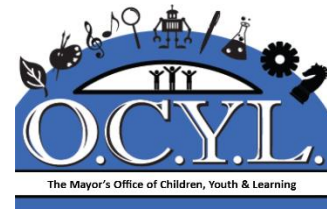




OCYL: The Mayor's Office Children, Youth and Learning



Where the depth and breadth of creativity and learning is driven by each unique mind.



The STEAMshop is for Grades K to 9

## SPRING 2020 Program Descriptions

*Classes begin the week of March 23<sup>rd</sup>*

### Art Studio | Mondays | 8 Week Program | Cost \$85

Art Studio will introduce seven master artists: Ringgold, Bonheur, Martinez, O'Keeffe, Cassatt, Kahlo, and Kusama. Young artists will be inspired by their work and create their own masterpieces.

**K-2nd grade | 4:30 – 5:30 PM**

[Click here to register!](#)

### Chess | Thursdays | 8 Week Programs | Cost \$85

Learn chess and improve your chess strategy with guidance from Bob Salvas, a lifetime member of the US Chess Federation, Level 2 Tournament Director and a chess instructor for over 20 years. Students must have instructor's approval to attend intermediate and advanced levels. New students must attend beginner class to be assessed.

**Beginner: 1st – 9th grade | 5:00-6:00 PM** | Beginner is designed to teach the rules and strategies of the game to those who either do not know how to play or for those who have only a very basic knowledge of chess.

**Intermediate: 2nd-9th grade | 6:00-7:00 PM** | Intermediate is designed to teach the official rules, intermediate tactics and strategies.

**Advanced: 4th-9th grade | 7:00-8:00 PM** | Advanced is designed to introduce students to competitive chess and some of the more advanced strategies of the game where the emphasis is on learning how to play in a sanctioned tournament, league and club.

[Click here to register!](#)



**Coding | Wednesdays | 8 Week Programs | Cost \$85**

**Intro to Coding | 3rd - 5th grade | 5:00- 6:00 PM**

For those new to coding we will be using Scratch, a visual block-based programming language developed at MIT, to learn programming skills and to create a variety of guided projects and their own creations.

**Coding Club | 3rd - 5th grade | 6:00 – 7:00 PM**

Using Scratch, a visual block-based programming language developed at MIT, participants will learn programming skills and how to turn their ideas into reality. A hardware extension will also be available for connecting the digital world with the physical world. This is a mixed level program meant to encourage collaboration.

**Coding Club | 6th - 9th grade | 7:00 – 8:00 pm**

Using Scratch, a visual block-based programming language developed at MIT, participants will learn programming skills and how to turn their ideas into reality. A hardware extension will also be available for connecting the digital world with the physical world. This is a mixed level program meant to encourage collaboration.

[Click here to register!](#)

**Creation Lab | Tuesdays or Fridays | 8 Week Program | Cost \$85**

In Creation Lab, an artist\* inspired program, participants will engage in various process-based, upcycled projects in a collaborative environment.

The program provides hands-on and often-times, messy experiences to encourage participants to create, design, build and invent as they deeply engage in art, science, engineering and tinkering.

Activities may include; pop-art, canvas painting, cardboard construction, watercolor design, and building wind-powered vehicles.

\* Artists include authors, artists, inventors & engineers!

**K-2nd grade | Tuesdays | 4:30 – 5:30 PM**

**1<sup>st</sup>- 4th grade | Fridays | 1:00 – 2:00 PM | *SPECIAL TIME FOR HOMESCHOOLERS!***

[Click here to register!](#)



**Electronics | Fridays | 5 Week Program | Cost \$120**

Build circuits utilizing transistors and other components! The program is led by a professional electrical engineer.

**4th - 9th grade | 4:30 – 6:00 PM**

[Click here to register!](#)

**Guitar: Small Group Acoustic Guitar | Wednesdays | 8 Week Program | Cost \$85**

Beginners learn to play the 6-string acoustic guitar. Classes will introduce the students to rhythm, notes and chords. Class pace is based on the progress of the majority of the group. Private lessons are recommended for students with some experience and for all students age 12 and older. Students must bring their own guitar (rentals available at Rick's Music).

**1st -3rd grade | 4:30 – 5:15 PM**

[Click here to register!](#)

**Open STEAMshop | Saturdays | 1 Day Program | \$10/\$15 Non-Cumberland residents**

Drop into tinker, create, and innovate! The STEAMshop is a place where imagination is ignited, taking risks is valued, and perseverance and resourcefulness are developed. Participants select from numerous stations that empower them to use their creativity to solve problems, ask questions, and think out-of-the-box. A variety of materials, tools, and challenge cards are available to inspire and tap into the innovator and artist within. A sampling of station topics includes sewing, clay, painting, bottle science, electricity, mixology, upcycling, woodworking, sculpting, magnetism, textiles, Strawbees, and pvc pipe, art of all types, and much more!

**3<sup>rd</sup> – 8<sup>th</sup> Grade | 9:00 AM – 12:00 PM | Stay for 1 hour or 3, it's up to you!**

[Click here to register!](#)

Upcoming dates: March 21 | April 25 | May 16

Notes: Financial Assistance is not currently available. Registration opens on the Monday following the most recent Open STEAMshop and typically fills shortly thereafter.



## TOWN OF CUMBERLAND

### Private Music Lessons | 1st -12th grade | Tuesdays, Wednesdays and Thursdays | 8 Week Program | \$200\*

Express your creative self through music! Students of all levels are welcome to participate in Private Lessons. Bring your voice, acoustic or electric guitar. A keyboard is available for in-class use.

**1st -12th grade | Half hour lessons between 4:30 – 7:00 PM**

[Click here to register!](#)

\*Financial assistance is not available.

Please note:

- Register for the waitlist and once we confirm day/time availability with the instructor you'll be contacted and transferred off the waitlist. Payment is due at that time.
- Missed lesson policy: One make-up day will be allowed per season provided OCYL is informed via phone of your absence by 3:00 PM on the day of your lesson. Lessons cancelled by OCYL or the instructor will be made up. Any make-up class must be completed within the same season or be forfeited.