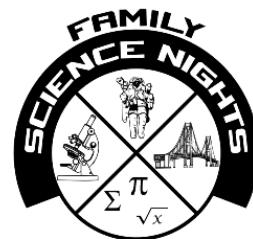


CT STEM ACADEMY

CT STEM ACADEMY

Spring 2026 - In Person Programs



CT STEM ACADEMY

All Registration can be completed online at www.wallingfordrec.com All programs may be held with a combination of indoor and outdoor activities depending on weather. Meeting locations noted in description.

Robotics Beginner Level

Course Number 2005.204

Ages 9-14

Tuesdays - 3/3, 3/10, 3/17, 3/24
6:00 pm to 7:00 pm

Location: CT STEM Academy, 284 Washington Street
This program is designed for participants who would like a rich introduction to robotics. This program encourages critical thinking, problem solving, and communication. Participants will be using Lego WeDo, Ozobots, Spheros and UbTech Robotics.

Cost: \$42



Makerzoid Robotics

Course Number 2005.216

Ages 9-14

Tuesdays, 4/21, 4/28, 5/5, 5/12
6:00 to 7:00 pm

Location: CT STEM Academy, 284 Washington Street

Cost: \$42



Coding with Microbits

Course Number 2005.225

Ages 9-14

Tuesdays, 5/19, 5/26, 6/2
6:00 pm - 7:00 pm

Location: CT STEM Academy, 284 Washington Street

Cost: \$34



Students will learn to program and code the Micro Bit using Scratch block-based coding (<https://makecode.microbit.org/#>). Students can utilize the temperature sensor, pedometer, shake feature, speaker, customizable LED lights, among others, to encourage creative coding.

Birthday Parties

Looking for a unique and exciting way to celebrate your child's birthday? CT STEM Academy offers Birthday Parties at our Discovery Lab, designed for students who love hands-on STEM activities! Our Birthday Party package includes a fun and engaging 1-hour STEM-led activity, where participants will explore, create, and learn through exciting experiments and projects. For more information or to book your party, email us at info@ctstemacademy.org, or call the Wallingford Parks and Rec Office, to begin the process. Let CT STEM Academy make your child's birthday both fun and educational!

Robotics for Ages 6 to 8

Course Number 2005.228

Thursdays - 4/23 and 4/30
6:00 pm - 7:00 pm

Location: Park and Rec STEM Room

Cost: \$26

Description

This program is designed for our youngest participants who would like a rich introduction to robotics. This program encourages critical thinking, problem solving, and communication. Participants will be using Lego WeDo, Ozobots, and Spheros.

Summer Camp Open House, Family STEM Night Open to the Public &

VEX IQ Robotics Competition Team Q & A Session
Course Number 2005.234

All Ages

Wednesday, April 22, 2026

Location: CT STEM Academy, 284 Washington Street

Cost: FREE (Pre-registration required)

Join us for a fun Family STEM Night with several engaging STEM activities. We will have dedicated areas for a Q & A session about our Summer Camps and VEX IQ Robotics Competition Team.

Flying Is Fun

Course Number 2005.205

Saturday, May 2, 2026 - 10:00am to 11:30am

Ages: All Ages

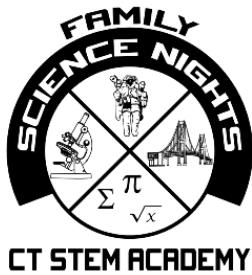
Cost: FREE (Preregistration Required)

Location: CT STEM Academy, 284 Washington
**See Great Give Donation Optional Details
Below**

Join us for a fun hands-on morning that will teach you the basics of flight. This event is family oriented - all children must be chaperoned by a parent. This will be a kickoff event for our Great Give Fundraising Campaign. We ask that all attendees consider making a small donation to our fundraising drive. This is a collaborative program with the local EAA Chapter 27.



Additional Spring listings, and Summer Camp information, can be found on wallingfordrec.com, www.ctstemacademy.org and on Facebook, Instagram, X, and LinkedIn @ctstem



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*NEW TOPICS FOR EACH PROGRAM.**

3D Printing Intermediate Level

Course Number: 2005.217

Ages 10 to 14

Wednesdays - 3/25, 4/1, 4/8, 4/22

Time: 6:00 to 7:30

Location: CT STEM Academy, 284 Washington Street

Cost: \$70

Do you like to explore science, solve problems and use technology? If you do, then STEM Academy is the perfect place for you! Join us for an engaging session of exploring a range of topics from Science, Technology, Engineering, Art, and Mathematics. Participants will be grouped based upon experience and/or age. All participants must have completed a CT STEM Academy Beginner 3D Printing Session.

Ages 5 and 6 STEM

Course Number 2005.207

Ages 5 and 6

Spring Break - Wednesday, April 15, 2026

Time 10:00 am to 12:00 pm

Location: Wallingford Parks and Rec STEM Room

Cost: \$35

Do you like to explore science, solve problems and use technology? If you do, then STEM Academy is the perfect place for you! Join us for an engaging session of exploring many different STEM Challenges through hands-on investigations.

Family 3D Printing Night

Course Number 2005.235

Wednesday, May 6, 2026 – 6:00 to 7:15

Ages: All Ages

Cost: FREE (Preregistration Required)

****See Great Give Donation Optional Details Below****
Join us for a fun hands-on evening that will teach you the basics of 3D Printing. This event is family oriented - all children must be chaperoned by a parent. This will be part of our Great Give Fundraising Campaign. We ask that all attendees consider making a small donation to our fundraising drive.

Field Trips for Schools, All Youth Organizations and Homeschool Groups

Is your school looking for an engaging and educational field trip experience? Look no further! Bring your class to CT STEM Academy's Discovery Lab in Wallingford, CT, where we offer a wide range of exciting STEM programs tailored to fit your students' learning needs.

Each program is designed to inspire curiosity and enhance your students' understanding of STEM concepts in a fun and interactive environment. For more details or to schedule your field trip, please email us at info@ctstemacademy.org, or call the Wallingford Parks and Rec Office, to begin the process.



Rocketry

Course Number 2005.212

Ages 10 to 14

Thursdays - 5/7, 5/14, 5/21

Time: 6:00 to 7:00

Location: Park and Rec STEM Room

Cost: \$38

Do you have a knack for learning about the in's and out of the science of rockets and flying? If yes, then come on out to this camp, it's not rocket science. In this camp participants will engage in a plethora of investigations to further explore the mechanics behind flight that includes rockets and drones.



Ages 7 and 8 STEM

Course Number 2005.206

Ages 7 and 8

Spring Break - Wednesday, April 15, 2026

Time: 1:00 am to 3:00 pm

Location: Wallingford Parks and Rec STEM Room

Cost: \$35

Do you like to explore science, solve problems and use technology? If you do, then STEM Academy is the perfect place for you! Join us for an engaging session of exploring many different STEM Challenges through hands-on investigations. Our session will include high interest materials such as Legos, K'NEX, and much more.



Family Robotics Night

Course Number 2005.236

Thursday, May 7, 2026 – 6:00 to 7:15

Ages: All Ages

Cost: FREE (Preregistration Required)

****See Great Give Donation Optional Details Below****
Join us for a fun hands-on evening of coding with robotics. This event is family oriented - all children must be chaperoned by a parent. This will be part of our Great Give Fundraising Campaign. We ask that all attendees consider making a small donation to our fundraising drive.

Additional Spring listings, and Summer Camp information, can be found on wallingfordrec.com, www.ctstemacademy.org and on Facebook, Instagram, X, and LinkedIn @ctstem