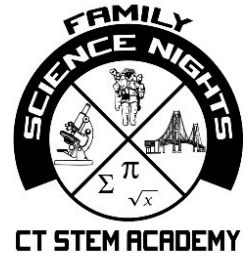


# CT STEM ACADEMY Spring 2025 - In Person Programs



All Registration can be completed online at [www.wallingfordrec.com](http://www.wallingfordrec.com) All programs may be held with a combination of indoor and outdoor activities depending on weather. Meeting locations noted in description. **\*NEW TOPICS FOR EACH PROGRAM.\*\***

## State of CT – Lt. Governor’s Computing Challenge

### Session A, Grades 3 to 5 Participants

**Course Number 2005.226**

Tuesdays, 3/4, 3/11, 3/18, 3/25

6:00 pm - 7:00 pm

**Location:** CT STEM Academy, 284 Washington Street  
**Cost:** FREE

The Lt. Governor's Computing Challenge is a statewide coding competition for Connecticut students. The "Coding for Good" challenge is open to all students who can enter on their own or as a team. Our program will guide and support students. Upon enrollment, participants must commit to submitting an entry. More information about the challenge, please visit <https://www.ltgovcc.org/>



### Session B, Grades 6 to 8 Participants

**Course Number 2005.227**

Tuesdays, 3/4, 3/11, 3/18, 3/25

**\*No meeting on 4/9\***

6:00 pm - 7:00 pm

**Location:** CT STEM Academy, 284 Washington Street  
**Cost:** FREE

The Lt. Governor's Computing Challenge is a statewide coding competition for Connecticut students. The "Coding for Good" challenge is open to all students who can enter on their own or as a team. Our program will guide and support students. Upon enrollment, participants must commit to submitting an entry. More information about the challenge, please visit <https://www.ltgovcc.org/>

### Lego Robotics Beginner Course

**Course Number 2005.204**

Ages 9-14

Tuesdays - 4/1, 4/8, 4/22, 4/29

**\*\*No program on 4/15 due to School Break\*\***

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 Mindstorms EV3 to learn the basics of applications. Instructors will adjust program instruction to meet the needs of all participants.*

**Cost:** \$35



### Robotics Advanced Course

**Course Number 2005.216**

Ages 9-14

Tuesdays, 5/6, 5/13, 5/20

6:00 to 7:00 pm

**Location:** CT STEM Academy, 284 Washington Street  
**Cost:** \$36

*Building on previous knowledge from Lego Robotics participants will be exploring new technology that will enhance robotics skills and concepts. "UB TECH is a global leading AI and humanoid robotics company" **\*\*Prerequisite: must have attended the Fall 2024/ Spring 2024 Lego Robotics Program or Ages 7 and 8 Robotics\*\****

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

**VEX IQ Robotics Competition Team Q & A Session**

All Ages

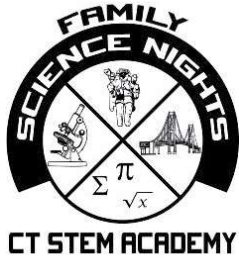
**2005.234** Thursday, April 10 – 5:30 pm to 6:45 pm

**2005.235** Thursday, May 22– 5:30 pm to 6:45 pm

**Location:** CT STEM Academy, 284 Washington Street  
**Cost:** FREE (Pre-registration required)

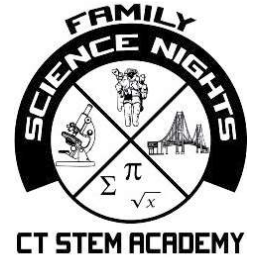
Join us for a fun Family STEM Night with several engaging STEM activities. We will have dedicated areas for a Q & A session about our Summer Camps and VEX IQ Robotics Competition Team.

**Additional Spring listings, and Summer Camp information, can be found on [wallingfordct.myrec.com](http://wallingfordct.myrec.com), [www.ctstemacademy.org](http://www.ctstemacademy.org) and on Facebook, Instagram, X, and LinkedIn @ctstem**



# CT STEM ACADEMY

## Spring 2025 - In Person Programs



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**\*NEW TOPICS FOR EACH PROGRAM.\*\***

### 3D Printing Multi-Session A

**Course Number: 2005.217**

Ages 9 to 14

Thursdays - 3/13, 3/20, 3/27, 4/3

Time: 5:45 to 7:15

Location: CT STEM Academy, 284 Washington Street

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 a range of topics from Science, Technology, Engineering, Art, and Mathematics. Participants will be grouped based upon experience and/or age. Lunch supervision not provided between AM and PM program on 3/29.

### Ages 5 and 6 STEM

**Course Number 2005.207**

Ages 5 and 6

Spring Break - Wednesday, April 16, 2025

Time 10:00 am to 12:00 pm

Location: Wallingford Parks and Rec STEM Room

Cost: \$32

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 Code & Robotics Night

**Course Number 2005.236**

Thursday, May 29, 2025 - 5:45 to 7:00

Ages: All Ages

Cost: FREE (Preregistration Required)

Join us for a fun hands-on evening of coding, robotics and 3D printing and more. This event is family oriented, all children must be chaperoned by a parent. This event will be free flowing, families are welcome to "drop in" for the whole event or a portion of the event.

### 3D Printing - Multi Session B

**Course Number 2005.218**

Ages 9 to 14

Thursdays - 4/24, 5/1, 5/8, 5/15

Time: 5:45 to 7:15

Location: CT STEM Academy, 284 Washington Street

Cost: \$35

Are you interested in robotics and ages 9 to 14? If so, then you'll want to be a part of designing and testing micro robots and coding. Each participant will get to work with a variety of robots. This program will be led by experienced STEM educators. Lunch supervision not provided between AM and PM program on 3/29.

### Ages 7 and 8 STEM

**Course Number 2005.206**

Ages 7 and 8

Spring Break - Wednesday, April 16, 2025

Time: 1:00 am to 3:00 pm

Location: Wallingford Parks and Rec STEM Room

Cost: \$32

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.

### Birthday Parties **\*\*NEW OFFERING\*\***

Looking for a unique and exciting way to celebrate your child's birthday? CT STEM Academy now 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](mailto:info@ctstemacademy.org) to begin the process. Let CT STEM Academy make your child's birthday both fun and educational!

### Field Trips for Schools, All Youth Organizations and Homeschool Groups **\*\*NEW OFFERING\*\***

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. Our field trip offerings include hands-on activities and experiments on topics such as NASA Activities, Motion & Stability, Chemistry, and much more! 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](mailto:info@ctstemacademy.org) to begin the process.

Additional Spring listings, and Summer Camp information, can be found on [wallinfordct.myrec.com](http://wallinfordct.myrec.com), [www.ctstemacademy.org](http://www.ctstemacademy.org) and on Facebook, Instagram, X, and LinkedIn @ctstem