

How to Register:

Registration and payment is all online.

You can register in one of three ways:

1. Go to: www.carrolltonschools.org
and click on the Robotics Camp Icon.

2. Go to this URL:

<https://www.locallevelvents.com/events/details/4576>

3. Scan this QR Code:



Questions?

Please contact Stephanie Glasure
Robotics Camp Coordinator
Carrollton Exempted Village Schools
252 3rd Street NE
Carrollton, Ohio 44615
330.627.8281
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4th Annual

Carrollton Schools Robotics Summer Camps 2018



**Build.
Program.
Compete.**

WHY ROBOTICS?

Carrollton Robotics Camps

Dates: June 5, 6, & 7, 2018

Time: 9:00 AM to 3:00 PM

Place: Carrollton Schools
Carrollton High School
252 3rd Street NE
Carrollton, Ohio 44615

Who:

Camp 1: Students entering 4th - 6th Grades in the fall.

Camp 2: Students entering 7th - 12th Grades in the fall.

Cost: \$100.00

Registration is limited to the first 30 paid applicants for each camp.

Daily Agenda

Tuesday, June 5, 2018

- 9:00 - 12:00 Sign-In and Introductions
Safety, Terminology, Tools & Software
Introduction to Robot Construction
Build Student Teams
- 12:00 - 12:30 **Lunch (Provided)**
- 12:30 - 1:30 Robot Construction Continued
- 1:30 - 3:00 Introduction to Software and Autonomous Programming. Maze challenge.
- 3:00 Adjourn

Wednesday, June 6, 2018

- 9:00 - 10:00 Maze Challenge
- 10:00 - 11:00 Joystick Control and Software Programming
- 11:00 Introduce Competition Rules
- 12:00 - 12:30 **Lunch (Provided)**
- 12:30 - 3:00 Team building Competition
Students plan, design and redesign Robot-Students work on Engineering Notebook-Teams start building / redesigning robots
- 3:00 Adjourn

Thursday, June 7, 2018

- 9:00 - 12:00 Vex Robotics Contest Building and Testing-Students Plan, Design and Redesign – Continued-Students work on Engineering Notebook
- 12:00 - 12:30 **Lunch (Provided)** & Introduction to Tournament
- 12:30 Competition Starts - Qualifying Rounds
- 2:00 Elimination Section - Tournament
- 2:45 Awards and prizes

Camp 1 and Camp 2 will run simultaneously.

It's fun!



Learn
STEM
principles

Make
new
friends!



Learn to compete!

Beginners Camp...

NO EXPERIENCE REQUIRED!