 3-4. The VEX GO Challenge exposes young students to computer science (CS) and science, technology, engineering and math (STEM) concepts through hands-on fun!

Getting Started

Organizations will need to register teams on RobotEvents.com to participate for awards and Showcase opportunities in the VEX GO Challenge. These instructions will guide new and existing organizations through the team registration process. (An organization is defined as a school, community center, library, Scout troop, or family.)

Team Identification

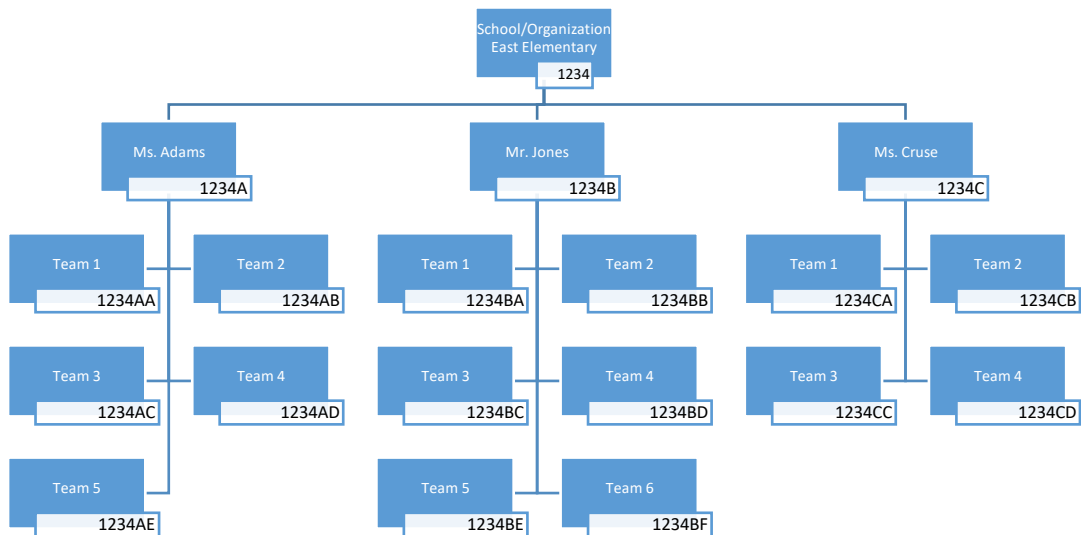
Teams are identified by a number and two letters. The number is associated with an organization and should remain with the organization from season to season. The first letter identifies a class (or teacher) within the organization. The second letter identifies a team (pair of students) within that class. Team numbers and letters for new organizations are assigned during the registration process. Team numbers and letters for returning organizations are renewed from season to season. If you have any questions on this process, contact your [Regional Support Manager](#).



Organizational Roles

Program Coordinator	Teacher
The Program Coordinator can be a district/school level administrator or a teacher. This person will be responsible for the initial set up of the organization and the first team in each class.	The Teacher is the primary contact for all teams within a Class. This person will add multiple teams to the class, submit team scores and artifacts for the challenges, and present earned awards to students.

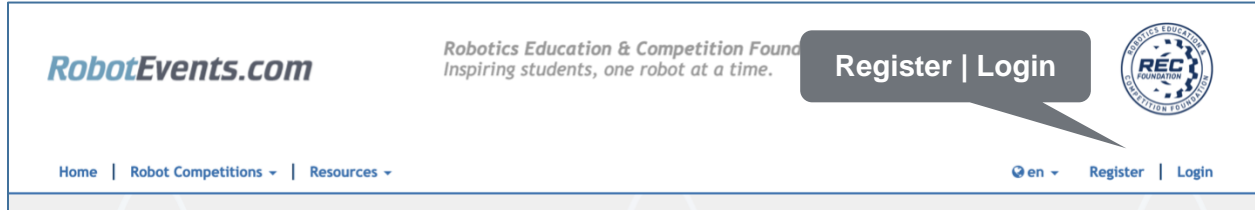
The recommended size of a team for VEX GO is 2-3 students. Here is an example structure of three teachers at one school with multiple teams. Note: Each team should have access to a VEX GO Kit.



Registering Teams for New Organizations

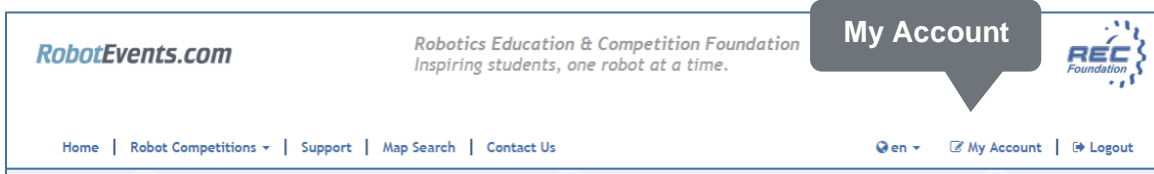
Follow these directions to register first team.

1. Navigate to RobotEvents.com and select **Register** to create a new account. If you already have an account, select **Login**.

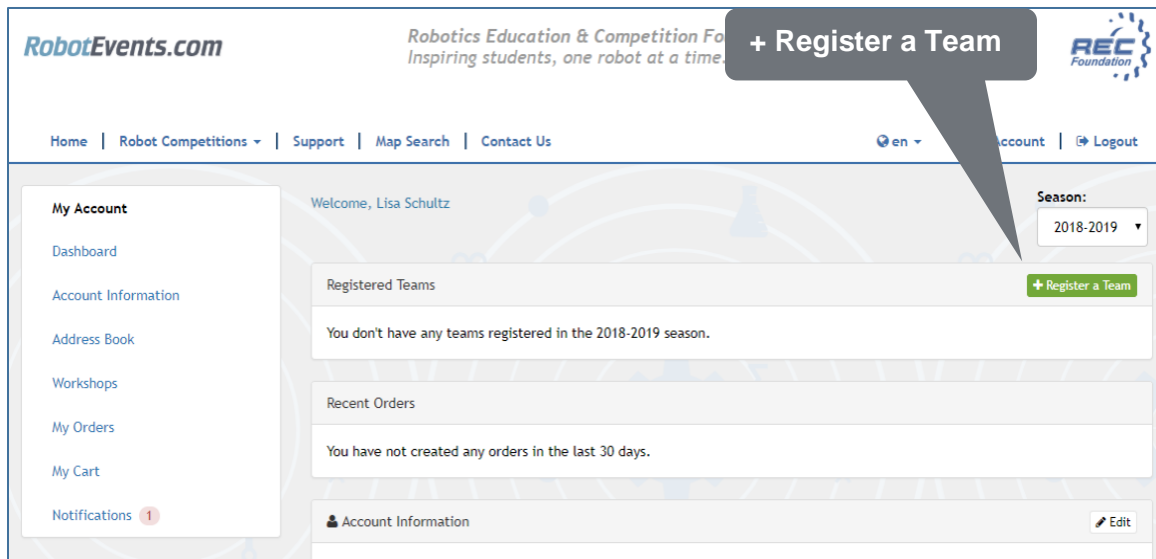


The screenshot shows the 'Register' form on the website. The form is titled 'Register' and contains the following fields: 'First Name' (text input), 'Last Name' (text input), 'Date of Birth' (three dropdown menus for month, day, and year, currently showing January, 1, and 2018), 'Email Address' (text input), 'Password' (text input), 'Confirm Password' (text input), 'Country' (dropdown menu, currently showing United States), 'State / Region' (dropdown menu, currently showing -- Please Select --), and 'Timezone' (dropdown menu, currently showing America/New_York). At the bottom of the form is a blue 'Register' button.

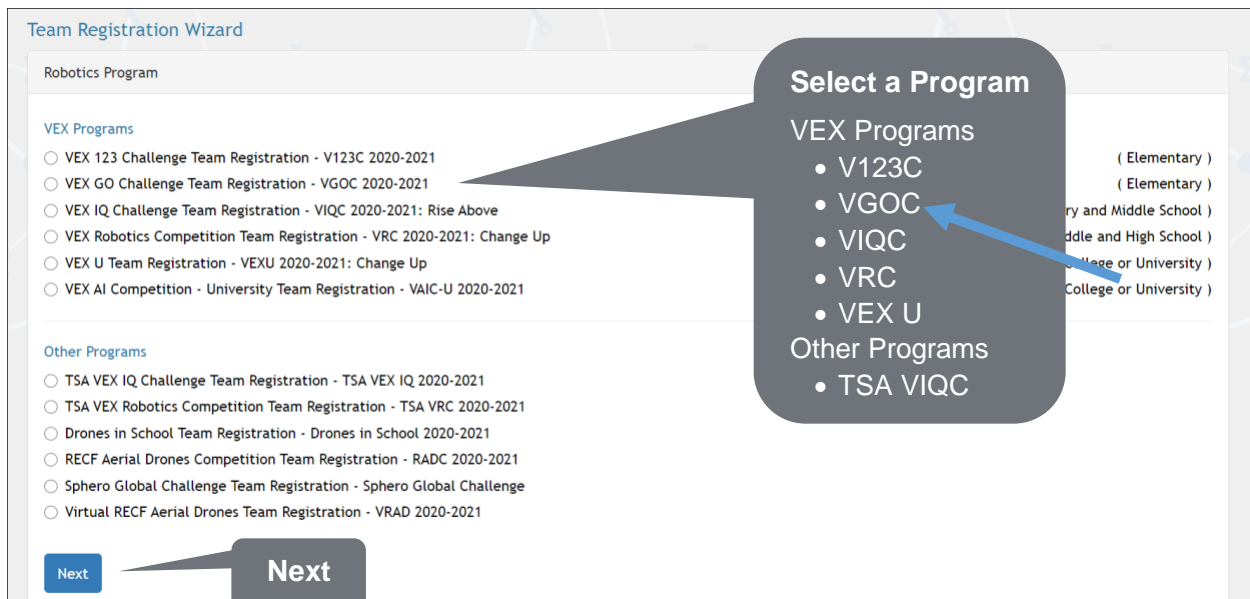
2. Once you create an account and login to RobotEvents.com, select **My Account** to view your dashboard.



3. Select **+ Register a Team** to create your first team.



4. Select the program associated with your team, and then select **Next**.



5. Complete the **Organization** fields and select **Next**.

6. Complete the **Team Information** fields and select **Next**:

- Use the Team Number generator to create the number prefix that will be associated with your organization. You can also enter a custom number to see if it is available. Next, use the first drop-down menu next to the team number to assign the first letter suffix to identify the class. Use the second drop-down menu to assign the second letter suffix to identify the team (2-3 students).

Note: Certain letters, such as I, L, O and Q, are not available due to display issues.

Team Number (organization) Generator

Letter Suffixes

of boys/girls can be edited later.

Emergency Contact Number:

Please DO NOT use a school or work number. Use a phone number of an adult that can be reached in case of an emergency.

7. Complete the **Contact Information** and select **Next**:

- **Teacher:** The Teacher is the person that has been authorized by the organization to manage the team and **must be 18+ years of age**.
- **Program Coordinator:** The Program Coordinator can be a district/school level administrator or a teacher. This person will be responsible for the initial set up of the organization and the first team in each class.

NOTE: Contacts must create a RobotEvents.com account to manage team information, including team and event registration. These contacts can be modified as needed later in the season.

Registering New VGO Team

1 Organization 2 Team 3 Contacts 4 Team Profile

Teacher

* Name * Phone Emergency Phone (Mobile phone number) * Email

I verify that the contact listed is at least 18 years of age.

Program Coordinator

* Name * Phone Emergency Phone (Mobile phone number) * Email

Back Next

RobotEvents.com Email

This is a required field.

Next

- Complete the **Team Profile** fields to the best of your ability. Note that these fields can be modified later. Select **Add Another Team** or **Finish** to complete the Team Registration Wizard.

Registering New VGOC Team

1 Organization 2 Team 3 Contacts **4 Team Profile**

* Team Name Classroom Name

Publish content to team profile page

About Team

About Season About Sponsor

Instagram Twitter

YouTube Website

Facebook

Back Add Another Team Finish

Team Profile information can be modified later.

Information on this page will be public.

Only the field with the asterisk * is required.

**Add Another Team
or Finish**

- After you complete the Team Registration Wizard, you will be directed to the Registration Confirmation page. There is no cost for registering teams for the VEX GO Challenge.

Order # [redacted] - Paid

Overview Order Invoice

Order Status: Paid

Order Date: [redacted]

Date Paid: [redacted]

Paid By: [redacted]

Invoiced Date: [redacted]

Name	SKU	Unit Price	Quantity	Price
VGOC Team Registration 2020-2021 <small>Registration for team number 567EAA</small>	SEASON-150	\$0.00	1	\$0.00
Subtotal				\$0.00
Grand Total				\$0.00

Payment: Payment Method Free

Billing & Shipping

10. On the **Dashboard**, both the Program Coordinator and Teacher will see a list of the registered teams.

The screenshot shows the RobotEvents.com dashboard. At the top left is the logo and tagline 'RobotEvents.com Robotics Education & Competition Foundation Inspiring students, one robot at a time.' At the top right is the REC logo and user navigation links: 'en', 'Admin', 'My Account', and 'Logout'. A left sidebar contains 'My Account' with sub-links: 'Dashboard', 'Support / Contact Us', 'Account Information', 'Address Book', 'Workshops', and 'Grant Applications'. The 'Dashboard' link is circled in blue with an arrow pointing to it. A callout box above the table says 'Choose +Register a Team to add more teams.' The main content area shows a 'Season:' dropdown set to '2020-2021' and a 'Registered Teams' table. The table has columns: Team Number, Season, Event Region, Team Name, Organization, Order Number, and an 'Edit Team' button. Two rows are visible: 1234AA (Brasherbots) and 1234BA (Cruisers). A callout box below the table says 'Choose Edit Team to update team name, number of boys/girls, team profile information, and update contact information.'

Team Number	Season	Event Region	Team Name	Organization	Order Number	
1234AA	VGOC 2020-2021	VGOC Global	Brasherbots	The 'Ville	61942865 Paid	<input type="checkbox"/> Edit Team
1234BA	VGOC 2020-2021	VGOC Global	Cruisers	The 'Ville	61942866 Paid	<input type="checkbox"/> Edit Team

11. Now you can use your registered your team to “unlock” the **VEX GO Challenge – LEVEL 1**.

Select **Robot Competitions – VEX GO Challenge**.

The screenshot shows the navigation menu of RobotEvents.com. The 'Robot Competitions' link is circled in green. A dropdown menu is open, listing various competition options. An arrow points to the 'VEX GO Challenge' option. Below the menu, a portion of the 'Registered Teams' table is visible, showing columns for Team Number, Season, Event Region, and Team Name.

Team Number	Season	Event Region	Team Name
1234AA	VGOC 2020-2021	VGOC Global	Brasherbots

Select the Level 1 VEX GO Challenge Event.

Event Code: RE-VGOC-20-2583
Program: VEX GO Challenge
Type of Event: Tournament
Capacity: 10000 / **Spots Open:** 9993
Event Region: VGOC Global
Registration Deadline: Sat, Mar 6, 2021 3:20 PM EST
Price: FREE

Team Number *

Choose one or more of your teams from the pull-down menu.

Register.

12. The Teacher will receive an automated email containing the Level 1 Challenge.

13. Upon completion of the Level 1 Challenge, the teacher can log in to robotevents.com and submit the team's answers to the challenge.

Registered Events						
Showing 1 to 10 of 25 entries				Previous 1 2 3 Next		
Registrant	Date	Event Code	Event Name	Price	Order Number	
5678AA	2020-10-06	RE-VGOC-20-2583	VEX GO Level 1	\$0.00	61942898 Paid	<input type="button" value="Submission Incomplete"/>
1234BA	2020-10-06	RE-VGOC-20-2583	VEX GO Level 1	\$0.00	61942898 Paid	<input type="button" value="Submission Incomplete"/>
1234AA	2020-10-06	RE-VGOC-20-2583	VEX GO Level 1	\$0.00	61942898 Paid	<input type="button" value="Submission Incomplete"/>

Submit the Level 1 Challenge results for each team here.

14. Each Team will earn a Digital Badge for the successful completion of each Level of the VEX GO Challenge.

15. Teams may receive Award Certificates based on the number of Star Points they earn within the challenges.

16. Digital Badges and Award Certificates will be sent to the Teacher via email.

17. Teams may progress through all 4 Levels of the VEX GO Challenge.

For more information, please contact your [Regional Support Manager](#) or visit roboticseducation.org/vex-go.