

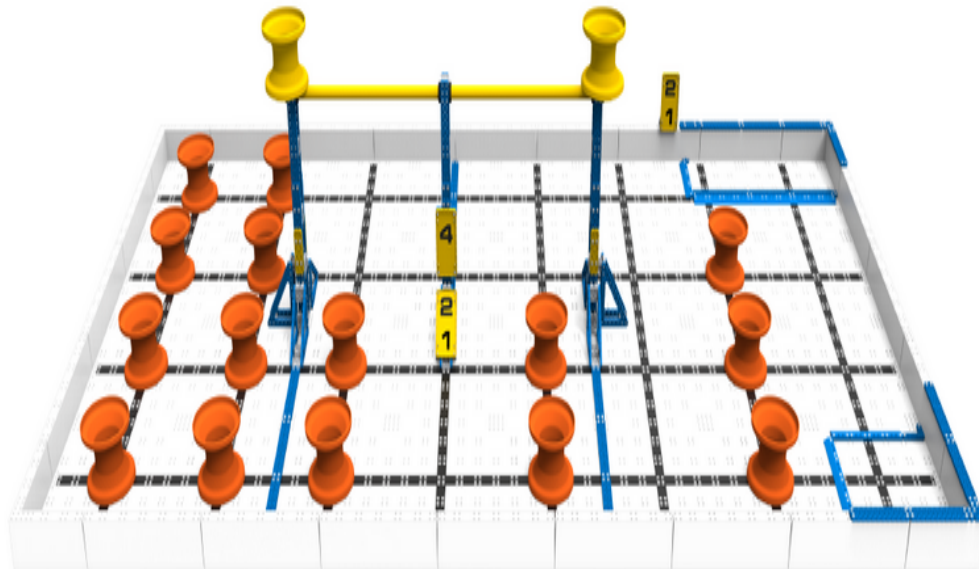
# VEX IQ: Grades 6-8, Elementary Science Lab, Monday 3-5 PM

## Competition Challenge - Next Level

4 teams available - 20 students total - Sign up quick!

Middle school-aged students create an engineered robot where they will compete in the Robot Skills Challenge where one robot takes the field to score as many points as possible. These matches consist of Driving Skills Matches, which will be entirely driver controlled, and Programming Skills Matches, which will be autonomous with limited human interaction.

- The robot game - Next Level
  - Build a robot
  - Work together with another team
  - Remote controlled programming
  - Autonomous programming



### VEX IQ - Next Level

The object of the game is to attain the highest score by scoring and stacking colored **Hubs** in **Building Zones**, removing **Bonus Hubs** from the **Hanging Structure**, and by **Parking** or **Hanging** on the **Hanging Bar**.



**6<sup>th</sup>-8<sup>th</sup> Grade Vex Robotics Registration**  
**Mondays, 9/24/18 – 1/14/18, 3:00-5:00pm**



**To sign up, please complete this form and return it with the one-time registration fee of \$35 to the CARES office by Friday, 9/21**

Name: \_\_\_\_\_ Grade/Class: \_\_\_\_\_ Age: \_\_\_\_\_

T-Shirt Size: AS AM AL AXL A2XL A3XL

Address: \_\_\_\_\_ Home Number: \_\_\_\_\_

Parent/Guardian Name: \_\_\_\_\_

Cell Number: \_\_\_\_\_ Work Number: \_\_\_\_\_

Parent E-Mail Address: \_\_\_\_\_ Student E-Mail Address: \_\_\_\_\_

Emergency Contact #1: \_\_\_\_\_

Phone Number: \_\_\_\_\_ Relationship: \_\_\_\_\_

Emergency Contact#2: \_\_\_\_\_

Phone Number: \_\_\_\_\_ Relationship: \_\_\_\_\_

At the end of the program day, my child will:  Be picked up  Walk home  Go to CARES

\*\*\*Please list all people who are allowed to pick up your child (please notify the CARES office if this changes):

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**By signing below, I give permission for my child to walk to and from the high school building escorted by an adult. I also give permission for my child to attend scheduled competitions throughout the program and allow them to travel to/from the competition by an NFCS van or bus driven by an NFCS staff member or a contracted transportation services. I understand that it is my responsibility to arrange for transportation at the end of the program day at 5:00pm. If my child is not picked up by 5:15pm, he/she will be enrolled in the CARES program and be charged \$5.00/day. If my child is not signed out by 6pm, I will be charged a \$1/per minute late fee.**

Signature \_\_\_\_\_ Date \_\_\_\_\_

**PLEASE RETURN THIS FORM WITH THE ONE-TIME REGISTRATION FEE OF \$35 (CASH, CHECK OR MO MADE OUT TO NFCS)**

*New Foundations Charter School  
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CARES@nfcs.k12.pa.us*