It’s no secret; 2020 was a tough year. Many of us are fatigued by our collective and individual struggles; anxious about health, work, and the future.

The time-honored tradition of turning the page from one year to reveal the opportunities of the next was punctuated by the recent presidential inauguration. We viewers were riveted as a diminutive young poet seized our attention, gracefully—through her words and gestures — echoing the (presidential) themes of unity and hope. Amanda Gorman’s words were powerful indeed, but equally impressive to me was learning that community-based education helped hone her craft. While struggling to overcome a serious speech impediment, Gorman participated in writing workshops at a Los Angeles community-based education center. So there it is… Community Education opens doors, including ones leading to the White House! We’re committed to opening doors for all members of our community. To that end, you’ll notice that we have added an option to donate to our scholarship fund when you register for a class. If you can, please contribute and help make our programs accessible to all.

In addition, we are grasping all aspects of this historic moment by hosting the first annual NCE Catalog Cover Art Contest. Neighbors and friends are invited to submit art under the theme: “What does struggle, hope, and finding joy look like to you?” Selected works from the contest will be used as NCE catalog covers for 2021-2022. Along with the featured work, there will be a write up in each catalog about the artists and their inspiration. For more details on submissions, please see our website.

While true joy may feel hard in the current environment, I want to offer the opportunity for you to find it in the adventurous spirit of community ed: intellectual classes, artistic classes, gastronomic classes—have a look in our catalog; it has joyful offerings for all ages!

I am closing this note with words excerpted from the inaugural poem by our fellow “community ed-er,” as a source of inspiration along our collective path forward:

> In every known nook of our nation, in every corner called our country, our people, diverse and beautiful, will emerge, battered and beautiful. When day comes, we step out of the shade, aflame and unafraid. The new dawn blooms as we free it. For there is always light, if only we’re brave enough to see it. If only we’re brave enough to be it.

With Hope and Joy,

Cate
A Helpful Guide to Our Spring Classes

- **Spring classes are running online except where noted otherwise.**
- Our classes are listed by category, but some classes don’t fit neatly into one category. Please read them all to find the ones that are just right for you.
- There are no classes on Newton Public Schools vacations or holidays, except for our vacation-week programs.
- Online classes will run in inclement weather. For outdoor classes, call NCE’s weather hotline at 617-559-6993 to find out if your class is running.
- **Please be on time for your online class.** It is difficult for instructors to both monitor the waiting room and teach the class.
- **Check your email.** Meeting links, supply lists, and other important class information will be sent by email before the start of class. Check your registration receipt as well as your Spam and Promotions folders if you believe you have not gotten this information.
- Please test your meeting platform in advance. We will not offer refunds for last-minute technical difficulties or late arrivals. See Zoom Support under Quick Links on our website for help with this.
- Some Kids classes may require supplies that need to be purchased or picked up before class. Check your class listing and emails from us for details, and sign up early for those classes to give yourself time to get what you need.
- We may add new classes throughout the spring. Sign up for our email newsletter or check our website for updates.
Kids Spring Outdoors

NEW
Name that Tree
Jeff Klein, Instructor
If you were a tree, which one would you be? Join us for a walk in a Newton park and get to know your local trees. When they're bare in winter, you'll find hints in the buds and bark that let you know what you're looking at, and in spring you can identify trees by their leaf type and shape. So come take a closer look with us and maybe you'll find your favorite tree. Wear good walking shoes and dress for the weather. Grades 3-6.
1 session $35
Wednesday March 10 2:30–4pm
KE414-W21 Edmands Park Newtonville
Raindate: Monday March 29
Wednesday April 14 2:30–4pm
KE414-P21 Edmands Park Newtonville
Raindate: Thursday April 15

NEW
Nature Explorers
Puddlestompers Nature Exploration staff, Instructors
Discover the wonders of the natural world around you and take a closer look at who and what lives there. We'll search for bugs and animal homes, help animals gather food, and learn to identify birds by their calls. We'll build hibernation dens and learn who goes to sleep in the winter and who migrates. And we'll find feathers and learn to identify different tracks in the mud. Join us for hands-on exploration, active investigation, crafts, and games. Grades K-2.
4 sessions $165
Thursdays March 11–April 1 3:30–4:30pm
KE413-P21-1 Cold Spring Park
Thursdays April 29–May 20 3:30–4:30pm
KE413-P21-2 Cold Spring Park

NEW
Outdoor Adventure 2
Hale Reservation staff, Shirley Sutton, Instructor
Escape the confines of COVID and explore the outdoors with us. We'll enjoy all new activities in this class, including searching with binoculars, mapping where we are, using a compass, and taking a "Five-Senses Hike." Nature is not just for summer—join us to enjoy its wondrous winter and spring offerings. Dress for the weather, including boots if it's messy out, since we'll meet in the cold and snow. Grades 1-3 & 3-5.
We'll meet at Hemlock Gorge Reservation at the parking lot on Ellis Street at the Boylston Street/Route 9 bypass.
5 sessions $175
Mondays March 29–May 3 3:30–4:30pm
KE417-P21-M-1-3 Hemlock Gorge (Grades 1-3)
Tuesdays March 30–May 4 3:30–4:30pm
KE417-P21-Tu-3-5 Hemlock Gorge (Grades 3-5)

NEW
Outdoor Art
Josh Reisz, Instructor
Make your artistic mark at a park in Newton. Construct a variety of sculptures using objects found in nature along with biodegradable materials from home. We'll find a spot to make our art and then choose the type of project we'll make: we may organize rocks and sticks in geometric patterns, form floating sculptures with twigs and twine, or complete a series of sculptural works for people to admire and appreciate as they walk along the trails. You'll learn about found object sculpture, sustainable projects, and environmental art, and come away with a new awareness of how you can express yourself artistically everywhere. Grades 3-5 & 6-8.
Bring the following materials to class: a bucket, scissors, a gardening trowel, and jute or hemp twine. Our first meeting will be at Cold Spring Park; we'll meet at the back end of the Beacon St. parking lot where the trail starts. We may move to a different Newton park for later class sessions. Dress to get dirty, including boots if it's messy out.
7 sessions $255
Mondays March 29–May 17 3:30–5pm
KE410-P21-M-3-5 Cold Spring Park (Grades 3-5)
Wednesdays March 31–May 19 3:30–5pm
KE410-P21-W-6-8 Cold Spring Park (Grades 6-8)
Thursdays April 1–May 20 3:30–5pm
KE410-P21-Th-3-5 Cold Spring Park (Grades 3-5)

Weather updates
For outdoor classes, call NCE’s weather hotline at 617-559-6993 to find out if your class is running.

www.newtoncommunityed.org
Spring Sports

The classes in this category are outdoors; masks and distancing are required.

NEW

Amazing Race

Anna McKeown, Instructor

Ready, set, run! Join us to improve your fitness and explore the sport of running. In this class we’ll combine running drills with dynamic stretching, plyometric activity, and team games. You’ll learn about the origin of running as a sport, and work to build your speed and strength. We’ll end each class with race-themed games to build your confidence and team spirit. Grades 3-5.

4 sessions $125

Mondays March 15–April 5 3:30–4:30pm
KE409-P21-1 Newton Centre Playground Basketball Court

6 sessions $175

Mondays April 26–June 7 3:30–4:30pm
KE409-P21-2 Newton Centre Playground Basketball Court

Archery: LIVE

Shawn Bowlby, Instructor

Bullseye! Learn to hit the target dead-on under the direction of our certified instructor. Archery is a great option for those who prefer a noncompetitive individual sport to team sports. Our instructor will help you figure out your dominant eye, explain the rules of archery, and provide individualized instruction throughout class. You’ll learn technique, form, and accuracy. All levels welcome.

Grades 3-8.

4 sessions $155

Wednesdays March 24–April 14
KM80-P21-1 Oak Hill (1:30–3pm)
KM80-P21-2 Oak Hill (3:30–5pm)

Monday-Thursday April 19–22
KM80-P21-V-1 Oak Hill (9–10:30am)
KM80-P21-V-2 Oak Hill (11am–12:30pm)

6 sessions $225

Wednesdays May 5–June 9
KM80-P21-3 Oak Hill (1:30–3pm)
KM80-P21-4 Oak Hill (3:30–5pm)

Basketball Clinic

Be Ahead of the Game staff, Instructors

Learn the fundamentals of basketball or improve your game through skills sessions, station work, and competition. In these clinics, we’ll emphasize shooting, ball handling, and individual offensive and defensive skills. We’ll stress the importance of technique, smart decision-making, and hard work, while having fun along the way. Players may be divided by age and skill level to ensure that all players have a meaningful experience. Grades K-2 & 3-5.

Wear sneakers and comfortable clothing; balls will be provided.

6 sessions $195

Wednesdays April 28–June 2
KE297-P21-K-2 Mason Rice Basketball Court
(4:15–5:15pm; Grades K-2)
KE297-P21-3-5 Mason Rice Basketball Court
(5:30–6:30pm; Grades 3-5)

NEW

Dodgeball

Coach Adam Fun staff, Instructors

Get out of the way! Of the ball, that is. It should be easy to stay socially distanced in our fun COVID Dodgeball class. Dodgeball is a game of strategy and skill, but it’s also a ton of fun. Join us to improve your game and have a great time in this afterschool program. Grades 3-5.

We’ll provide all equipment. Wear sneakers and bring a water bottle.

8 sessions $195

Thursdays April 1–May 27 3:30–4:30pm
KE418-P21 Mason Rice Field

Weather updates

For outdoor classes, call NCE’s weather hotline at 617-559-6993 to find out if your class is running.
April Vacation-Week Programs

More spring vacation-week programs are in the works. Check our website for updates.

NEW

All Sports
CoachAdam.fun staff, Instructors

Why choose just one sport when you could spend your vacation enjoying a wide range of sports and activities in our All Sports program. Each day you’ll play a different sport or game that you and your coach choose. We’ll start with skills and drills and then move on to playing time. We’ll supply all the necessary equipment so you just need to wear your sneakers and come ready to play. Options include hockey, baseball, track & field, basketball, frisbee, soccer, dodgeball, flag football, and more.

Grades K-2 & 3-5.

4 sessions $275

Monday-Thursday April 19–22 9am–12pm
KV53-P21-K-2 Cold Spring Park (Grades K-2)

Monday-Thursday April 19–22 1–4pm
KV53-P21-3-5 Cold Spring Park (Grades 3-5)

Rain date: Friday April 23

Archery: LIVE

See page 4 for details.

Basketball Clinic
Be Ahead of the Game staff, Instructors

Learn the fundamentals of basketball or improve your game through skills sessions, station work, and competition. In this clinic, we’ll emphasize shooting, ball handling, and individual offensive and defensive skills. We’ll stress the importance of technique, smart decision-making, and hard work, all while having fun along the way. Players may be divided by age and skill level to ensure that all players have a meaningful experience. Grades 3-5.

This class will be geared towards individual skills development and will include some play.

3 sessions $225

Tuesday-Thursday April 20–22 9am–12pm
KV52-P21 Mason Rice Basketball Court

Rain date: Friday April 23

Soccer Tykes
Thundercat Sports staff, Instructors

Why should big kids have all the fun? Toddlers, accompanied by an adult, can learn the basics of soccer in this fun, noncompetitive setting. Players will increase their sense of balance, improve their coordination and physical movement, and have a leg up when they join the big leagues! Ages 2-3 with an adult (one child per adult please).

Shin guards and soccer balls are optional; wear comfortable clothes and sneakers and bring a water bottle.

6 sessions $185

Saturdays April 24–June 5

KW01-P21 Newton Centre Playground
Deep Outfield (11:30am–12:30pm)

NEW

Sports & Games
Thundercat Sports staff, Instructors

Sports lovers: join us to play soccer, softball, hockey, and kickball, plus familiar and unique games such as dodgeball, capture the flag, and car lot. At each session we’ll introduce new skills and play games that reinforce those skills. We will abide by all state and local COVID-19 safety protocols; specific procedures will be shared with families before the start of class. Grades K-2 & 3-5.

Wear comfortable clothes and sneakers and bring a water bottle.

4 sessions $125

Fridays March 12–April 9

KE408-P21-3-5 Newton Center Playground
Deep Outfield (Grades 3-5)

Tuesdays April 27–June 1

KE408-P21-2-K-2 Newton Center Playground
Deep Outfield (Grades K-2)

Fridays April 30–June 4

KE408-P21-6-8 Newton Center Playground
Deep Outfield (Grades 6-8)

Tuesdays March 16–April 6

KE408-P21-1-K-2 Newton Center Playground
Deep Outfield (Grades K-2)

Soccer
Thundercat Sports staff, Instructors

In these action-packed sessions, you’ll learn the basics of soccer through a series of fun games in a noncompetitive setting. We’ll work on shooting, passing, dribbling, and trapping, and enjoy exciting scrimmages. Players will be grouped by age and ability.

Ages 4-6.

Wear shin guards and bring a soccer ball and water bottle.

6 sessions $185

Saturdays April 24–June 5

KW05-P21-1 Newton Centre Playground
Deep Outfield (9–10am)

KW05-P21-2 Newton Centre Playground
Deep Outfield (10:15–11:15am)

Flag Football
Thundercat Sports staff, Instructors

Learn fundamental football skills from our enthusiastic coaches. Each day we’ll focus on a “skill of the day” such as passing, catching, running, or offensive/defensive strategies. We’ll enjoy a scrimmage at the end of each class so you can apply your new skills using flags only, no tackling. New and returning athletes are welcome. We’ll build on skills you’ve learned and introduce new ones too.

Grades 3-5 & 6-8.

4 sessions $125

Thursdays March 18–April 18

KE214-P21 Newton Centre Playground
Deep Outfield (Grades 3-5)

Fridays April 30–June 4

KE214-P21-3-5 Newton Centre Playground
Deep Outfield (Grades 3-5)
Kids Spring

Online

Online classes will run in inclement weather.

Chess

NEW

Continuing Chess

Santiago Ruiz Castro, Instructor

This class is for kids who took our beginner class last term or are beyond beginner level and want to continue to grow their skills and compete against other players. Grades K-5.

6 sessions $175

Tuesdays May 4–June 8 4–5pm
KE382-P21-Tu Online
Wednesdays May 5–June 9 3:30–4:30pm
KE382-P21-W Online
Thursdays May 6–June 10 4–5pm
KE382-P21-Th Online

Intermediate Chess

Ross Eldridge & Nicholas Sterling, Instructors

Expand your knowledge of this remarkable game of strategy. Chess originated in India over 1500 years ago and has been growing in popularity ever since, especially here in Newton. Learn the principles of the game, positional tactics, and basic to advanced moves according to your level of ability. As you match up with various classmates to play games coached by our expert instructor, you’ll gain the confidence to play well against any opponent. You’ll finish class with new appreciation for one of the best games ever invented. Grades 1-5.

This is a mixed-level class for students with some experience with chess, including knowledge of how each piece moves.

6 sessions $175

Wednesdays May 5–June 9 3:30–4:30pm
KE406-P21-W-RE Online (Eldridge)
Thursdays May 6–June 10 4–5pm
KE406-P21-Th-RE Online (Eldridge)
Fridays May 7–June 11 4–5pm
KE406-P21-F-NS Online (Sterling)

Advanced Chess

Ross Eldridge & Nicholas Sterling, Instructors

Expand your knowledge of chess and improve your playing. Learn positional tactics and advanced moves according to your ability. Play games against formidable opponents! This class is open to returning advanced students or by permission of the instructor. Grades 1-8.

6 sessions $175

Mondays May 3–June 14 4–5pm
KE103-P21-RE Online (Eldridge)
Thursdays May 6–June 10 4:45–5:45pm
KE103-P21-Th-NS Online (Sterling)

Chess for Middle Schoolers

Nicholas Sterling, Instructor

Our chess program has been popular with elementary schoolers for years. Here’s an opportunity for serious players who have advanced to middle school to continue to improve their skills, participate in tournaments, and enjoy weekly games supervised by an experienced chess pro. Novice players are welcome too if they have a basic understanding of chess. Grades 6-8.

6 sessions $175

Thursdays May 6–June 10 3:45–4:45pm
KM09-P21-F Online

For NCE Kids summer programs, see page 12.
NEW
Cookie Creations
Sharon Siriwardena, Instructor
Get creative with your cookies. Make and bake your own cookie dough and master a variety of decorating techniques using fondant and royal icing. You’ll learn to model whimsical designs with fondant, use stencils to create patterns, pipe simple shapes or characters with icing, and paint with gel colors for additional excitement. Our confectionery artist instructor will guide you with tips and tricks as you go. Your finished treats are sure to satisfy sweet tooths, ignite imaginations, and amaze your family and friends. Grades K-3 & 4-7.
An ingredient list will be emailed before each week’s class.
8 sessions $205
Thursdays April 1–May 27 4–5pm
KE421-P21-Th-4-7 Online (Grades 4-7)
Adult assistance may be needed for the first few sessions.
Wednesdays April 7–June 2 2–3pm
KE421-P21-W-K-3 Online (Grades K-3)
Adult assistance is required throughout this class.

NEW
Cupcake Creations
Sharon Siriwardena, Instructor
It’s time for something sweet! Apply your artistic talent to cake and cupcake decorating. Learn to bake perfect little cupcakes, whip up buttercream frosting, and work with fondant to build incredible shapes and characters. You’ll start by baking simple cupcakes and learning basic frosting techniques, and then move on to more complicated shapes and designs. Our star sugar artist instructor will share modeling techniques as you create your own confectionery masterpieces for any special occasion or simply enjoying at home. Grades K-3 & 4-7.
See our website for the materials you’ll need for this class.
6 sessions $175
Tuesdays April 13–May 25 4–5pm
KE388-P21-Tu-4-7 Online (Grades 4-7)
Adult assistance may be needed for the first few sessions.
Fridays April 30–June 4 4–5pm
KE388-P21-F-K-3 Online (Grades K-3)
Adult assistance is required throughout this class.

NEW
Fun & Fancy Snacks
Shailini Sisodia, Instructor
Amuse bouche! That’s French for “amuse your mouth,” which is what you’ll do as we cook together in this class. We’ll make a variety of tantalizing appetizers and snacks including mini taco cups; savory puff pastry palmiers; fancy dips; deviled eggs with candied bacon; homemade guacamole, salsa, and tortilla chips; and more. These yummy treats should make your mouth very happy indeed—but don’t let them spoil your dinner... Grades 6-8.
We’ll email you list of ingredients to prepare before each week’s class.
6 sessions $225
Wednesdays March 31–May 12 3:30–5pm
KM98-P21 Online

NEW
Just Desserts
Shailini Sisodia, Instructor
Satisfy your sweet tooth with concoctions from your own kitchen. Learn to make a variety of mouthwatering sweets with guidance from our expert instructor. You’ll make baked goodies like mini cheesecakes, fancy bar cookies, and puff pastry turnovers, as well as non-baked favorites like luscious parfaits. So get ready to start your own bakery—let this class be your launch pad! Grades 5-8.
We’ll email you a list of ingredients to prepare before each week’s class.
6 sessions $195
Mondays March 29–May 10 4–5:15pm
KM97-P21 Online
Dramatic Arts

Actors Studio
Gabrielle Siani, Instructor
Break a leg! Aspiring actors: whether your goal is to be a star someday or you just like to perform, join us and get ready to shine. We’ll learn basic acting concepts, play improvisational theatre games, perform scenes from plays and books, and prepare you to make a lasting impression on your audience. Whether you’re trying out for a show or just want to express yourself, this class is for you. The last class will include a performance for family and friends. Grades 1-4.
5 sessions $135
Fridays April 30–May 28 4–5pm
KE313-P21 Online

Improv
Michelle Fineblum, Instructor
Make something up. Improv is for everyone—whether you’re someone who always has a funny line ready or you’re more on the quiet side, join us to create some seriously funny or just plain serious characters in this online class. Our time will be filled with games and laughter as you gain the tools and confidence you need to develop characters, scenes, and stories, all by working together on the spot. So take some risks and expect the unexpected in this fun and funny class. All levels welcome, including new and re-turning students. Grades 1-3, 2-4, & 3-5.
5 sessions $135
Tuesdays April 27–May 25 4–5pm
KE374-P21-Tu-2-4 Online (Grades 2-4)
Wednesdays April 28–May 26 3:30–4:30pm
KE374-P21-W-3-5 Online (Grades 3-5)
Thursdays April 29–May 27 4–5pm
KE374-P21-Th-1-3 Online (Grades 1-3)

Podcast Pros
Gabrielle Siani, Instructor
If you have an opinion on something, you can make a podcast. Bring your passion, curiosity, or burning interest and join us to explore the art of podcasting. Through a range of activities including improv games, dramatic interpretation, and storytelling, you’ll turn that passion into an informational and inviting show. Come see how your favorite celebrities are pulling thousands of viewers to their blogs, news shows, and podcasts, and learn to do the same. Grades 5-8.
5 sessions $135
Mondays April 26–May 24 4–5pm
KM74-P21 Online

Extras

Babysitting & Safety Training
AllenKingsley staff, Instructors
Become an expert babysitter with this American Academy of Pediatrics course. Get all the information you need to care for infants and older children: how to react responsibly to medical emergencies and injuries, perform first aid for common childhood injuries and illnesses, and set up and run your own successful babysitting business. You will receive a certificate of completion at the end of the course, as well as our BLAST (Babysitter Lessons and Safety Training) manual for your future reference. Grades 5-9.
1 session $85
Wednesday April 21 10am–12pm
KM85-P21 Online

Dungeons & Dragons
Chris Barbieri, Instructor
Calling all warriors, wizards, and healers! Your kingdom requires your aid in defending it against invaders and your best friend requires you to save them from a band of orcs! From large adventures that bring you fame to more intimate adventures alongside friends escaping a dragon, we’ll do it all in this online class. You’ll create your own character from the boots up, choosing your class, race, starting skills, and stats; your instructor will be your Dungeon Master. We will conquer foes or laugh as we fail trying—only to rise up and try again! Bring your imagination and sense of adventure. Novice and experienced players welcome. Grades 5-8.
6 sessions $225
Mondays April 12–May 24 3:30–5pm
KM72-P21 Online

We’ve added these classes for Spring. See our website for details.

- Advanced Roblox
- App Inventors
- Art Around the World
- Chess Intensive
- Circuitry 101
- Comics
- Drawing Club
- Game Design & Coding Basics with Tynker
- Hands-on Electronics
- Intro to Programming: Scratch
- Intro to Python
- Karate
- Minecraft Modding
- Mr. L’s Baking Brookies
- Out to Eat: Executive Function Skills at Work
- Roblox
- Soccer Tykes
- Spy Science
- Wacky Lab Week
**Home Alone Safety**  
*AllenKingsley staff, Instructors*

Take the first steps towards independence. Learn about internet safety, phone- and door-answering techniques, accident and fire protection, and first aid. We’ll watch an instructional video, discuss how to manage your time when you’re home alone for short periods, and explore scenarios through role-playing. **Grades 3-6.**

1 session $55  
**Wednesday April 21** 2–3:30pm  
KE230-P21 Online

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**Science & Technology**

**DIY Science Toys & Discoveries**  
*Wicked Cool for Kids staff, Instructors*

Make your own toys and gadgets and learn the science behind them. Learn about energy and motion as you make a mini-catapult, build a moving magnet car, create a custom marble maze, and design a house for an action figure. Soothe your mind with a silly sensory bag and celestial swirling bottle. Join us for creative engineering and hands-on science fun! **Grades K-2.**

We’ll provide a safe pickup location for the materials you’ll need for this class; the fee is included in the tuition.

6 sessions $175  
**Mondays March 15–April 26** 3:30–4:30pm  
KE386-W21-M-2 Online

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**New**

**Extreme Earth**  
*Wicked Cool for Kids staff, Instructors*

Tackle Earth’s extremes as we investigate our planet’s amazing natural resources. Think like a geologist and study rocks, which are made of minerals, and gems. Learn what a glacier is by making a model “gak” glacier and analyze how its movement causes erosion. Go on a safari to find Earth’s biggest land animals and create a model of a cute creature with extreme defenses against predators. Embrace the force of gravity to help a toy harness the wind with a parachute for a safe Earth landing. It’s extremely cool! **Grades K-2.**

We’ll provide a safe pickup location for the materials you’ll need for this class; the fee is included in the tuition.

6 sessions $175  
**Mondays May 3–June 14** 3:30–4:30pm  
KE423-P21 Online  
**Thursdays May 6–June 10** 3:30–4:30pm  
KE423-P21-2 Online

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**Language**

**Chinese Club**  
*Greer Swiston, Instructor*

*Ni hao! Welcome to our Chinese language and culture class: Chinese immersion in an intimate and fun setting. You’ll learn the Mandarin language; work on crafts such as calligraphy, origami, and paper-cutting; and enjoy singing Chinese songs and playing games. All levels welcome. Grades K-2.*

4 sessions $95  
**Wednesdays May 5–26** 3:30–4:15pm  
KE201-P21-K-2 Online

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[I liked] learning how to paint Chinese characters and my name
NEW

Super Science: Space Explorers

Super Science staff, Instructors

Come in, Mission Control! Join us for super space experiments and learn about our solar system, exoplanets, the future of space travel, and the possibilities for space colonization. You’ll design and test space suits for your team, explore the planets using NASA virtual reality simulations, chart the night sky in any weather, and create weather experiments to test the atmosphere on other planets. We’ll also enjoy some science fiction activities to keep things down to earth. This class will include a combination of virtual games, at-home projects, and science demos by our super scientist instructor. Grades K-2.

We’ll provide a safe pickup location for the class materials; the fee is included in the tuition.

6 sessions $135

Thursdays April 8–May 20 3:45–4:30pm
KE420-P21-Th Online

Fridays April 9–May 21 3:45–4:30pm
KE420-P21-F Online

Modern Art Adventure

Nicole Donson, Instructor

Get inspired by famous artists like Picasso, Monet, Van Gogh, and more. Make whimsical and abstract paintings like Miro and Kandinsky and spatter paint like Jackson Pollock. Create kinetic wire sculptures and mobiles like Calder, and paper collages like Matisse. And use watercolor paints to create art in the style of Monet’s water lily paintings and dot paintings like Georges Seurat. You’ll learn a bit of art history too, as we focus on one artist per week, see images of their work, and create art inspired by each artist’s style. Returning students are welcome. We’ll do all new projects in this class. Grades 1-5.

We’ll provide a safe pickup location for the class materials; a $20 fee is payable to the instructor at pickup.

5 sessions $125

Tuesdays April 27–May 25 4–5pm
KE293-P21 Online

Visual Arts & Crafts

Attention Muggles!

Susan Paquette, Instructor

Apparate to NCE. Join other wannabe witches and wizards for the schoolyear version of this popular summer program, now with all-new activities. We’ll explore the world of Harry Potter through a variety of magic-themed art projects. You’ll build a papier-mâché Hedwig, create a golden snitch with metallic paint and feathers, design the Monster Book of Monsters with faux fur and fangs, and paint and embellish wand crafts. You’ll also learn to draw Scabbers, Crookshanks, and Hedwig; make a whomping willow with wire and clay; and construct an Aragog spider—eww! Non-magicans welcome. Grades 1-5.

We’ll provide a safe pickup location for the class materials; a $20 fee is payable to the instructor at pickup.

4 sessions $115

Fridays May 7–28 4–5pm
KE381-P21 Online

Fine Art Drawing

Eddie Bruckner, Instructor

Become a better artist. Master the fundamentals of drawing through step-by-step guidance from our expert instructor. We’ll focus on different drawing concepts in each class to help you see the world in new ways and develop your unique artistic style. Working with artist-quality materials including graphite, charcoal, chalk, and pastels, you’ll learn the elements of contour, texture, and proportion; explore the principles of light and shade; and discover how line helps to suggest form. We’ll work on a variety of projects in class, including imaginative and observational drawings, landscapes, seascapes, still lifes, and more. All levels welcome; returning students will work on new projects. Grades 3-8.

Materials list is available online. See our website for details.

8 sessions $285

Wednesdays March 31–May 26 3–4:30pm
KE385-P21 Online

We want online learning to work for everyone.

If your child needs assistance to be successful in an NCE Kids online class, we’d like to help. Email staff@newtoncommunityed.org and we will collaborate to explore how we can assist.
Kids Spring

Spring Classes for High Schoolers

Please purchase The Official SAT Study Guide, by the College Board, and have it for the first class.

SAT Math Review
Neil Hatem, Instructor
Tackle the math section of the SAT Reasoning test with confidence. We’ll practice problems from the College Board’s sections: Heart of Algebra, Problem Solving and Data Analysis, Passport to Advanced Math, and Additional Topics in Math. We’ll examine the structure of the exam, discuss test-taking strategies, and practice under simulated test-taking conditions to build your skills and self-assurance. Grades 9-12.
5 sessions $235
Mondays March 15–April 12 6:30–8:30pm
KH16-P21 Online

SAT Verbal Review
Alan Reinstein, Instructor
Master the verbal section of the SAT Reasoning test. We’ll review the structure of the exam as well as the writing and critical reading components of the test. You’ll practice under simulated test-taking conditions to build your skills and confidence, so you’ll be ready for any question test makers throw your way. Grades 9-12.
5 sessions $235
Wednesdays March 17–April 14 6:30–8:30pm
KH17-P21 Online

High Schoolers: Work for NCE This Summer
If you love working with kids, join the NCE staff this summer. Email staff@newtoncommunityed.org to introduce yourself. Be sure to mention any special talents you have and your availability this summer. Inquiries should come directly from students.

Driver’s Ed
CS Driving School staff, Instructors
Complete a course in Driver’s Education and you can get your license before the age of 18. Per state requirements, you must be 15 years and 9 months by the time the class starts. A one-session parent training class is required as part of the curriculum. The spring online class dates are below. Grades 9-12.

10 sessions $670
Mondays-Fridays March 15-26 5–8pm
5 sessions $670
Monday-Friday April 19-23 10am–4:30pm
Mondays-Fridays May 10–21 5–8pm
For more information or to register, go to csdriving.com.

Due to the current COVID-19 pandemic, NCE is permitting families to opt out of Newton Public School’s Buddy System requirement. For questions about Driver’s Ed, email contact@csdriving.com or call 781-891-0460.

Picture Book Artists
Nicole Donson, Instructor
Calling all Eric Carle fans! Join us to create artwork inspired by your favorite children's books. We’ll investigate the artistic approaches in books like Where the Wild Things Are, Rainbow Fish, Leaf Man, Harold and the Purple Crayon, The Very Hungry Caterpillar, and more. We’ll paint textures on paper and make collages as Eric Carle did, paint on paper leaves and apply a watercolor resist technique to make a leaf man, and use colored tissue paper to decorate Rainbow Fish and Elmer the elephant. We’ll create monsters like the wild things and collages with dots and drawings using a purple crayon. Each week we’ll explore a new book and enjoy art projects inspired by that book. Returning students are welcome. We’ll do all new projects in this class. Grades K-2.
We’ll provide a safe pickup location for the class materials; a $20 fee is payable to the instructor at pickup.
5 sessions $125
Mondays April 26–May 24 4–5pm
KE358-P21 Online

Due to the current COVID-19 pandemic, NCE is permitting families to opt out of Newton Public School’s Buddy System requirement. For questions about Driver’s Ed, email contact@csdriving.com or call 781-891-0460.
• All Kids Summer classes are running in person unless otherwise noted; we will be adding more online classes soon. Check our website for updates.

• Please note our new Summer program start and end times. In order to reduce the level of contact between students during COVID, we are staggering dropoff and pickup times. Most kids morning sports programs will run from 9am-12pm and non-sports morning programs will run from 8:30-11:30am. Afternoon programs will run 12:30-3:30pm. See our website for specific times for our full-day programs.

• Summer programs will have strict COVID safety precautions in place. Our precautions will reflect the latest CDC guidance, so please check our website for up-to-date information on COVID policies.

• Make a full day by combining morning and afternoon half-day programs each week. There is a supervised lunch period for kids who stay for a full day, and we will adhere to all COVID safety guidelines.

• When you sign up for morning and afternoon programs in a single week you save $25. Be sure to add the corresponding lunch period to your cart to get your discount.

• We offer afternoon extended day until 5pm. See our website for details. There is no afternoon extended day.

• Our classes are listed by category. Some classes don’t fit neatly into one category, so please read them all to find the ones that are just right for you.

• You are eligible for a refund minus a $25 processing fee if you withdraw your child by May 31. Transfers are possible, space permitting. There will be a $25 fee for each transfer. Refund and transfer requests can be made by emailing staff@newtoncommunityed.org.

**Digital Arts**

**Digital Art & Animation**
Jack Neylan, Instructor
Make magical, moving digital art. Start with a simple drawing in Photoshop, then add coloring, layering, and other effects to create dazzling art. Invent a cast of characters, draw/paint a background for them to inhabit, and then transition them into a simple four-panel digital comic. You’ll create a concept for your own short animation and learn frame animation in Photoshop to complete your film, adding sound too if you’d like. No experience necessary. Grades 3-5.

*Bring a USB flash drive to class to save your work.*

**July 12–16 Newton North 8:30–11:30am**
KS146-S21-1 $325

**August 2–6 Newton North 12:30–3:30pm**
KS146-S21-2 $325

**August 9–13 Newton South 12:30–3:30pm**
KS146-S21-3 $325

**Creative Photo Editing**
See page 19 for details.

**Photoshop**
Jack Neylan, Instructor
Enhance your photos or fool your friends: learn Photoshop, the world’s most popular image manipulation program. You can use Photoshop for practical or creative projects. You’ll design a personal logo, an expressive self-portrait, a reinvented masterpiece, and more. Learn how Photoshop can be used to modify people’s appearances and alter real photographs, and see if you can tell reality from altered reality out in the world. All levels welcome. Grades 3-6.

*Bring a USB flash drive to save your work.*

**July 6–9 Newton North 8:30–11:30am**
KS354-S21-1 $275

**July 26–30 Newton South 12:30–3:30pm**
KS354-S21-2 $325

**August 23–27 Newton South 8:30–11:30am**
KS354-S21-3 $325

**Dramatic Arts**

**Fractured Fairy Tales**
Deanna Mustachio, Instructor
Rumpelstiltskin and the seven dwarves are locked in a tall tower and eat poison apples. Not! If you have a better idea, join us to tell your version of the story. We’ll take characters you know from fairy tales or other stories, and place them in new scenarios where they interact to make an original plot. We’ll write our own short play; design and create costumes, props, and scenery; and perform our unique show for family and friends on our last day. Look out Brothers Grimm—here come NCE kids! Grades 3-6.

*This is a two-week class.*

**July 12–23 Newton North 8:30–11:30am**
KS261-S21 $575

**Improv**
Darcy Howell & Deanna Mustachio, Instructors
Make something up. Improv is for everyone—whether you’re someone who always has a funny line ready or you’re on the quiet side, join us to create some seriously funny or just plain serious characters. Our time will be filled with games, laughter, and storytelling as you learn the tools and gain the confidence you need to develop characters and stories on the spot. Take some risks and expect the unexpected in this fun and funny class. All levels welcome, including new and returning students. Grades 3-5 & 6-9.

**July 6–9 Newton North 8:30–11:30am**
KS398-S21-2-Gr6-9 $245 (Mustachio; Grades 6-9)

**August 9–13 Newton South 8:30–11:30am**
KS398-S21-2-Gr3-5 $295 (Howell; Grades 3-5)

**August 23–27 Newton South 8:30–11:30am**
KS398-S21-3-Gr6-9 $295 (Mustachio; Grades 6-9)

**August 23–27 Newton South 12:30–3:30pm**
KS398-S21-4-Gr3-5 $295 (Howell; Grades 3-5)

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There are no classes on Monday July 5.
**New**

**Improv Junior**  
Darcy Howell, Instructor  
Make something up. Improv is for everyone, of every age. Join us to learn the basics of this theatrical genre. If you're shy or loud, silly or serious, come act it out! We'll play games, perform skits, and find new and surprising ways to express ourselves. Get ready to be inventive—there's no such thing as right or wrong when you improvise, and we can't wait to hear your ideas. **Grades K-2.**  
**July 6–9 Newton North 8:30–11:30am**  
KS399-S21-1 $245  
**July 19–23 Newton North 12:30–3:30pm**  
KS399-S21-2 $295  
**July 26–30 Newton South 8:30–11:30am**  
KS399-S21-3 $295

**Public Speaking Boot Camp**  
See page 25 for details.

**New**

**Sea Dance**  
Isabel Darmon Weiss, Instructor  
Move like sea creatures in our summer dance immersion class. Learn about a different underwater animal every day and mimic its moves. We'll practice different dance styles including ballet, modern, and jazz, and see which one best represents each animal. Each day will include a drawing project, a mini dance lesson, some improvisation, and choreographed dance sequences. We'll also play games where we get to know more about the sea creatures we're imitating—like clownfish, sharks, or stingy jellyfish! **Ages 4-7.**  
**July 19–23 Newton North 8:30–11:30am**  
KS367-S21-1 $295  
**August 16–20 Newton North 8:30–11:30am**  
KS367-S21-2 $295  
**August 23–27 Newton South 8:30–11:30am**  
KS367-S21-3 $295

**Textile Arts**

**Crazy Cross Stitch**  
Deanna Mustachio, Instructor  
Embellish your life. Join us to learn the basics of cross-stitch, the three-dimensional pixel art! Use your nimble fingers to stitch pre-made patterns or design your own decorative or wearable art. You'll start by stitching a simple pattern from a selection of choices, and progress to choosing a more difficult pattern or designing one of your own to stitch onto fabric or a clothing item of your choice. You'll leave the class with at least one beautiful wall hanging or piece of wearable art, and a new skill to help you while away the hours. **Grades 3-9.**  
See our website for the materials you'll need for this class.  
**July 12–16 Newton North 12:30–3:30pm**  
KS345-S21-1 $325  
**August 2–6 Newton North 12:30–3:30pm**  
KS345-S21-2 $325

**Fabric Painting**  
Nicole Donson, Instructor  
Get paint on your clothes! Learn popular silk and fabric painting and decorating techniques using non-toxic colorfast dyes, fabric paints, markers, and more. You'll mix colors, thicken dyes, spatter paint, print with rubber stamps, and use salt to make beautiful starbursts and dynamic patterns. Paint a silk scarf and sun-catcher, a pillowcase, tote bag, or T-shirt—your choice of projects and styles is endless. For a finishing touch you can embellish your work with colorful sequins, buttons, or embroidery. **Grades 3-8.**  
Materials will be provided; you can bring fabric or clothing from home too. Wear old clothes or a smock.  
**July 12–16 Newton North 8:30–11:30am**  
KS073-S21-1 $325  
**August 23–27 Newton South 12:30–3:30pm**  
KS121-S21-2 $325

**Knitting**  
Deanna Mustachio, Instructor  
Knitting used to be for grannies, but now it's universally cool. You can say “I made it myself!” when friends admire your stylish scarf, and you'll never be bored again—you can take your yarn and needles anywhere. We'll work on basics such as knit and purl stitches, casting, binding, increasing, decreasing, making stripes, and reading a simple knitting pattern. Once you've mastered the basics, you can really have fun. We'll have a variety of patterns to choose from, including some more challenging ones like monsters and flowers, which use double-pointed needles for really cool results. All levels welcome. **Grades 3-9.**  
See our website for the materials you'll need for this class.  
**July 6–9 Newton North 12:30–3:30pm**  
KS212-S21-1 $275  
**August 23–27 Newton South 12:30–3:30pm**  
KS212-S21-2 $325

**Registration Reminder**

Registration closes the Thursday before the following week’s classes. Sign up early so you don’t miss out!
Art Around the World
Susan Paquette, Instructor
Explore a country a day as we make art from different countries and immerse in their cultures. On our trip to Mexico, we’ll create piñatas and paint them, listen to Mexican music, and learn some Spanish phrases. In China, we’ll learn Chinese brush painting and draw pandas and dragons. In England we’ll make a castle with paper and cardboard, and in Italy we’ll sculpt our own leaning tower of Pisa and sing ‘O Sole Mio! Join us on our art journey. Grades K-3.

July 12–16 Newton North 12:30–3:30pm
KS327-S21-1 $325

August 9–13 Newton South 8:30–11:30am
KS327-S21-2 $325

Art Studio: Animals
Danielle Schechner, Instructor
Calling all animal lovers! Spend a week at the NCE Zoo, where all the animals are of your own creation. You’ll create 2D and 3D animal-themed art projects. You’ll create hand-painted papier-mâché animal puppets; learn to draw animals of the Arctic, rainforest, and New England; use cut paper and yarn to make a forest of animal species; and sculpt and paint your favorite animals with homemade clay. We’ll also design animal belts, necklaces, and rings from paper, fabric, and clay. Grades K-3.

July 6–9 Newton North 8:30–11:30am
KS193-S21-1 $275

August 2–6 Newton North 12:30–3:30pm
KS193-S21-2 $325

Swag Design: Outfit Makeover
Joyce Deliza, Instructor
Strut your stuff. If you love to create your own style and modify your clothing to make it more you, join us to learn new techniques for transforming your wardrobe. First, you’ll create a collage to represent your aesthetic vision, and then you’ll brainstorm and plan out the placement of your designs. You’ll tie-dye your garment to create a unique base pattern, then add layers with custom iron-ons or pictures from your collage. As a finishing touch, you’ll use fabric-friendly paint to add extra detail and flare to your custom design. You’ll leave class with at least one original standout piece to add to your wardrobe and the confidence to create others at home on your own. Dress to get messy. Grades 5-9.

See our website for the materials you’ll need for this class.

July 19–23 Newton North 8:30–11:30am
KS377-S21-1 $325

August 9–13 Newton South 12:30–3:30pm
KS377-S21-2 $325

Animal Art
Susan Paquette, Instructor

Think beyond paper and pencil—it’s time to go 3D! Use a wide variety of materials to make three-dimensional fine art projects. Create giant ice cream cones out of papier-mâché, construct modern sculptures of wire and wood, and design wearable cowboy or cowgirl hats and decoupage cereal box beach totes. You’ll work with the following media: boxes, cardboard, papier-mâché, nylon, wire, wood, paint, Styrofoam, contact paper, and other miscellaneous craft supplies. Join us in the third dimension! Grades K-3.

Visual Arts

July 19–23 Newton North 12:30–3:30pm
KS089-S21 $325

Stay in the Know
We may add new classes. Sign up to receive our email updates or check our website.

NEW

Kids Summer
Clay Workshop
Daniela Ostreicher, Instructor
From the functional to the whimsical, make just about anything you want from clay. Join us and learn handbuilding fundamentals and techniques for creating pinch pots, slabs, coils, and sculptures. You'll get lots of one-on-one expert guidance as you perfect your pieces, and you'll select your favorites to glaze with the colors and patterns of your choice. Our instructor will fire your pieces after class, and we will notify you when they are available for pickup. Grades 2-5 & 6-9.
You will need your own tools for this class. See our website for our recommendations.
July 6–9 Newton North 8:30–11:30am
KS182-S21-1-Gr2-5 $275 (Grades 2-5)
July 6–9 Newton North 12:30–3:30pm
KS182-S21-2-Gr6-9 $275 (Grades 6-9)
July 19–23 Newton North 8:30–11:30am
KS182-S21-3-Gr2-5 $325 (Grades 2-5)
July 19–23 Newton North 12:30–3:30pm
KS182-S21-4-Gr6-9 $325 (Grades 6-9)
August 16–20 Newton North 8:30–11:30am
KS182-S21-5-Gr6-9 $325 (Grades 6-9)
August 16–20 Newton North 12:30–3:30pm
KS182-S21-6-Gr2-5 $325 (Grades 2-5)

Creative Lettering
Joanne Baker, Instructor
CREATE spectacular lettering, original illuminated alphabets, and gorgeous calligraphy, using plain old pens, pencils, and markers. In just a week, you'll become a masterful hand-writer, able to produce letters, envelopes, signs, banners, posters, and even personalized monograms that will wow people. Take this class and your doodling, drawing, lettering, and way of looking at a blank piece of paper will be changed forever. Grades 5-9.
See our website for the materials you’ll need for this class.
June 6–9 Newton North 8:30–11:30am
KS299-S21-1-Gr2-5 $275
July 19–23 Newton North 12:30–3:30pm
KS299-S21-2 $325

For easier planning, see our Summer At a Glance chart on pages 30-31 for a user-friendly listing of all our Kids Summer classes.
**Decor by Me**

*Nicole Donson, Instructor*

Create cool keepsake crafts. Explore the art of mosaics and decorate a wooden plank or picture frame with ceramic tiles and grout. Make a funky mirror by attaching clothes pins around a circular mirror. Decoupage a keepsake box using decorative papers, colored tissue, fabric, glue-on jewels, and colorful beads. Make a hardbound journal using classic bookbinding techniques, and decorate its cover with fabric or fancy papers, stickers, ribbons, or glue-on jewels. Decorate and build desk accessories from wood and recycled materials, or create decorations to hang on your wall. Use our items to decorate with or bring your own. **Grades 3-9.**

**June 28–July 2 Newton South** 12:30–3:30pm
KS140-S21-1 $325

**August 2–6 Newton North** 8:30–11:30am
KS140-S21-2 $325

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**Fashion Art Projects**

*Susan Paquette, Instructor*

Walk the runway in your own original clothing and accessories. Design duct-tape wallets with patterned tape, assemble beaded jewelry, and form metal pendants and/or necklaces. Recycle matchboxes to make lockets with a picture inside, and construct a craft foam purse, rhinestone hair clips, and colorful fabric headbands and fleece beanies. Sew a heart-shaped pillow, design fingerless gloves, and strut your stuff in an original trash bag dress. All projects are wearable. No sewing skills needed: we’ll use double-sided fabric tape, glue, and other clever ways to construct our projects. **Grades K-3.**

**July 12–16 Newton North** 8:30–11:30am
KS328-S21-1 $325

**August 9–13 Newton South** 12:30–3:30pm
KS328-S21-2 $325

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**Glass Class**

*Michel L’Huillier, Instructor*

Dazzle family and friends with your outstanding glass artwork. Make a trivet, name plate, or big decorated mirror with a glass mosaic, and create a fused glass night light and a tack-fused decorative tile. With jewelry-mosaic, you’ll place glass beads and dichroic pieces in a deep pendant to create two necklaces. Master these techniques and learn to work safely with glass as you explore the creativity this medium allows. **Grades 2-5 & 6-9.**

**June 28–July 2 Newton South** 8:30–11:30am
KS361-S21-1-Gr6-9 $325 (Grades 6-9)

**June 28–July 2 Newton South** 12:30–3:30pm
KS361-S21-2-Gr2-5 $325 (Grades 2-5)

**August 2–6 Newton North** 8:30–11:30am
KS361-S21-3-Gr2-5 $325 (Grades 2-5)

**August 2–6 Newton North** 12:30–3:30pm
KS361-S21-4-Gr6-9 $325 (Grades 6-9)

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**Art Projects Inspired by Children’s Books**

*Susan Paquette, Instructor*

Really Big Art

Think big. Collaborate with fellow artists to make large group projects, and work solo on big individual ones. Using paint, pastels, fabric, and 3D objects, we’ll create colorful animal posters, cool magazine collages, and larger-than-life murals. Refine your animal drawing skills as you create your poster, and give it a theme like wild-world safari or Franklin Park Zoo. Develop an idea for your collage and cut magazines and other paper sources to construct it, add textured elements like fabric, sand, and buttons, and work as a team on a group watercolor mural. We’ll work inside and outside on our projects, and at the end of the week you’ll have artwork so big you’ll need help carrying it home! **Grades K-3.**

**August 2–6 Newton North** 8:30–11:30am
KS336-S21 $325

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**Picture Book Art Projects**

*Nicole Donson, Instructor*

Calling all Eric Carle fans! Join us to create artwork inspired by your favorite children’s books. We’ll investigate the artistic approaches in books like *Where the Wild Things Are, Rainbow Fish, Leaf Man, Harold and the Purple Crayon, The Very Hungry Caterpillar,* and more. We’ll paint textures on paper and make collages as Eric Carle did, paint on paper leaves and apply a watercolor resist technique to make a leaf man, and use colored tissue paper to decorate rainbow fish and Elmer the elephant. We’ll create monsters like the wild things and collages with dots and drawings using a purple crayon. Each week we’ll explore a new book and enjoy art projects inspired by that book. **Grades K-2.**

**August 9–13 Newton South** 8:30–11:30am
KS388-S21-1 $325

**August 16–20 Newton North** 12:30–3:30pm
KS388-S21-2 $325

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**Star Wars Spectacular**

*Susan Paquette, Instructor*

Travel to “a long time ago in a galaxy far far away...” where you’ll use a variety of materials to make art projects inspired by the Star Wars universe. You’ll work with the following media: cardboard, papier-mâché, wire, self-drying clay, paint, and other miscellaneous craft supplies. You’ll create pop-up battle action scene cards, design a baby Yoda puppet with a costume, sculpt a clay BB-8, construct a 3D Millennium Falcon, and test a blue milk recipe. “Do. Or do not. There is no...”
try!” Grades K-3.

June 28–July 2 Newton South 12:30–3:30pm
KS384-S21-1 $325

July 19–23 Newton North 8:30–11:30am
KS384-S21-2 $325

NEW

Sustainable Sculpture
Joyce Deliza, Instructor
Bend, twist, and paint. Make unique sculptures from recycled materials. You can use recycled materials to create anything from a decorative accessory to a sea creature to an alien from outer space. You’ll choose your sculpture’s size and shape, build its frame from our reused items, and then cover the frame with papier-mâché, to make it strong and smooth. Then comes the super creative part: using a variety of paints and painting styles, you’ll apply original designs for a fabulous finishing touch to make your sculpture truly your own. Grades 4-9.

See our website for the materials you’ll need for this class.

July 12–16 Newton North 8:30–11:30am
KS378-S21-1 $325

August 23–27 Newton South 12:30–3:30pm
KS378-S21-2 $325

NEW

Tiny Homes
Lucia Wolfe, Instructor
You are shrinking, and you now inhabit a teeny-tiny world filled with teeny-tiny versions of your favorite things. Create a miniature paradise using found items and unconventional materials. Design a reading room with a soft chair, a lavish living room, a game room with a “big” screen TV, or a bedroom with all the best furnishings. The possibilities are endless so long as your fingers are nimble and your imagination is expansive. Our regular-sized instructor with outsized talent will help you transform your chosen items to complete your personalized tiny home diorama. You can’t live in it, but it will surely live in your house as a showpiece for years to come. Grades 3-5 & 6-8.

See our website for the materials you’ll need for this class.

July 19–23 Newton North 8:30–11:30am
KS371-S21-Gr6-8 $325 (Grades 6-8)

July 26–30 Newton South 8:30–11:30am
KS371-S21-Gr3-5 $325 (Grades 3-5)

Trash Art
Ginelle McKenzie, Instructor
Don’t throw it away! You can recycle your trash and use it to make really cool crafts. We’ll create great projects such as paper-towel-roll rainsticks, egg carton caterpillars, and recycled treasure boxes. We’ll also melt old crayons and put them in molds to create new fun-colored ones. For inspiration we’ll read books like Harold and The Purple Crayon, Michael Recycle Meets Litterbug Doug, and Willow. It’s not just about art—it’s about saving the planet too. Ages 4-7.

July 26–30 Newton South 12:30–3:30pm
KS106-S21-1 $325

August 16–20 Newton North 8:30–11:30am
KS106-S21-2 $325

Zentangle
Lauren Comando, Instructor
Start simple and create amazing, seemingly complex drawings. If you can draw the letters i, c, s, and o, you can design cool Zentangles. Zentangle is a structured drawing method with infinite possibilities. We’ll start with a series of steps such as setting up, tangling/drawing, shading, and making your drawing pop. Then your unique black and white artwork will develop quickly, to be celebrated by your fellow artists. By the end of class you’ll have a collection of Zentangle drawings that look like they were years in the making. Grades 3-8.

June 28–July 2 Newton South 8:30–11:30am
KS392-S21-1 $325

July 26–30 Newton South 12:30–3:30pm
KS392-S21-2 $325

NEED HELP PLANNING YOUR SUMMER?

For easy planning, see our Summer At a Glance chart on pages 30-31 for a user-friendly listing of all our Kids Summer classes.
Science & Technology

A Movie of You
See page 24 for details.

3D Printing, Coding, & Design
BlocksCAD Inc staff, Instructors
See how the seemingly impossible is achieved. Learn the foundations of coding, along with basic computer-aided design (CAD) principles so you can take digital files and transform them into real, everyday objects. You’ll learn introductory concepts including loops, variables, and modules, and make unique, personalized, three-dimensional designs for projects such as a tablet or iPhone accessory, a science fiction character, or a vehicle. Your instructor will print two of your designs over the course of the class; you’ll take one home, and the other will be available for pickup later. Grades 3-5 & 6-9.
June 28–July 2 Newton South 12:30–3:30pm
KS292-S21-1-Gr6-9 $325 (Grades 6-9)
July 6–9 Newton North 8:30–11:30am
KS292-S21-2-Gr6-9 $325 (Grades 6-9)
July 19–23 Newton North 12:30–3:30pm
KS292-S21-3-Gr6-9 $325 (Grades 6-9)
July 26–30 Newton South 12:30–3:30pm
KS292-S21-4-Gr6-9 $325 (Grades 6-9)
August 23–27 Newton South 12:30–3:30pm
KS292-S21-5-Gr6-9 $325 (Grades 6-9)

NEW

Adventures in Nature
Sharon Sears, Instructor
Explore the great outdoors, and enjoy nature-themed art and science projects. We’ll embark on a scavenger hunt and create a unique collage from the objects you collect; learn about the different bird populations in our area and build a DIY bird feeder to keep them happy and healthy; and hone our observational skills as we learn to identify cloud formations and what they foretell. We’ll also hunt for bugs and discuss their role in the food chain, and develop our green thumbs with an indoor gardening project. You’ll finish class with a range of projects to display and a newfound appreciation for the natural world around you. Grades K-2.
August 9–13 Newton South 8:30–11:30am
KS369-S21-1 $325
August 23–27 Newton South 12:30–3:30pm
KS369-S21-2 $325

App Inventors
Circuit Lab staff, Instructors
Explore the inner workings of mobile electronic devices in this hands-on class, and make fun, creative apps for Android phones and tablets. Using MIT App Inventor software along with Arduino microcontrollers and Bluetooth, we’ll program Android apps to read sensors, control lights by remote, and design interactive games. You’ll learn fundamentals of circuitry, programming, and app design while building your projects, and you’ll have guidance from our expert instructors along the way. There’s plenty of room for your own ingenuity here, and the concepts you’ll learn apply to Apple products as well. Grades 6-9.
August 9–13 Newton South 8:30–11:30am
KS254-S21-1 $325
August 23–27 Newton South 12:30–3:30pm
KS254-S21-2 $325

Camp Invention
Kimberly McDonagh, Director
Enjoy high-energy activities that encourage inventive thinking and creative problem solving, while applying science, technology, engineering, math, and the arts.
In Week 1 (Recharge) you’ll design, build and test a device to launch rubber ducks and apply the physics concepts of trajectory and velocity to set the ducks on their path; reverse engineer a wireless microphone and then develop and pitch your own inventions; and apply nature-based discoveries to create vehicles that can travel across land as well as through the air and under water. You’ll explore energy, fuel, and movement, as you modify your designs to take on super challenges in a road rally. You’ll also explore circuitry, engineering, and cricket anatomy as you make your own solar-powered robotic cricket.
In Week 2 (Fast Forward), you’ll design your own futuristic smart home filled with gadgets, LEDs, technology, and innovation; become a vet pet for robotic puppies, developing a cure for sick ones and designing an awesome dog park for their pleasure; and launch into the future with your own Optibot, a small self-driving robot that senses change in light. You’ll design your own futuristic vehicle too.
In both weeks, you’ll enjoy inventive outdoor games. Kids will be grouped by age; we’ll try to place you with your friends if we get your requests by June 1.
Attention veteran inventors: Recharge is a new program, and Fast Forward was last offered in 2018. Grades 1-6.
See our website for the materials you’ll need to bring to camp.
July 12–16 Newton South 9am–3:30pm
KS383-S21-Recharge $375
July 19–23 Newton South 9am–3:30pm
KS383-S21-Fast Forward $375
Designing Mobile Apps
Coding with Kids staff, Instructors
Make your phone ring—with your own apps, that is. Learn the basics of designing and creating mobile apps. Using Thunkable, a free drag-and-drop platform for building mobile apps, you’ll make projects such as soundboards, games, or music players. You’ll learn to upload images; use UI components such as control, motion, and logic commands; and apply programming concepts such as variables, functions, and event handlers. At the end of class you’ll be able to install your apps on mobile devices or even publish them to an online store to share with friends and family around the world. The apps you create can be used on iOS or Android devices. Grades 6-9.
July 12–16 Newton North 8:30–11:30am
KS389-S21-1 $325

Creative Photo Editing
Coding with Kids staff, Instructors
Put some personality into your photos. Learn the ins and outs of GIMP photo-editing software to fool your family and friends and express yourself through your altered photos. Create a fake vacation photo, put yourself into a famous painting, or crown your cat as king. You’ll learn the basics of pixels and color manipulation, work with layers and masks, and adjust textures so your photos really say you. Grades 6-9.
August 2–6 Newton North 8:30–11:30am
KS386-S21 $325

Bring a snack for half-day programs, or lunch and two snacks if you’re staying for a full day.
**NEW**

**Engineering Workshop: Build Electronics**

*Sumit Majumder, Instructor*

Build gizmos that function and are fun. Make a paper-bowl loudspeaker that plugs into the headphone jack of your smartphone, an LED strobe, or a buzzer that sounds when a pesky younger sibling opens your secret drawer. You’ll learn all about electronic components like resistors, capacitors, and oscillators; assemble and test your circuits on a breadboard (a construction base for your prototypes); and then permanently solder them onto circuit boards. Join us and find out how things work. **Grades 6-9.**

*July 26–30 Newton South 8:30–11:30am*  
KS373-S21-1 $325

*August 16–20 Newton North 12:30–3:30pm*  
KS373-S21-2 $325

**NEW**

**Engineering Workshop: Build Robots**

*Sumit Majumder, Instructor*

Design and build some cool and useful robots. Make a soap bubble blower, a self-leveling tray, or a solar panel that tracks the movement of the sun. You’ll learn the basics of programming on the Arduino platform, and construct your robots with essential machine components including actuators (such as DC and servo motors) that are used to move mechanisms, and sensors (such as ultrasonic and infrared) that react to and control the surrounding environment. You’ll use hand and power tools to put it all together. So roll up your sleeves and join us. **Grades 6-9.**

*Tuition includes the cost of an Arduino for you to take home and use to continue your programming endeavors.*

*July 19–23 Newton North 8:30–11:30am*  
KS372-S21-1 $385

*August 9–13 Newton South 12:30–3:30pm*  
KS372-S21-2 $385

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**Hands-on Electronics**

*Circuit Lab staff, Instructors*

Tinker with electronics while learning the basics of computer programming. Beginning with experiments that explore the fundamentals of electronics and circuit building, you’ll move on to design your own interactive and programmable devices. Working both independently and in teams, you’ll use the latest tools including Arduino (for building interactive devices) and Raspberry Pi (for learning about computers and coding) to experiment with LEDs, resistors, motors, and programming. You’ll create interactive flashlights, digital musical instruments, homemade computer games, and more. Each day you’ll design a hands-on project under the guidance of skilled Circuit Lab instructors. **Grades 3-5.**

*June 28–July 2 Newton South 12:30–3:30pm*  
KS153-S21-1 $325

*August 16–20 Newton North 12:30–3:30pm*  
KS153-S21-2 $325

**Interactive Electronics**

*Circuit Lab staff, Instructors*

Get connected as we explore the realm where electronic circuitry meets computer programming. You’ll use the latest tools: Arduino (for building interactive devices) and Raspberry Pi (for learning about computers and coding) to take an idea and make it reality. Starting with the basics and building up to complex, interactive devices, we’ll create everything from LED light shows and touchless musical instruments to wearable computers, using a comprehensive library of parts and equipment. Through our series of fun, hands-on projects, you’ll learn not just how to use computers, but also how to make them work for you. **Grades 6-9.**

*July 6–9 Newton North 8:30–11:30am*  
KS339-S21-1 $275

**Intro to Programming: Scratch**

*Circuit Lab staff, Instructors*

Get with the program and learn Scratch, a popular free programming tool created at MIT. Learn the fundamentals of writing code through fun yet challenging tasks, and apply your creativity through inventive game designs. Create thematic animations, interactive stories, and short video games while mastering different skills and coding concepts daily. You’ll finish class with the tools you need to continue with Scratch and other programming projects on your own. **Grades 3-5.**

*This is a beginner class; no experience necessary.*

*June 28–July 2 Newton South 8:30–11:30am*  
KS340-S21-1 $325

*August 9–13 Newton South 12:30–3:30pm*  
KS340-S21-2 $325

**Intro to Python**

*Coding with Kids staff, Instructors*

Learn to program with Python, one of the most widely-used programming languages in the world. Python is a versatile and easy-to-learn starter language that’s popular with software developers, scientists, and data analysts working in all fields from medical research to space science at NASA. In this class you’ll learn and practice core coding concepts such as data structures and algorithms, and learn Python-specific concepts and syntax. Your projects will range from trivia quizzes to competitive two-player games, and everything in between. **Grades 3-5 & 6-9.**

*June 28–July 2 Newton South 8:30–11:30am*  
KS385-S21-1-Gr6-9 $325 (Grades 6-9)

*July 19–23 Newton North 8:30–11:30am*  
KS385-S21-2-Gr3-5 $325 (Grades 3-5)

*July 26–30 Newton South 12:30–3:30pm*  
KS385-S21-3-Gr6-9 $325 (Grades 6-9)

*August 2–6 Newton North 12:30–3:30pm*  
KS385-S21-4-Gr3-5 $325 (Grades 3-5)
Lego Engineering

Wicked Cool for Kids staff, Instructors

Attention Lego lovers: we’ve updated our Lego engineering program to include STEM-based challenges and free building—two things we know you’ll love. You’ll build mechanisms that incorporate gears, flywheels, levers, and cams to make barking dogs, crawling bugs, launch-powered drag racers, and other amazing contraptions. Crank up the fun as you use your creativity to build with Legos and solve challenges: try designing a spinning eggbeater or creating a car to carry Lego bricks uphill. Rise to the Lego challenge! Grades 1-4.

June 28–July 2 Newton South 8:30–11:30am  
KS316-S21-1 $325

July 19–23 Newton North 8:30–11:30am  
KS316-S21-2 $325

August 9–13 Newton South 12:30–3:30pm  
KS316-S21-3 $325

Lego Robotics

Wicked Cool for Kids staff, Instructors

Tell it what to do! Program free-roaming robots with Lego WeDo software and building kits, using iPads and Bluetooth technology to send programming instructions to a wireless module. Your untethered robots will be capable of completing structured as well as open-ended tasks. Build bots that use sensors to know when to stop, create a shake table to test houses designed to withstand an earthquake, or make a robot to sort and recycle items. Start your career as a robotics engineer here. Grades 1-4.

July 12–16 Newton North 8:30–11:30am  
KS333-S21-1 $325

July 26–30 Newton South 12:30–3:30pm  
KS333-S21-2 $325

August 23–27 Newton South 12:30–3:30pm  
KS333-S21-3 $325

Math Discovery

Sharon Sears, Instructor

Deepen your appreciation of the universal language of math. Step back in time to discover the Mayan number system; we’ll discuss how it came to be and how it compares to other number systems around the world, including ours, and see if you can solve some problems using Mayan numbers. Then we’ll test your mind with engineering challenges using resources like clothespins, binder clips, and popsicle sticks. You’ll make your own Möbius strips and flexagons, and write secret codes that can only be decrypted by applying mathematics. Join us to enjoy a range of hands-on activities that reveal how math is part of everything around us. All levels welcome. Grades 1-4.

July 19–23 Newton North 12:30–3:30pm  
KS370-S21-1 $295

August 16–20 Newton North 8:30–11:30am  
KS370-S21-2 $295

Minecraft Mania 1

Wicked Cool for Kids staff, Instructors

We’re wicked excited to bring you Minecraft Mania—a blend of virtual learning with hands-on activities that explore science and engineering using Minecraft. Use an interactive avatar to investigate a game-based educational environment. Engage in both computer and real-world activities covering geology, engineering, physics, and biology. Learn about the properties of rocks and minerals, and take home your own rock collection. Build skyscrapers and simple machines, plant your own crops, and learn about electricity in enjoyable experiential challenges. Minecraft Maniacs, join us for a week of fascination in the Minecraft world. Some Minecraft experience required. Grades 2-5. Parents, don’t worry—computer time is mixed with creative craft activities and outdoor time.

June 28–July 2 Newton South 8:30am–3:30pm  
KS109-S21-1 $445

July 26–30 Newton South 8:30am–3:30pm  
KS109-S21-2 $445

August 16–20 Newton North 8:30am–3:30pm  
KS109-S21-3 $445

Lego Robotics

Wicked Cool for Kids staff, Instructors

Tell it what to do! Program free-roaming robots with Lego WeDo software and building kits, using iPads and Bluetooth technology to send programming instructions to a wireless module. Your untethered robots will be capable of completing structured as well as open-ended tasks. Build bots that use sensors to know when to stop, create a shake table to test houses designed to withstand an earthquake, or make a robot to sort and recycle items. Start your career as a robotics engineer here. Grades 1-4.

July 12–16 Newton North 8:30–11:30am  
KS333-S21-1 $325

July 26–30 Newton South 12:30–3:30pm  
KS333-S21-2 $325

August 23–27 Newton South 12:30–3:30pm  
KS333-S21-3 $325

Math Discovery

Sharon Sears, Instructor

Deepen your appreciation of the universal language of math. Step back in time to discover the Mayan number system; we’ll discuss how it came to be and how it compares to other number systems around the world, including ours, and see if you can solve some problems using Mayan numbers. Then we’ll test your mind with engineering challenges using resources like clothespins, binder clips, and popsicle sticks. You’ll make your own Möbius strips and flexagons, and write secret codes that can only be decrypted by applying mathematics. Join us to enjoy a range of hands-on activities that reveal how math is part of everything around us. All levels welcome. Grades 1-4.

July 19–23 Newton North 12:30–3:30pm  
KS370-S21-1 $295

August 16–20 Newton North 8:30–11:30am  
KS370-S21-2 $295
Minecraft Mania 2
Wicked Cool for Kids staff, Instructors
The Mania continues! Explore and build in Minecraft worlds that have been customized for our learning activities. Construct complex villages and map out a hands-on model community built with real-world materials. Learn the secrets of Minecraft to forge unique tools, discover the awesome power of redstone, and create automated factories to supply your empire. Design light-up circuits and simple machines to take home. You should have some Minecraft experience to take this class. Minecraft Mania 1 is not a prerequisite for this class but you should have some Minecraft experience. Grades 2-5.

Attention Minecraft Mania students: these are different activities, so join us again for twice the fun. And parents, don’t worry—computer time is mixed with creative craft activities and outdoor time.

July 12–16 Newton North 8:30am–3:30pm
KS265-S21-1 $445

August 2–6 Newton North 8:30am–3:30pm
KS265-S21-2 $445

August 23–27 Newton South 8:30am–3:30pm
KS265-S21-3 $445

Python Multiplayer Games
Coding with Kids staff, Instructors
Python pros, take your coding to the next level. Learn the basics of multi-player game design and code your own two-player games. You’ll learn concepts such as nested conditionals, vectors and projectiles, event handlers, and how to code multiple controllers for different characters. Projects may include Wizard Battle, Snowball Chucker, Air Hockey and more. At the end of class you can enjoy playing your game on your computer against your favorite opponent. Grades 6-9.

Some Python coding experience required.

August 23–27 Newton South 8:30–11:30am
KS391-S21 $325

NEW

Minecraft Modding
Coding with Kids staff, Instructors
Attention Minecrafters: build your own mods and make your favorite game even better. In this class you’ll apply your creativity and problem-solving skills as you build your computer programming prowess. You’ll customize the game with original world maps and features on your own Minecraft server. Using a simple drag-and-drop coding environment, you’ll code mods to create all-new items, environments, characters, game modes, and more. Enjoy the game like never before with your new and unique Minecraft features. Grades 3-5 & 6-9.

Minecraft Java Edition is required for this class. See the link in the online class description to purchase it. Other versions of Minecraft (iPad, Xbox, Windows 10, etc.) will not support the modding for this class. The tuition includes a $20 fee for a Code Kingdoms license that we will purchase for you. Code Kingdoms is the platform we’ll use for doing the modding; instructions will be emailed to registered students.

July 6–9 Newton North 12:30–3:30pm
KS387-S21-1-Gr6-9 $275 (Grades 6-9)
Basic coding experience required.

August 9–13 Newton South 8:30–11:30am
KS387-S21-2-Gr3-5 $325 (Grades 3-5)
No coding experience necessary.

Robotics 101
Circuit Lab staff, Instructors
Can a robot make a peanut butter and jelly sandwich? Well, that may depend on the person who designed it! Join us for an intro to robotics and find out what your tech creations can and can’t do. Enjoy fun, hands-on activities focusing on what it means to write, debug, and execute computer programs. We’ll start low-tech, creating “human programs,” and we’ll advance to programming the popular Sphero robot, SPRK+. We’ll program Sphero to speak when it is shaken, change colors on demand, spin like dice to output random numbers, perform magic like Harry Potter’s wand, and more (but not make a PB & J sandwich). Grades 2-5.

July 6–9 Newton North 12:30–3:30pm
KS293-S21-1 $275

August 23–27 Newton South 8:30–11:30am
KS293-S21-2 $325

Registration closes the Thursday before the following week’s classes. Sign up early so you don’t miss out!
NEW

**Robotics with micro:bit**
*Coding with Kids staff, Instructors*

Can your computer take your temperature? Join us to learn the essentials of robotics programming with micro:bit and see how the software you write can tell a hardware device what to do. You’ll write code on your computer, then plug in your micro:bit and turn it into different types of electronic devices, such as a compass, decibel reader, or thermometer to measure your temp. Then you’ll learn how to enable wireless communication among your devices, as is done in the Internet of Things. Hey Alexa: Sign me up for this class! **Grades 6-9.**

You’ll need a micro:bit to participate in this class; see the link in the online class description to purchase it. Please check delivery times before completing your registration.

**July 26–30 Newton South** 8:30–11:30am  
KS390-S21-1 $325

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**Science Exploration**
*Julia Nicholson, Instructor*

Explore serious science through a variety of hands-on experiments and labs. If you’d like to write in invisible ink or find out how slime can be both runny and sticky, join us. Each day we’ll investigate a different scientific theme each day with exciting experiments, related stories, and hands-on projects. We'll make oobleck, discover the properties of water, create pet rocks, learn about our five senses, investigate the wonders of light and color, and more. Come with a curious mind and have a blast with science. **Ages 4-7.**

Bring the following materials to class: an 8-pack of washable markers pencils, a pair of scissors, and a smock/t-shirt for messy experiments.

**June 28–July 2 Newton South** 8:30–11:30am  
KS382-S21-1 $325

**August 23–27 Newton South** 8:30–11:30am  
KS382-S21-2 $325

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**Rocket Science 2021**
*Wicked Cool for Kids staff, Instructors*

Yes, it is rocket science! In this class you’ll construct our all-time favorite rocket, the customizable E2X, perfect for the aspiring aerospace engineer. You’ll investigate the solar system, design a satellite, and build a space base for an astronaut, keeping a commander’s log to record your work as you go. Embark on an out-of-this-world adventure to create galactic slime and glittering galaxies, and craft a space shuttle to travel to infinity and beyond as you learn the laws of aerodynamics and flight. At the end of the week, you’ll don your lab coat and NASA sticker at mission control, make a solid-fuel high-flying rocket, and launch it into the stratosphere (weather permitting). **Grades 1-4.**

**July 6–9 Newton North** 8:30–11:30am  
KS332-S21-1 $275  
July 19–23 Newton North 12:30–3:30pm  
KS332-S21-2 $325  
August 9–13 Newton South 8:30–11:30am  
KS332-S21-3 $325

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**Science Scramble**
*Wicked Cool for Kids staff, Instructors*

Join us for an eclectic mix of science experiments guaranteed to have the wow factor. We’ll start with cartoon character science, as we explore real physics through Pokemon and learn about geology through the Steven Universe cartoon series. Next, we’ll use chromatography to sample some candy chemistry, and we’ll make a jar that glows like fireflies. For something completely different, we’ll grow seeds on a sponge tower and build a working monocular to explore the tiny worlds around us. Join us for this surprising mix of super cool science discoveries. **Grades K-2.**

**June 28–July 2 Newton South** 12:30–3:30pm  
KS331-S21-1 $325

**July 12–16 Newton North** 12:30–3:30pm  
KS331-S21-2 $325

**August 2–6 Newton North** 8:30–11:30am  
KS331-S21-3 $325

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**Web Development**
*Coding with Kids staff, Instructors*

Go viral. Apply your creative and technical talents to build your own website and online game. You’ll learn to create engaging web pages that include pictures, sound, and video. We’ll explore HTML, CSS, and JavaScript, the technologies that are “under the hood” of all websites, and we’ll work on ways you can organize layouts, colors, and content to make your pages pop. At the end of this class you’ll be able to share your projects with family and friends and continue programming at home with your new Coding with Kids account. **Grades 6-9.**

Some prior coding experience required, such as with Scratch.

**July 12–16 Newton North** 12:30–3:30pm  
KS363-S21 $325

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**Wicked Cool Vet School**
*Wicked Cool for Kids staff, Instructors*

Animal lovers: grab a lab coat and learn about our favorite furry, flying, and fishy friends. Make your dream of becoming a veterinarian a reality this summer. We’ll construct amazing animal models, build big bones, and investigate animal intestines from our favorite vertebrates—birds, mammals, reptiles, amphibians, and fish. You’ll follow your own furry “patient” for a week, examining its digestion, muscles, joints, and vital signs as you learn about domestic and wild animal care. It’s an animal extravaganza! **Grades 1-4.**

**July 6–9 Newton North** 12:30–3:30pm  
KS264-S21-1 $275

**July 26–30 Newton South** 8:30–11:30am  
KS264-S21-2 $325

**August 16–20 Newton North** 12:30–3:30pm  
KS264-S21-3 $325

**August 23–27 Newton South** 8:30–11:30am  
KS264-S21-4 $325

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www.newtoncommunityed.org
**Best of Both Worlds**

**NEW**

**A Movie of You**

*Julia Nicholson, Instructor*

Tell your story. If you love technology and also have something to say, join us to learn the art of digital storytelling—the new medium where everyday people use digital tools to tell stories. You’ll learn to make videos using formats such as WeVideo, iMovie, and other social media platforms that join together video, images, audio, and music to create a compelling story. Each day you’ll learn new movie-making skills to bring your ideas to life on the screen. By the end of the week you’ll have a professional-looking video to share with the world. **Grades 3-5 & 6-9.** Bring a flashdrive, a notebook, and writing utensils.

**July 6–9** Newton North 8:30–11:30am
$325 KS393-S21-1-Gr3-5 $275 (Grades 3-5)

**July 26–30** Newton South 8:30–11:30am
$325 KS393-S21-2-Gr6-9 $325 (Grades 6-9)

**August 2–6** Newton North 8:30–11:30am
$325 KS393-S21-3-Gr3-5 $325 (Grades 3-5)

**August 16–20** Newton North 12:30–3:30pm
$325 KS393-S21-4-Gr6-9 $325 (Grades 6-9)

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**NEW**

**Lights, Camera, Action!** *(formerly Art & Science Mashup)*

*Danielle Schechner, Instructor*

Put some drama into your life with a variety of artistic and scientific endeavors. Get out your drawing pencils to create a story and share it. We’ll study story arcs and illustration techniques, then develop a comic book film strip and turn it into a short skit. You’ll make costumes and props, then act out your skit with classmates. You’ll check out how trash and recycled materials can create new toys and worlds. Your cities will be glued to large, flat pieces of cardboard so they can be transported home at the end of the week. Wear old clothes or a smock. **Grades K-3.** See our website for the materials you’ll need for this class.

**July 6–9** Newton North 12:30–3:30pm
$325 KS125-S21-1 $275

**July 26–30** Newton South 8:30–11:30am
$325 KS125-S21-2 $325

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**NEW**

**Cardboard Cities**

*Joyce Deliza, Instructor*

Create an entire city or neighborhood out of recycled cardboard boxes, small jars, and plastic containers. Build gardens, fences, animals, and pipe cleaner/pom-pom people to inhabit your town; then paint siding, windows, roofs, walkways, and streets. Learn how trash and recycled materials can create new toys and worlds. Your cities will be glued to large, flat pieces of cardboard so they can be transported home at the end of the week. **Grades K-3.** See our website for the materials you’ll need for this class.

**July 6–9** Newton North 12:30–3:30pm
$325 KS125-S21-1 $275

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**NEW**

**Graphic Novels**

*Allison Woodruff, Instructor*

What makes a graphic novel great? Find out, then write your own. Much more goes into them than you might think. We’ll learn tricks of the trade like how to size your art panels and where to place your speech bubbles. We’ll also look at favorites like Dog Man, Big Nate, and Smile and compare the choices those author/artists made, then dive into our own graphic novel creation through group games and partner writing to spark creativity. Make your own art or upload online graphics to complete your novel. You’ll finish the week with an original graphic novel and a new perspective on this increasingly popular art form. **Grades 3-6.** Bring crayons or colored pencils, a black Sharpie, and a pencil.

**July 6–9** Newton North 12:30–3:30pm
$325 KS365-S21-1 $245

**July 12–16** Newton North 12:30–3:30pm
$325 KS365-S21-2 $295

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**NEW**

**Chess Intensive Plus**

*Ross Eldridge, Instructor*

Serious chess players: build your chess-playing skills this summer. We’ll review chess principles and look at positions from real games played by grandmasters. We’ll focus on strategy and tactics and you’ll learn about notation for reading and writing games as well. Each day will include a combination of instruction and games. As a special new bonus this year, you’ll get an introduction to Shogi, the popular Japanese chess game also known as “The Game of Generals.” On our last day we’ll have an in-class tournament. Keep your mind sharp this summer and join us for a week of the ultimate game of strategy. This class is for players with prior chess experience. **Grades 3-6.**

We will play chess in COVID-friendly fashion: you will mirror your opponent’s moves on your board. Please bring your own chess set.

**June 28-July 2** Newton South 12:30–3:30pm
$325 KS330-S21-1-S21-3 $325

**August 9–13** Newton South 8:30–11:30am
$325 KS330-S21-2 $325

**August 16–20** Newton North 12:30–3:30pm
$325 KS330-S21-3 $325

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**NEW**

**Public Speaking Boot Camp**

*Kim Vanaman, Instructor*

Conquer your inner fears or unleash your inner ham. Get the skills and confidence you need to successfully speak in public, whether it’s in class, at a meeting, or as a future speech competitor. Through a variety of exercises, games, and activities (as well as a lot of practice speaking in front of this group), we’ll explore the many aspects of public speaking, work on a variety of presentation styles, learn how to prepare ourselves physically and mentally for speaking, and have fun in a
relaxed and entertaining environment. The skills you learn here will last a lifetime. Our final class will include a short and informal performance for family and friends. New and returning students welcome. Grades 5-9.

Bring a spiral notebook, 3x5 cards, pens, pencils, and a favorite book.

**Home Alone Safety**
AllenKingsley staff, Instructors
Take the first steps towards independence. Learn about internet safety, phone- and door-answering techniques, accident and fire protection, and first aid. We'll watch an instructional video, discuss how to manage your time when you're home alone for short periods, and explore scenarios through role-playing. Grades 3-6.

**NEW**
Wednesday June 30 Newton South 12:30–2pm
KS395-S21-1 $55

**Wednesday August 25 Newton South**
10–11:30am
KS395-S21-2 $55

**NEW**
Take a Trip!
Hannah Alegbeleye, Instructor
Be your own travel agent. Whether your summer vacation is virtual or real, you still need a plan and planning is fun! So join us to create a detailed itinerary for your dream vacation. We'll start by brainstorming places you'd love to visit. Then we'll research our chosen destinations, consulting online resources for information about travel deals, lodging, restaurants, must-see sights, activities, and more. Keeping your budget in mind as you plan, you'll map out your route and make your selections. You'll finish the week with an implementable travel plan and a snazzy brochure you created to help sell it to your travel companions. Get ready for the trip of a lifetime. No travel experience necessary. Grades 5-9.

**NEW**
Babysitting/CPR Training
AllenKingsley staff, Instructors
Learn the basics of infant and childcare. Our topics cover how to react responsibly to medical emergencies, perform first aid for common childhood injuries and illnesses, set up and run your own babysitting business, and entertain children with games and songs. You'll receive training in pediatric first aid, household safety, and the fundamentals of childcare. By the end of this class you'll be prepared to interview for a babysitting job, select safe and suitable games and activities, prevent accidents, perform basic first aid, and begin babysitting safely and competently. You'll leave with a certificate of completion for babysitting, first aid instructions, and a sitter checklist, and you will also be certified in CPR/AED. Grades 5-9.

**NEW**
Media Girls
AllenKingsley staff, Instructors
Middle school girls: take control of your social media presence. Learn to use it to strengthen your connections with friends rather than leave you feeling distanced. In this workshop you’ll develop skills to think critically about technology and how it can help or hurt you. You’ll also learn to identify made-up “girl rules” that can cause you harm. Let's band together to transform social media culture and make it a healthier space for all. Grades 3-6.

**NEW**
Wednesday June 30 Newton South 8:30am–12pm
KS394-S21-1 $125

**Wednesday August 25 Newton South**
12–3:30pm
KS394-S21-2 $125

**Extras**

**NEW**
Take a Trip!
Hannah Alegbeleye, Instructor
Be your own travel agent. Whether your summer vacation is virtual or real, you still need a plan and planning is fun! So join us to create a detailed itinerary for your dream vacation. We'll start by brainstorming places you'd love to visit. Then we'll research our chosen destinations, consulting online resources for information about travel deals, lodging, restaurants, must-see sights, activities, and more. Keeping your budget in mind as you plan, you'll map out your route and make your selections. You'll finish the week with an implementable travel plan and a snazzy brochure you created to help sell it to your travel companions. Get ready for the trip of a lifetime. No travel experience necessary. Grades 5-9.

**NEW**
Media Girls
AllenKingsley staff, Instructors
Middle school girls: take control of your social media presence. Learn to use it to strengthen your connections with friends rather than leave you feeling distanced. In this workshop you’ll develop skills to think critically about technology and how it can help or hurt you. You’ll also learn to identify made-up “girl rules” that can cause you harm. Let's band together to transform social media culture and make it a healthier space for all. Grades 3-6.

**NEW**
Wednesday June 30 Newton South 8:30am–12pm
KS394-S21-1 $125

**Wednesday August 25 Newton South**
12–3:30pm
KS394-S21-2 $125
**Sports Clinics**

**Archery**

*Shawn Bowlby, Instructor*

Fun fact: Newton was home to the nation’s first organized archery team, The Newton Archers, circa 1935. Honoring that legacy, NCE is pleased to offer this still-popular sport. Archery is a great option for those who prefer a noncompetitive individual sport to team sports. Our instructor will determine your dominant eye, explain the rules, and get you started, providing individualized instruction throughout the class. Archers will learn technique, form, and accuracy. Equipment is provided. All levels welcome. **Grades 3-9.**

All classes Monday—Thursday. Please hold Friday of each week for a rain date.

- **June 28–July 1 Oak Hill** 9–10:45am  
  KS924-S21-1 $235
- **June 28–July 1 Oak Hill** 11am–12:45pm  
  KS924-S21-2 $235
- **July 19–22 Oak Hill** 9–10:45am  
  KS924-S21-3 $235
- **July 19–22 Oak Hill** 11am–12:45pm  
  KS924-S21-4 $235
- **August 23–26 Oak Hill** 9–10:45am  
  KS924-S21-5 $235
- **August 23–26 Oak Hill** 11am–12:45pm  
  KS924-S21-6 $235

**NEW**

**Lacrosse Jr.***

*Howard Landau, Instructor*

Pick up a stick and learn lacrosse. In our game-based environment you’ll learn all the basic skills including stick handling, catching, and throwing. We’ll focus on fun and good sportsmanship during our time together, and you’ll leave with a new sport to enjoy for life. **Ages 4-7.**

- **June 23–25 Newton North** 9am–12pm  
  KS975-S21-1 $195
- **June 23–25 Newton North** 12:30–3:30pm  
  KS975-S21-2 $195

**High School Clinics**

Expand your skills and confidence in the sports of soccer, swimming, or girls field hockey in one of our summer clinics. High school level coaches will lead you to develop the skills you need to improve your game, get more from the sport, and/or try out for your high school team. **Grades 9-12.**

**Field Hockey Clinic (Girls)**

*Lauren Baugher, Instructor*

- **August 23–25 Newton North** 1–4pm  
  KS914-S21 $195

**Soccer Clinic (Co-ed)**

*James Roy Dow, Instructor*

- **August 23–25 Warren House Field** 9am–1pm  
  KS915-S21 $215

**Swim Clinic (Co-ed)**

*Patrick Manning, Instructor*

- **August 16–18 Newton North** 8am–10am  
  KS917-S21 $165

**NEW**

**Cross-Country Running***

*Anna McKeown, Instructor*

Up your running game! Develop the skills and confidence you need to enjoy the sport of cross-country running, as an individual, or as part of an intramural or interscholastic team. Each day we will learn strength and conditioning techniques you can use to improve your running endurance and performance, and then we’ll run. All levels welcome. **Grades 6-9.**

- **June 23–25 Newton North** 9–11am  
  KS976-S21 $165

**Important Information**

NCE camps and clinics will have strict COVID safety precautions in place including but not limited to social distancing, mask-wearing, specific dropoff and pickup procedures, group size limitations, and sanitation. These precautions will reflect the latest CDC guidance, so please check our website for up-to-date information on safety procedures.

1. All registrations for sports programs must be completed online so you can sign our online liability paperwork.
2. A copy of your child’s physical, including immunization record, from within the last two years is required for participation in all sports camps; please return it to our office at least two weeks in advance of camp. Note on the form which program(s) you are attending. By Fax: 617-559-6998 By Email: summersports@newtoncommunityed.org
3. All sports programs except Archery will be moved indoors in severe weather.
4. Check your class listing on our website for what you need to bring.
5. Participants will be grouped by age and skill level.
6. Half-day students: combine a morning program with an afternoon program and a lunch period and save $25. See our Summer At a Glance chart on pages 30–31 or call us for assistance.
7. We offer afternoon Extended Day. Details are on our website.
8. Our sports camps comply with the regulations of the Massachusetts Department of Public Health and are licensed by the Newton Health Department.

**Half-day Camps**

**Basketball Jr.**

*Be Ahead of the Game staff, Instructors*

Join our fun-loving coaches and learn the basics of basketball. We’ll work on ball-handling, dribbling, defending, passing, and shooting. You’ll enjoy playground play, contests, and a smattering of other sports and games too. **Ages 4-8.**

- **August 9–13 Angier** 9am–12pm  
  KS925-S21-1 $275
- **August 16–20 Angier** 9am–12pm  
  KS925-S21-2 $275

*If snow closings cause school days in Newton to conflict with this class, please check our website for schedule updates.
Dodgeball & Multi-Sports
Thundercat Sports staff, Instructors
Dodgeball is more than a party game—it is actually a serious game of strategy, and there are many ways to play. Try your skill at different dodgeball-related games such as Doctor, Bombardment, and Jailball; our coaches will supervise and give ball-avoidance tips. You’ll also enjoy other sports and games we’ll add to round out your camp day. Grades 3-6.
July 12–16 Angier 9am–12pm
KS926-S21 $275

Flag Football
Thundercat Sports staff, Instructors
We’ll focus on a “skill of the day” such as passing, catching, and offensive/defensive strategies. We’ll enjoy a scrimmage at the end of each class so you can apply your new skills. We’ll use flags only; no tackling. Grades 3-6 & 6-9.
July 26–30 Angier 9am–12pm
KS918-S21 $275 (Grades 3-6)
August 2–6 Newton North 9am–12pm
KS978-S21 $285 (Grades 6-9)

Parkour
Parkour Generations Boston staff, Instructors
Make the world your playground! Get physical using a variety of indoor and outdoor training environments to learn how everyday spaces like stairs, ramps, and railings can become your urban obstacle course, and learn new skills on our PopUp Parkour Park. We’ll cover techniques and movements that can be adapted to all fitness and ability levels, and delve into the concepts at the heart of the discipline through games and drills that will also improve your balance, strength, resilience, and spatial awareness. Our classes are taught by ADAPT-certified coaches who will provide a safe, fun, and challenging environment for all kids. Grades 1-4 & 5-9.
August 2–6 Newton North 12:30–3:30pm
KS928-S21-1-Gr1-4 $295 (Grades 1-4)
August 2–6 Newton North 9am–12pm
KS928-S21-1-Gr5-9 $295 (Grades 5-9)
August 16–20 Newton North 12:30–3:30pm
KS928-S21-2-Gr1-4 $295 (Grades 1-4)
August 16–20 Newton North 9am–12pm
KS928-S21-2-Gr5-9 $295 (Grades 5-9)

Soccer & Multi-Sports
Thundercat Sports staff, Instructors
More fun than just one sport—enjoy a variety in this camp. Soccer will be our core sport, but unique games and activities will also be part of the mix, creating a fun, appropriately competitive atmosphere. Our enthusiastic coaches will teach you proper skills, rules, and tips for each sport; they’ll also referee, assure maximum playing time for each athlete, and kick off our final-day tournament each week. You’ll be grouped by age and skill Ages 4-8.
June 28–July 2 Angier 9am–12pm
KS919-S21-1 $275
July 6–9 Angier 8:45am–12:30pm
KS919-S21-2 $275
July 12–16 Angier 9am–12pm
KS919-S21-3 $275
July 19–23 Angier 9am–12pm
KS919-S21-4 $275
July 26–30 Angier 9am–12pm
KS919-S21-5 $275
August 2–6 Angier 9am–12pm
KS919-S21-6 $275

Tennis
John K. Reale, Instructor
Grab your racket and get ready to play! The goal is to learn tennis, improve skills, and have fun. Beginners, advanced beginners, and intermediate players join us to improve your game and get more enjoyment from tennis. We’ll introduce fundamental skills through coaching, games, and exercises to teach skills in a fun and dynamic way. We’ll work on refining those skills through practice games each day; you’ll receive personal attention throughout.
All programs are inclusive and gender neutral. We can make their experience meet their needs. Contact us at brooksca@newton.k12.ma.us to ensure this best fits their current gender identification and to reassess them often. You can change your child’s gender during camp enrollment.
Tennis is open to all gender expression. For now, we are requiring children to join the group that best fits their current gender identification and to reach out to brooksca@newton.k12.ma.us to ensure we can make their experience meet their needs.

All Sports
Timothy Murphy, Director
Join us for instruction and supervised play in badminton, tennis, touch football, soccer, softball, indoor wall climbing, ultimate frisbee, and more. Grades 3-8.
August 9–13 Newton North 9am–3pm
KS910-S21-1 $345

Baseball
Tom Donnellan, Director
Hone your baseball and sportsmanship skills. We’ll work on pitching, hitting, infield play, bunting, and base running. Grades 1-8.
June 28–July 2 Albemarle Field 9am–3pm
KS900-S21-1 $345
July 6–9 Albemarle Field 8:30am–3:30pm
KS900-S21-2 $345

Basketball
Paul Connolly, Director
Learn all about the game and improve your skills. We’ll work on ball-handling, dribbling, defending, passing, shooting, and teamwork. Grades 2-9 & 4-9.
July 12–16 Newton North 9am–3pm
KS905-S21-1 $345 (Boys; Grades 4-9)
July 19–23 Newton North 9am–3pm
KS905-S21-2 $345 (Boys; Grades 4-9)
August 2–6 Newton North 9am–3pm
KS909-S21 $345 (Girls; Grades 2-9)

Full-day Camps
We are working to address the current labeling of NCE Sports camps and clinics. We recognize they do not encompass all gender expression. For now, we are working with families on an individual basis. Families are welcome to enroll their child in the category that best fits their current gender identification and to reach out to brooksca@newton.k12.ma.us to ensure we can make their experience meet their needs.
**Dance**

*Angela Rodriguez, Director*

Build your skills and improve the precision in your routines. In this safe and exciting environment, sportsmanship is promoted. We’ll work on kicks, turns, leaps, and/or hiphop technique. **Grades 2-8.**

- **July 6–9** Newton North 8:30am–3:30pm
  - KS907-S21-1 $345
- **July 12–16** Newton North 9am–3pm
  - KS907-S21-2 $345

**Field Hockey**

*Krissy Moore, Director*

Learn the fundamentals of hockey and develop your individual and teamwork skills. We’ll work on footwork, stick skills, and positioning. **Grades 2-9.**

- **July 12–July 16** Newton North 9am–3pm
  - KS929-S21 $345

**Lacrosse**

*Howard Landau & Nick Pfeifer, Directors*

Learn the fundamentals and experience the fun of this increasingly popular sport. We’ll work on stick handling, defensive and offensive strategies, and teamwork. **Grades 2-9.**

- **June 28–July 2** Newton North 9am–3pm
  - KS901-S21-1 $345 (Girls; Landau)
  - KS901-S21-2 $345 (Boys; Pfeifer)
- **August 2–6** Newton North 9am–3pm
  - KS908-S21 $345 (Boys; Pfeifer)

**Soccer**

*Brian Rooney, Director*

Learn soccer fundamentals the right way from our experienced coaches. We’ll work on dribbling, passing, defensive and offensive play, and teamwork. **Grades 2-8.**

- **July 19–23** Newton North 9am–3pm
  - KS906-S21-1 $345
- **July 26–30** Newton North 9am–3pm
  - KS906-S21-2 $345

**Softball**

*Lauren Baugher, Director*

Improve your softball skills. We’ll work on hitting, bunting, pitching, catching, infield, outfield, and base-running. **Grades K-9.**

- **June 28–July 2** Newton North 9am–3pm
  - KS902-S21-1 $345
- **July 6–9** Newton North 8:30am–3:30pm
  - KS906-S21-1 $345
- **July 26–30** Newton North 9am–3pm
  - KS906-S21-2 $345

**Volleyball**

*Barbara Majewski, Director*

Learn essential skills in a fun and safe environment. We’ll work on forearm and overhead passing, setting, attacking, blocking, serving, positional play, and offensive and defensive strategies, integrating games, competitions, and recreational activities. **Grades 2-9.**

- **June 28–July 2** Newton North 9am–3pm
  - KS904-S21 $345

**Dance**

*Angela Rodriguez, Director*

Build your skills and improve the precision in your routines. In this safe and exciting environment, sportsmanship is promoted. We’ll work on kicks, turns, leaps, and/or hiphop technique. **Grades 2-8.**

- **July 6–9** Newton North 8:30am–3:30pm
  - KS907-S21-1 $345
- **July 12–16** Newton North 9am–3pm
  - KS907-S21-2 $345

**Field Hockey**

*Krissy Moore, Director*

Learn the fundamentals of hockey and develop your individual and teamwork skills. We’ll work on footwork, stick skills, and positioning. **Grades 2-9.**

- **July 12–July 16** Newton North 9am–3pm
  - KS929-S21 $345

**Lacrosse**

*Howard Landau & Nick Pfeifer, Directors*

Learn the fundamentals and experience the fun of this increasingly popular sport. We’ll work on stick handling, defensive and offensive strategies, and teamwork. **Grades 2-9.**

- **June 28–July 2** Newton North 9am–3pm
  - KS901-S21-1 $345 (Girls; Landau)
  - KS901-S21-2 $345 (Boys; Pfeifer)
- **August 2–6** Newton North 9am–3pm
  - KS908-S21 $345 (Boys; Pfeifer)

**Soccer**

*Brian Rooney, Director*

Learn soccer fundamentals the right way from our experienced coaches. We’ll work on dribbling, passing, defensive and offensive play, and teamwork. **Grades 2-8.**

- **July 19–23** Newton North 9am–3pm
  - KS906-S21-1 $345
- **July 26–30** Newton North 9am–3pm
  - KS906-S21-2 $345

**Softball**

*Lauren Baugher, Director*

Improve your softball skills. We’ll work on hitting, bunting, pitching, catching, infield, outfield, and base-running. **Grades K-9.**

- **June 28–July 2** Newton North 9am–3pm
  - KS902-S21-1 $345
- **July 6–9** Newton North 8:30am–3:30pm
  - KS906-S21-1 $345
- **July 26–30** Newton North 9am–3pm
  - KS906-S21-2 $345

**Volleyball**

*Barbara Majewski, Director*

Learn essential skills in a fun and safe environment. We’ll work on forearm and overhead passing, setting, attacking, blocking, serving, positional play, and offensive and defensive strategies, integrating games, competitions, and recreational activities. **Grades 2-9.**

- **June 28–July 2** Newton North 9am–3pm
  - KS904-S21 $345
Elective Classes

Bridge to Calculus
(formerly Pre-Calculus)
Shawn Wallace, Instructor
If you’ve successfully completed 513 or 613 Math, you may take this class to qualify for senior year calculus. We’ll cover the prerequisite topics for moving on to calculus. Your results from this course will be shared with the high school Math Department Chairs to determine appropriate placement for your senior year Math class. No credit is awarded for this class. 

For students entering Grade 12.

June 28–July 19 Online 9–11am
KS806–S21 $380

Critical Writing
If you often feel that your ideas are better than your papers, join us and improve your academic writing in all subjects. In this class, we’ll help you define a clear thesis and organize evidence to support it. You’ll practice structuring logical paragraphs, drawing convincing connections between them, and building up to a strong, emphatic conclusion. You’ll also learn to avoid common word use and grammatical errors that can detract from your arguments. You’ll finish this class with increased confidence to tackle your future writing assignments. 

Grades 9-12.

June 28–July 19 Online 9am–12pm
KS802–S21 $480

Write Successful Essays for your College Application
Jacqueline Clark, Instructor
Writing a standout essay doesn’t happen overnight. In this class, you’ll work with a professional writer who will help you choose your topic and improve your writing style over several weeks. We’ll start by discussing what colleges are looking for (an essay that reflects who you are), and then you’ll write. You’ll receive weekly written feedback on your essays as well as helpful critiques from your classmates. By the end of the course, you’ll be well on your way to completing your Common App essay, and you’ll have a handle on other essays your college applications may require. 

Grades 9-12.

4 sessions $195
Tuesdays July 6–27 7–8:30pm
KS408–S21–1 Online

Wednesdays July 7–28 7–8:30pm
KS408–S21–2 Online

SAT Math Review
TuenWing (Erin) Fan, Instructor
Tackle the math section of the SAT Reasoning test with confidence. We’ll practice problems from the College Board’s sections: Heart of Algebra, Problem Solving and Data Analysis, Passport to Advanced Math, and Additional Topics in Math. We’ll examine the structure of the exam, discuss test-taking strategies, and practice under simulated test-taking conditions to build your skills and self-assurance. 

Grades 9-12.

Please purchase The Official SAT Study Guide, by the College Board, and have it for the first class.

5 sessions $235
Monday–Friday August 23–27 10am–12pm
KH409–S21 Online

Driver’s Ed & College Prep

SAT Verbal Review
Jacqueline Clark, Instructor
Master the verbal section of the SAT Reasoning test. We’ll review the structure of the exam as well as the writing and critical reading components of the test. You’ll practice under simulated test-taking conditions to build your skills and confidence, so you’ll be ready for any question test makers throw your way. 

Grades 9-12.

Please purchase The Official SAT Study Guide, by the College Board, and have it for the first class.

5 sessions $235
Monday–Friday August 9–13 12–2pm
KS410–S21 Online

Driver’s Ed
CS Driving School staff, Instructors
Complete a course in Driver’s Education and you can get your license before the age of 18. Per state requirements, you must be 15 years and 9 months by the time the class starts. A one-session parent training class is required as part of the curriculum.

See our website for this summer’s course offerings. For more information or to register, visit CSDriving.com or call 781-891-0460.

Due to the current COVID-19 pandemic, NCE is permitting families to opt out of Newton Public School’s Buddy System requirement. For questions about Driver’s Ed, email contact@csdriving.com or call 781-891-0460.

High Schoolers: Work for NCE This Summer
If you love working with kids, join the NCE staff this summer. Email staff@newtoncommunityed.org to introduce yourself. Be sure to mention any special talents you have and your availability this summer. Inquiries should come directly from students.
## Kids Summer at a Glance

### 6/28-7/2
<table>
<thead>
<tr>
<th>Time</th>
<th>Location</th>
<th>Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:30-11:30am</td>
<td>South</td>
<td>Science Exploration (Ages 4-7)</td>
</tr>
<tr>
<td>8:30am-11:30am</td>
<td>North</td>
<td>Classic Camp Crafts (K-3)</td>
</tr>
<tr>
<td>8:30am-11:30am</td>
<td>North</td>
<td>Lego Engineering (1-4)</td>
</tr>
<tr>
<td>8:30am-11:30am</td>
<td>North</td>
<td>Intro to Programming: Scratch (3-5)</td>
</tr>
<tr>
<td>8:30am-11:30am</td>
<td>North</td>
<td>Zentangle (3-8)</td>
</tr>
<tr>
<td>8:30am-11:30am</td>
<td>North</td>
<td>Public Speaking (5-9)</td>
</tr>
<tr>
<td>8:30am-11:30am</td>
<td>North</td>
<td>Boot Camp (Class)</td>
</tr>
<tr>
<td>8:30am-11:30am</td>
<td>North</td>
<td>Intro to Python (6-9)</td>
</tr>
</tbody>
</table>

### 7/6-7/9*
<table>
<thead>
<tr>
<th>Time</th>
<th>Location</th>
<th>Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:30am-11:30am</td>
<td>North</td>
<td>Improv Junior (K-2)</td>
</tr>
<tr>
<td>8:30am-11:30am</td>
<td>North</td>
<td>Animal Art (K-3)</td>
</tr>
<tr>
<td>8:30am-11:30am</td>
<td>North</td>
<td>Rocket Science 2021 (1-4)</td>
</tr>
<tr>
<td>8:30am-11:30am</td>
<td>North</td>
<td>Clay Workshop (2-5)</td>
</tr>
<tr>
<td>8:30am-11:30am</td>
<td>North</td>
<td>A Movie of You (3-5)</td>
</tr>
<tr>
<td>8:30am-12:30am</td>
<td>North</td>
<td>3D Printing (3-5)</td>
</tr>
<tr>
<td>8:30am-12:30am</td>
<td>North</td>
<td>Coding, &amp; Design (3-5)</td>
</tr>
<tr>
<td>8:30am-12:30am</td>
<td>North</td>
<td>Creative Lettering (5-9)</td>
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<tr>
<td>8:30am-12:30am</td>
<td>North</td>
<td>Improv (6-9)</td>
</tr>
<tr>
<td>8:30am-12:30am</td>
<td>North</td>
<td>Interactive Electronics (6-9)</td>
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</tbody>
</table>

### 7/12-7/16
<table>
<thead>
<tr>
<th>Time</th>
<th>Location</th>
<th>Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:30am-11:30am</td>
<td>North</td>
<td>Fashion Art Projects (K-3)</td>
</tr>
<tr>
<td>8:30am-11:30am</td>
<td>North</td>
<td>Lego Robotics (1-4)</td>
</tr>
<tr>
<td>8:30am-11:30am</td>
<td>North</td>
<td>Digital Art &amp; Animation (3-5)</td>
</tr>
<tr>
<td>8:30am-11:30am</td>
<td>North</td>
<td>Fractured Fairy-Tales (3-6)</td>
</tr>
<tr>
<td>8:30am-12:30pm</td>
<td>North</td>
<td>Fabric Painting (3-8)</td>
</tr>
<tr>
<td>8:30am-12:30pm</td>
<td>North</td>
<td>Sustainable Sculpture (4-9)</td>
</tr>
<tr>
<td>8:30am-12:30pm</td>
<td>North</td>
<td>Take a Trip! (5-9)</td>
</tr>
<tr>
<td>8:30am-12:30pm</td>
<td>North</td>
<td>Designing Mobile Apps (6-9)</td>
</tr>
</tbody>
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### 7/19-7/23
<table>
<thead>
<tr>
<th>Time</th>
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<th>Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:30am-11:30am</td>
<td>North</td>
<td>Sea Dance (Ages 4-7)</td>
</tr>
<tr>
<td>8:30am-11:30am</td>
<td>North</td>
<td>Star Wars Spectacular (K-3)</td>
</tr>
<tr>
<td>8:30am-11:30am</td>
<td>North</td>
<td>Lego Engineering (1-4)</td>
</tr>
<tr>
<td>8:30am-11:30am</td>
<td>North</td>
<td>Clay Workshop (2-5)</td>
</tr>
<tr>
<td>8:30am-11:30am</td>
<td>North</td>
<td>Intro to Python (3-5)</td>
</tr>
<tr>
<td>8:30am-11:30am</td>
<td>North</td>
<td>Fractured Fairy-Tales (3-6)</td>
</tr>
<tr>
<td>8:30am-11:30am</td>
<td>North</td>
<td>Swag Design: Outfit Makeover (5-9)</td>
</tr>
<tr>
<td>8:30am-11:30am</td>
<td>North</td>
<td>Tiny Homes (6-8)</td>
</tr>
<tr>
<td>8:30am-11:30am</td>
<td>North</td>
<td>Engineering Workshop: Build Electronics (6-9)</td>
</tr>
</tbody>
</table>

### 7/26-7/30
<table>
<thead>
<tr>
<th>Time</th>
<th>Location</th>
<th>Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:30am-11:30am</td>
<td>South</td>
<td>Improv Junior (K-2)</td>
</tr>
<tr>
<td>8:30am-11:30am</td>
<td>South</td>
<td>Cardboard Cities (K-3)</td>
</tr>
<tr>
<td>8:30am-11:30am</td>
<td>South</td>
<td>Wicked Cool Vet School (1-4)</td>
</tr>
<tr>
<td>8:30am-11:30am</td>
<td>South</td>
<td>Tiny Homes (3-5)</td>
</tr>
<tr>
<td>8:30am-11:30am</td>
<td>South</td>
<td>Robotics with micro:bit (3-6)</td>
</tr>
<tr>
<td>8:30am-11:30am</td>
<td>South</td>
<td>A Movie of You (6-9)</td>
</tr>
<tr>
<td>8:30am-11:30am</td>
<td>South</td>
<td>Engineering Workshop: Build Electronics (6-9)</td>
</tr>
</tbody>
</table>

### Extended Day

**Afternoon Classes:** 3:30–5pm
**Sports Camps:** 3–5pm

Please choose the extended day option that coincides with your child’s end of day.

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*There are no classes on Monday July 5.*
### Kids Summer at a Glance

**8/2-8/6**

- **8:30-11:30am**
  - @ North
  - Science Scramble K-2
  - Really Big Art K-3
  - Glass Class 2-5
  - A Movie of You 3-5
  - Engineering Face-Off 3-6
  - Decor by Me 3-9
  - Creative Photo Editing 6-9

**12:30-3:30pm**

- @ North
  - Animal Art K-3
  - Lights, Camera, Action! 1-4
  - Intro to Python 3-5
  - Digital Art & Animation 3-5
  - Crazy Cross Stitch 3-9
  - Glass Class 6-9
  - Crack that Code: Cryptography & Security 6-9

- **8:30am-3:30pm**
  - @ North
  - Minecraft Mania 2 2-5

**Sports this Week**

- 9am-12pm @ Angier Soccer & Multi-Sports Ages 4-8
- 9am-12pm @ North Parkour 5-9
- 12:30–3:30pm @ North Parkour 1-4
- 9am–3pm @ North Basketball (Girls) 2-9
- Lacrosse (Boys) 2-9

**8/9-8/13**

- **8:30-11:30am**
  - @ South
  - Picture Book Artists K-2
  - Adventures in Nature K-2
  - Art Around the World K-3
  - Rocket Science 2021 1-4
  - Improv 3-5
  - Minecraft Modding 3-5
  - Chess Intensive Plus 3-6
  - App Inventors 6-9

**12:30-3:30pm**

- @ South
  - Fashion Art Projects K-3
  - Lego Art Projects 1-4
  - Modern Art Adventure 2-5
  - Digital Art & Animation 3-5
  - Intro to Programming: Scratch 3-5
  - Swag Design: Outfit Makeover 5-9
  - Take a Trip! 5-9
  - Engineering Workshop: Build Robots 6-9

**Sports this Week**

- 9am-12pm @ Angier Basketball Jr. Ages 4-8
- 9am–3pm @ North All Sports 3-8

**8/16-8/20**

- **8:30-11:30am**
  - @ North
  - Sea Dance Ages 4-7
  - Trash Art Ages 4-7
  - Circuitry 101 1-3
  - Math Discovery 1-4
  - Art Studio: Animals 3-6
  - Art Studio: Comics 4-9
  - Clay Workshop 6-9
  - 3D Printing, Coding, & Design 6-9

**12:30-3:30pm**

- @ North
  - Picture Book Artists K-2
  - Wicked Cool Vet School 1-4
  - Robotics 101 2-5
  - Art Studio: Nature Explorations 3-6
  - Photoshop 6-9
  - Improv 6-9
  - Python Multiplayer Games 6-9

**Sports this Week**

- 9am-12pm @ North Minecraft Mania 2 2-5

**8/23-8/27**

- **8:30-11:30am**
  - @ South
  - Sea Dance Ages 4-7
  - Science Exploration Ages 4-7
  - Wicked Cool Vet School 1-4
  - Robotics 101 2-5
  - Art Studio: Nature Explorations 3-6
  - Photoshop 6-9
  - Improv 6-9
  - Python Multiplayer Games 6-9

**Sports this Week**

- 9am-12pm @ North Minecraft Mania 2 2-5

### Extras

- **Babysitting/CPR**
  - June 30 @ South 8:30am–12pm
  - August 25 @ South 12:30–3:30pm

- **Media Girls**
  - July 1 @ South 3:30–5pm
  - August 23 @ South 3:30–5pm

- **Home Alone Safety**
  - June 30 @ South 12:30–2pm
  - August 25 @ South 10–11:30am

- **Sports June 23–25**
  - 9am–12pm @ North Lacrosse Jr.* Ages 4-7
  - 12:30–3:30pm @ North Lacrosse Jr.* Ages 4-7
  - 9–11am @ North Cross-Country Running Clinic* 6-9

* If snow closings cause school days in Newton to conflict with these programs, please check our website for schedule updates.

### High Schoolers

**SAT Math Review**

**SAT Verbal Review**

**Write Successful Essays for Your College Application**

**Driver’s Ed**

**Summer School**

**Sports Clinics**

- August 16–18
  - Swim Clinic (Co-ed)
    - 8–10am @ North

- August 23–25
  - Soccer Clinic (Co-ed)
    - 9am–1pm @ Warren House
  - Field Hockey Clinic (Girls)
    - 1–4pm @ North
Policies & Info

Policies

Adults & Kids

Access
Our classes are open to everyone from all communities.

Age Requirements
Adult classes are open to students 16 years of age and older, except where noted online. Age requirements for Kids classes are listed per class.

Changes
We may cancel under-enrolled classes. Occasionally, we may need to change times and/or instructors as necessary. Any such change would be discussed with the class.

COVID Safety
For all in-person classes, please check our website for our regularly updated COVID safety precautions.

Financial Aid & Scholarships
NCE strives to make our classes accessible to all. Financial aid is available for all Newton residents and NPS students (regardless of residence) who qualify based on the Community Development Family Income Guidelines. A short online scholarship application is on our website. Please apply by Monday, March 15 for spring scholarships. We will give priority to those who apply by this deadline. We’re eager to help. If you have questions, contact us at scholarships@newtoncommunityed.org.

Gift Certificates
Gift certificates are available in any amount and can be used for any class we offer. Email us at staff@newtoncommunityed.org to purchase one.

Meeting Links and Supplies
For classes that meet online, we send links via email three days before class begins. If you did not receive your link or list of class materials, your email server may be blocking our messages. Please check your Spam and Promotions folders. You are responsible for notifying us at least a day in advance so we can send you all the information you need for a successful class experience.

One Person Per Computer
Your registration in an online class is just for you. Please register individually if more than one person will be using your screen.

Permissions
We may occasionally post student work to our website or take pictures or videos of students in our classes for use in promotional materials. Your enrollment in a class indicates your approval for this.

Recording
To preserve privacy, we do not allow students to take video or audio recordings of our classes.

Refunds/Withdrawals
You may withdraw from an Adult class three business days before the start date printed in this catalog, and from a Kids school year class seven business days before the printed start date to receive either a refund minus a $10 processing fee or a credit-on-account (no fee). Beyond these dates, no credits or refunds will be given. See the next page for our Kids Summer Refund Policy. The registration fee is not refundable. Email withdrawal requests to staff@newtoncommunityed.org during business hours; requests that come outside of business hours will be considered on the next business day. There are no partial refunds for student absences or late arrivals.

Registration Fee
We charge a $9 registration fee per person per term/session unless registering for an adult single session class.

Trial Classes
We do not offer trial classes at this time.

Troubleshooting Online Classes
We strongly recommend that you test your online meeting platform in advance as we cannot offer refunds for last-minute technical difficulties or late arrivals. See Tips under Zoom Support on our website for help using Zoom.

Waitlist Status
If the class you want is full, sign up for the waitlist! It’s free, and you can always turn down a spot if it’s offered to you.

Weather Cancellations
In inclement weather, call NCE’s weather hotline at 617-559-6993 to find out if your class is running. Virtual classes will typically run in inclement weather. If your class is cancelled, we will notify you of makeup dates as soon as possible. We cannot offer refunds for weather-related date changes.

We are Inclusive
At NCE, we welcome students of all races, ages, genders, sexual orientations, gender identities, religions, abilities, statuses, and all other categories protected by federal or state law. Our goal is to provide safe, accessible, and comfortable classes for all.

Kids (School-Year and Summer Programs)

Behavior Policy
NCE wants all children to be successful and safe in our classes. We ask our instructors to communicate clear expectations and to deliver curriculum in an engaging way. We ask that students be respectful to their peers, instructors, class materials, and class space whether online or in-person. If your child is engaging in a challenging behavior, we will try to help your child reengage appropriately. If we are unsuccessful in helping your child reengage, we will strategize with you about the best way forward and hope to come up with a positive solution, which may include class withdrawal. Refunds are not given to families of children who need to leave a class due to inability to engage appropriately. NCE asks students to follow Newton Public Schools’ online class behaviors and guidelines found on the NPS website.

Late Fees
Please respect our staff and pick your child up on time. A fee of $25 will be charged for each late pickup. After three late pickups, you will be asked to have a conversation with our office staff and action may be taken up to and including withdrawal of your child from the program with no refund.

Special Needs
Please share any additional information that will help us support your child. Email us at staff@newtoncommunityed.org and we will collaborate with you to explore how we can help.

Additional Info & Policies for Kids Summer Programs

Dropoff & Pickup Procedures
To ensure adherence to COVID safety guidelines, we have made changes this year including staggered outdoor dropoff and pickup times and locations. Your child will be guided into the building by staff since parents will not be allowed to enter. We will send detailed logistics communications to each registered family.

MANY THANKS to these donors to our scholarship fund and supporters of our program...

Joana Canedo, Deborah Goodman, Ellen Gordon, Barbara Reilly, Arnie Rosen, Renée Senes, April Stein, and the Village Bank

staff@newtoncommunityed.org
### Registration Form

**Extended Day**
We offer Extended Day until 5pm. See our website for details. There is no morning extended day.

**Class Eligibility**
When choosing Summer classes, please use your child’s grade as of Fall 2021.

**Make A Full Day**
If your child is enrolled in a full-day program (e.g., sports), they will automatically be guided through our COVID-conscious lunch program. You can also make a full day (and get a discount) by choosing two different morning and afternoon programs and signing up for lunch. Lunch is not available for students enrolled in one half-day program only.

**Snacks, Lunch, & Water**
Families are responsible for bringing the following labeled items: refillable water bottle, one snack for each half-day session plus Extended Day if applicable, and lunch for full-day programs. Students will not have refrigerator or microwave access.

You must let us know at registration if your child has an allergy requiring an epipen.

**Medical Care, Emergency Medication, & Allergies**
Detailed information on our procedures can be found on our website under Policies.

**Refunds/Withdrawals**
If you withdraw from a class by May 31, we will issue a refund minus a $25 processing fee. After May 31, no refunds or credits will be given. A transfer may be possible, space permitting. There is a $25 fee for each transfer. Refund and transfer requests should be made by email to staff@newtoncommunityed.org.

**Registration Deadline**
Registration closes the Thursday before the following week’s programs. All registrations must include required health forms and paperwork.

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### REGISTRATION FORM

<table>
<thead>
<tr>
<th>Name</th>
<th>Birth Date</th>
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<th>Address</th>
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<thead>
<tr>
<th>Phone (primary #)</th>
<th>(secondary #)</th>
<th>Email</th>
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**Required for Kids’ registration only:**

<table>
<thead>
<tr>
<th>School*</th>
<th>Grade (Use Fall ’21 for Summer Classes)*</th>
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<tbody>
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**Parents’ or Guardians’ Names***

For Kids’ registrations, two DIFFERENT phone numbers are required, in case of an emergency. Don’t have a landline? List the # of a family member or friend!

<table>
<thead>
<tr>
<th>Course Code #</th>
<th>Course Name</th>
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<tbody>
<tr>
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</tbody>
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**Fee**

1. **Pay by Charge:** at newtoncommunityed.org, by phone (617) 559-6999, or by mail. Charge:

   - [ ] MasterCard
   - [ ] Visa
   - [ ] Discover
   - [ ] American Express

   - Card #
   - Expiration Date
   - Security Code
   - Cardholder Signature

   Donation to Scholarship Fund
   Registration Fee (once per person, per term except for adult single session classes) $9.00

2. **Pay by Check:** Please make your check payable to Newton Community Education

   and mail with this registration form to Newton Community Education, 457 Walnut Street, Newton, MA 02460

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Netwon Public Schools
Superintendent
Dr. David Fleishman

School Committee
Mayor Ruthanne Fuller, Ex-officio
Ward
1 Bridget Ray-Canada
2 Margaret Albright
3 Amyng Shen
4 Tamika Olszewski
5 Emily Prenner
6 Ruth Goldman
7 Kathy Shields
8 Matthew Miller

NCE Commission
Jennifer A Bentley, Diana Fisher Gomberg, Katie Keith, Joyce Leonardo (chair), Marcela Merino, John Oliver, Toby Romer, Silka Rothschild, Carol Stapleton, Kartikey Trivedi

Newton Community Education
Executive Director
Cate Brooks
brooksca@newton.k12.ma.us

Director of Finance & Administration
Amanda Gorner

Program Coordinators
Lisa Rucinski, Kids Programs
Robin Shaavel, Adult Programs
Susan Cassidy, Adult Programs
Anna McKeeown, Summer Sports

Operations Team
Michelle Murdock
Maya Reisz
Patrick Goulart Soares

Evening Staff
Vis Kokindisu, Kathleen Solage

Marketing & Communications Manager
Ursula Steele

Operations & Global Travel Manager
Samantha Mandel

Contact us
staff@newtoncommunityed.org
617-559-6999

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   and mail with this registration form to Newton Community Education, 457 Walnut Street, Newton, MA 02460
Thank you to Village Bank for their generous donation to our scholarship fund.

JUST DESSERTS

Kids, make scrumptious treats to satisfy your sweet tooth.

CRACK THAT CODE

Kids Summer: Keep your data safe from hackers!