

A large, stylized orange sun with a human-like face is the central graphic. The sun's rays are represented by thick, curved orange lines. The face is composed of simple orange shapes for the eyes, nose, and mouth. The sun is positioned on the left side of the page, with its face looking towards the right.

SUMMER 2020 LEXPLORATIONS

Children's Summer Program
For Academic and Creative Enrichment

NEW: Registration is *ONLY* available online

Lexington

COMMUNITY EDUCATION

*Explorations is a Program of Lexington Community Education,
A Self-Supporting Program of the Lexington Public Schools*

LexingtonCommunityEd.org • 781-862-8043
LCE-Explorations@lexingtonma.org

Welcome to Lexplorations 2020!

Registration Information

HOW TO REGISTER

Visit our website at lexingtoncommunityed.org and click on the orange "Lexplorations" tab to view a full list of programs. Register using a Visa or MasterCard.

Please note: Explorations registrations can not be processed over the telephone, by fax, email, or in-person.

PROGRAM LOCATIONS

Explorations 2020 programs will meet at the Estabrook Elementary School (117 Grove Street), and Lexington High School (251 Waltham Street). The location for each individual program is noted in the description headers.

DROP OFF AND PICK UP

- Explorations programs meet from **9:00 am to 3:00 pm** unless noted.
- Children should not be dropped off prior to 9:00 am.
- Children should be picked up promptly at 3:00 pm. A late fee of \$1.00 per minute will be charged for students remaining at the school past 3:10 pm.

NEW THIS SUMMER: OPTIONAL EARLY PICK UP FOR STUDENTS IN GRADES K-2

In an effort to alleviate Estabrook traffic congestion at dismissal, parents with students entering grades K-2 (only) are welcome to pick up their child in the classroom at 2:45 pm.

PROGRAM CONTENT

Programs that list multiple weeks are the same in content unless specifically noted in the description.

CLASS SIZE

- Class size is generally limited to 15 students.
- Most classes have a minimum enrollment of 6 students.
- We will notify you if your child's program must be canceled due to low enrollment. Students in canceled classes often find other Lexplorations programs of interest in which to enroll.
- If a program is filled, you can add your child to a waitlist on our website. We will contact you if a space becomes available.

CANCELLATIONS, CHANGES AND WITHDRAWALS

- All changes to a student's registration/schedule must be completed by phone.
- A \$15 "switch fee" will be charged for each change to a child's registration.
- All tuition is returned if Lexplorations cancels a class.
- If you withdraw from a program at least 10 days prior to the start date, tuition will be refunded minus a \$30 processing fee per class (including Before and After School Programs).
- If you withdraw from a program less than 10 days prior to the start date, all tuition will be forfeited.

SCHOLARSHIP ASSISTANCE

- Limited scholarship assistance (up to a 50% reduction/\$500 family maximum) is available for Lexington residents. Please call for details.

LEXPLORATIONS IS A FIVE WEEK PROGRAM

Week 1 (4-day week)	Week 2	Week 3	Week 4	Week 5
June 29 – July 2	July 6 – 10	July 13 – 17	July 20 – 24	July 27 – 31

Estabrook Before School Drop Off: Grades K-9

Students must be enrolled in a Lexplorations program to participate in Before School Drop Off. The Lexplorations early drop off program provides supervised play in the gymnasium from 8:00-9:00 am. Younger children will be accompanied to their regular classroom at 9:00 am. **The Before School Drop Off program is held at the Estabrook School only.** Lexplorations does not provide transportation. Pre-registration is required.

June 29 - July 2 (4-day week) Lexplorations Staff	July 6 – July 10 Lexplorations Staff	July 13–July 17 Lexplorations Staff	July 20-July 24 Lexplorations Staff	July 27-July 31 Lexplorations Staff
Code: 1BEFORE	Code: 2BEFORE	Code: 3BEFORE	Code: 4BEFORE	Code: 5BEFORE
\$30	\$35	\$35	\$35	\$35

PLEASE NOTE: Before School Drop Off is only available at the Estabrook School

Estabrook After School Care: Grades K-9

Students must be enrolled in a Lexplorations program to participate in After School Care. Lexplorations offers supervised activities and play from 3:00-6:00 pm, with time for a parent provided afternoon NUT FREE snack. Children have the opportunity to enjoy both indoor and outdoor play. **The After School Care program is held at the Estabrook School only.** Lexplorations does not provide transportation. Pre-registration is required.

June 29 - July 2 (4-day week) Lexplorations Staff	July 6 - July 10 Lexplorations Staff	July 13–July 17 Lexplorations Staff	July 20- July 24 Lexplorations Staff	July 27-July 31 Lexplorations Staff
Code: 1AFTER	Code: 2AFTER	Code: 3AFTER	Code: 4AFTER	Code: 5AFTER
\$125	\$155	\$155	\$155	\$155

PLEASE NOTE: After School Care is only available at the Estabrook School

Frequently Asked Questions

WHAT GRADE LEVEL SHOULD I CHOOSE FOR MY CHILD?

Grade level refers to the grade your child will be entering in the Fall of 2020.

WILL I RECEIVE A CONFIRMATION?

Confirmations of registration are emailed once your online registration has been completed successfully.

THE CLASS MY CHILD WANTS IS FULL. WHAT SHOULD I DO?

We suggest that you register your child in a "second choice" class for that week and complete the online wait-list request form for your first choice class. We will notify you if a spot becomes available. You will not be charged a switch fee if your child moves to their first choice class.

WHAT IF OUR SUMMER PLANS CHANGE AND I NEED TO WITHDRAW MY CHILD?

If you contact Explorations *at least* 10 days prior to the start date of your child's class, tuition will be refunded minus a processing fee of \$30 per class. If you withdraw your child with *less* than 10 days prior to the start date of your child's class, all tuition will be forfeited. You can switch your child to another program for a \$15 switch fee by contacting the office.

WHAT ARE THE HOURS OF THE LEXPLORATIONS PROGRAM?

Most Explorations programs meet from 9:00-3:00 pm unless otherwise noted. New this summer, there is an optional early pick up for students in Grade K-2.

I NEED TO DROP MY CHILD OFF EARLIER THAN 9:00 AM AND PICK-UP LATER THAN 3:00 PM, WHAT CAN I DO?

Explorations offers both a Before School Drop Off Program from 8:00-9:00 am, and an After School Care program from 3:00-6:00 pm at the Estabrook School. Students must be enrolled in a Explorations program at Estabrook to participate in either of these programs. **Please note the Before and After programs are available ONLY at the Estabrook School. Explorations does not provide transportation between Estabrook and other locations.**

I ONLY NEED THE BEFORE SCHOOL AND AFTER SCHOOL PROGRAM ON TUESDAYS AND THURSDAYS. CAN I SIGN UP FOR JUST TWO DAYS?

The only registration option for the Before and After School programs are by week. There is no option to only sign up for selected days.

ARE LUNCH OR SNACKS PROVIDED?

Explorations does not supply lunch or snacks.

WHAT SHOULD MY CHILD BRING TO LEXPLORATIONS?

Please pack a daily snack, drinks, and lunch for your child. There are no refrigerators in the classrooms. Please pack an ice pack if necessary. If your child is entering Kindergarten, 1st or 2nd grade, we recommend that you pack an extra T-shirt, underwear, and shorts/pants. Please do not send your children to Explorations in flip flops. Ideally the students will wear sandals with straps, or sneakers.

WHAT IS YOUR BEHAVIOR POLICY?

Children should be able to participate in peer group activities with teacher supervision. If a child is unable to do so, we will contact parents immediately to discuss the appropriate next steps. We expect students in our programs to follow their teacher's instructions and treat teachers, staff and fellow students with respect. If your child does not meet these expectations, we will bring this to your attention. If your child's behavior continues to be inappropriate, you will receive a call from our staff to discuss solutions, including possible withdrawal from the non-refundable program.

Calling All Rising Sophomores, Juniors, and Seniors!

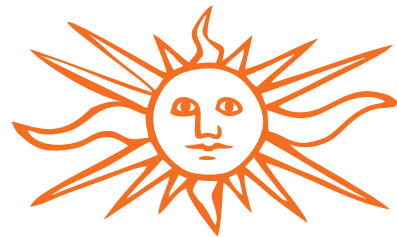
EARN COMMUNITY SERVICE CREDIT WITH LEXINGTON COMMUNITY EDUCATION'S LEXPLORATIONS

- High school students who are entering their Sophomore, Junior, or Senior year in September 2020 may earn community service credit as aides in the summer Explorations program.
- The program runs for five weeks from June 29 through July 31, 2020. The hours are 8:45 am to 3 pm.
- Volunteers must commit to a minimum of one full week.
- Classes will be held at Estabrook Elementary School and at Lexington High School. We especially need aides at the Estabrook School location.
- If you are interested in volunteering, please complete the application at the back of this catalog or download the application form from our website: www.lexingtoncommunityed.org.

QUESTIONS? Please call LCE at 781.862.8043.

A Message from The Explorations Nurse

- We are happy that the warm weather and sunshine will soon be here and look forward to another summer of fun in the sun!
- Sun safety is important. Please consider applying sunscreen to your children at home before sending them to Explorations.
- If you would like your children to reapply sunscreen to themselves during the day, please send a supply with them to the program.
- We do not have sunscreen available.
- Wearing a hat can also provide protection from the sun.
- Encourage hydration by sending water in bottles or containers.
- Students should not wear flip-flops. They should wear sandals with straps, or sneakers.
- Please consider applying bug spray to your children at home before sending them to Explorations..



To Contact Explorations, PLEASE CALL 781.862.8043

Please do not call the Estabrook or the Lexington High School office. The Estabrook/Lexington High School staff does not administer the Explorations program.

The LCE/Explorations Office is open from 8:30 am-6:00 pm when Explorations is in session. To reach Explorations staff via email, please write to: LCE-Explorations@lexingtonma.org.

Weekly Directory

WEEK 1: June 29 – July 2 (Four Day Week)	
Into the Wild	K-2
Creative Hands	K-2
Space Explorers	K-2
There's No Business Like Show Business	K-2
Olympic Games	1-2
Under the Deep Blue Sea	1-2
Inventors' Workshop	3-4
Math Mania & Strategy Games	3-4
Shark Week	3-5
Spy School	3-5
Art Explorations	3-5
Harry Potter Fun	3-5
Gym Games Galore	4-6
Dungeons & Dragons	4-9
Building Barns & Bridges	5-7
Creative Jewelry Making Techniques	5-7
Weaving & Fabric Arts	6-8
Artist Sketchbook	6-9
Chatting in English: Conversation for English Language Learners	7-9
Foundations of Hip Hop	9
After School Care 3-6pm	K-9
Early Drop Off 8-9am	K-9
WEEK 2: July 6 – July 10	
Chemistry in the Kitchen and Literature & Crafts	K-2
American Girl Summer	K-2
Art Explorations	K-2
Creative Hands	K-2
Junior Scientists...Hop Aboard	K-2
There's No Business Like Show Business	K-2
Storybook Arts & Crafts	K-2
Into the Wild	K-2
Enter the Secret World of Fairies	1-2
Magical Math	1-2
Under the Deep Blue Sea	1-2
Creation Stations	1-2
I Am An Author	1-3
Vet Science	2-4
Code Breakers	3-4
Math Mania	3-4
Project Fun	3-5

Exploring & Creating the Graphic Novel	3-5
Harry Potter Fun	3-5
Incredible Improv	3-5
Mastering Mandalorian	3-5
Stars & Constellations	3-5
Contraption Convention	4-5
Do It Yourself (DIY) Science	4-5
Un*be*WEAVE*able	4-6
Magic & Dungeons and Dragons	4-9
Harry Potter Fiction	5-7
Robotics: Coding with Lego Mindstorm EV3s	6-8
MATHCOUNTS	6-8
Painting Pet Portraits, Horses, Wildlife & the Natural World	6-8
Ancient Rome Comes to Lexington!	6-9
Theater Adventure	6-8
Digital Photo, Photoshop & Illustrator Basics	6-9
All That Jazz	6-9
Beginning Novel Writing	6-9
Projects in Clay	7-9
Make Your Own Tech Product	7-9
After School Care 3-6pm	K-9
Early Drop Off 8-9am	K-9
WEEK 3: July 13 – July 17	
Young Architects	K-1
Phys Ed Adventure	K-2
A "Beary" Good Time	K-2
Chemistry in the Kitchen and Literature & Crafts	K-2
Art Explorations	K-2
Junior Scientists....Hop Aboard	K-2
Storybook Arts & Crafts	K-2
For the Love of Arts & Crafts	1-2
Magical Math	1-2
Olympic Games	1-2
Super Scientists	1-2
American Girl	2-4
Designers & Engineers Build	2-4
Super Duper Scientists	2-4
There's No Business Like Show Business	2-4
Code Breakers	3-4
Active Body	3-5
Electronic Art with Paper Circuits	3-5

Weekly Directory

A Week at Hogwarts	3-5
Incredible Improv	3-5
Advanced Potion Making	3-5
Spy School	3-5
Write On	3-5
Crafty Yankee	3-5
Do It Yourself (DIY) Science	4-5
Whiz-Bang War of Words: Debate for Beginners	4-6
Paper Crafting: Origami & More	4-6
Dungeons & Dragons	4-9
Sew Much Fun: An Introduction to Hand Sewing	5-6
Theater Adventure	5-7
Eye for Investing	6-9
Fiber Arts	6-9
All That Jazz	6-9
Beginning Novel Writing	6-9
Artist's Sketchbook	6-9
After School Care 3-6pm	K-9
Early Drop Off 8-9am	K-9
WEEK 4: July 20 – July 24	
Digging for Dinosaurs	K-1
A "Beary" Good Time	K-2
Junior Scientists...Hop Aboard	K-2
Storybook Arts & Crafts	K-2
Active Body	K-2
Magical Math	1-2
Creation Stations	1-2
Super Scientists	1-2
Lex Explores the World	1-2
There's No Business Like Show Business	1-3
For the Love of Arts & Crafts	2-4
Advanced Potion Making	2-4
Ocean Explorers	2-4
Vet Science	2-4
Building Barns and Bridges: Architecture & Engineering	3-5
Project Fun	3-5
Exploring & Creating the Graphic Novel	3-5
Super Duper Scientists	3-5
Silly Science	3-5
Star Wars	3-5
Contraption Convention	4-5

Chain Reaction Action	4-6
Sewing for Fun & Function	4-6
Dungeons & Dragons	4-9
Unplugged: Writing in Nature	5-8
Painting Pet Portraits, Horses, Wildlife & the Natural World	6-8
Stage Combat & Sword Play	6-9
Diplomacy	6-9
Chamber Orchestra	6-10
Drawing from Observation	7-9
After School Care 3-6pm	K-9
Early Drop Off 8-9am	K-9
WEEK 5: July 27 – July 31	
Young Architects	K-1
Phys Ed Adventure	K-2
Science & Stories from the Farm for ELLs	K-2
Art Explorations	K-2
Junior Scientists...Hop Aboard	K-2
There's No Business Like Show Business	K-2
Storybook Arts & Crafts	K-2
Super Scientists	1-2
Lex Explores the World	1-2
Designers & Engineers Build	2-4
Electronic Art with Paper Circuits	3-5
Super Duper Scientists	3-5
Mastering Mandalorian	3-5
Myths & Legends Around the World.	3-5
Silly Science	3-5
Spy School	3-5
Gym Games Galore	4-6
Music & Drama & Games....Oh My!	4-6
Dungeons & Dragons	4-9
Weave a Tote Bag on a 4-Harness Loom	6-8
Abstract Drawing & Painting	6-9
The World of Street Art	7-9
Theater Adventure	7-9
After School Care 3-6pm	K-9
Early Drop Off 8-9am	K-9

Younger Elementary

Grades K-1

Young Architects

Meghan Teed

Get ready to build and design! We will use science, technology, engineering, and math to create castles, animal homes, and towering skyscrapers! We will test our structures during earthquakes and inclement weather scenarios, and use teamwork to explore group building challenges. We will build with blocks, LEGO, craft materials, and more to turn imagined structures into reality!

July 13 - July 17	\$300	code: 3ARCH
July 27 - July 31	\$300	code: 5ARCH

Grades K-1 **NEW!**

Estabrook

Digging for Dinosaurs

Meghan Teed

Get ready to become paleontologists! Let the prehistoric world of dinosaurs come to life through fossil hunts, mock digs, and engaging hands-on activities. We will explore the evidence that scientists use to study these prehistoric creatures, and even excavate dinosaur bones! Other activities will include making dinosaur eggs, learning through *National Geographic Kids*, and creating our own fossils.

July 20 - July 24	\$300	code: 4DINO
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Grades K-1 **NEW!**

Estabrook

Grades K-2

Creative Hands

Kathleen Hanna

Hand crafted objects are fun to make, fun to give as gifts, and fun to use! Learn how to make wonderful crafts including beaded jewelry, DIY puzzles, collage, sand mosaics, bubble wrap sea creatures, clay creations, keepsake boxes, and lots more! When not crafting, you will enjoy storytime, create your own pictures, and play various group games. Each day will have a specific theme, such as "Beach Art" and "Flower Power!" and will include activities and crafts that match the day's theme. On certain days we may view a "Ms. Frizzle/The Magic School Bus" episode (15-20 minutes) as a supplement to the day's theme.

June 29 - July 2	\$245	code: 1HAND
July 6 - July 10	\$300	code: 2HAND

Grades K-2

Estabrook

There's No Business Like Show Business

Laura McLaine

Do you love to act, sing, and dance? Is "Make Believe" your favorite land? Join fellow thespians for a week of drama activities as you rehearse and produce a short play with music. You'll have lots of chances to be creative, as you help build scenery and work on character development. At the end of the week you'll have a chance to take the stage as we perform our show for family and friends.

June 29 - July 2	\$245	code: 1SHOW
July 6 - July 10	\$300	code: 2SHOW
July 27 - July 31	\$300	code: 5SHOW

Grades K-2

Estabrook

Into the Wild

Julie Buxton Scafidi

Join an amazing safari through Africa with Jack Hannah as our guide! We will view videos of Jack in the wild, and create our own safari, complete with passports. We will explore and recreate the natural habitats of animals while learning how they live and thrive. Enjoy action-packed projects that include making masks, habitat murals, and animal models. Jump into the wild and join our animal adventures!

June 29 - July 2	\$245	code: 1WILD
July 6 - July 10	\$300	code: 2WILD

Grades K-2

Estabrook

Phys. Ed. Adventure

Vic Cuzzupe

Join us for a combination of group games, cooperative learning, skill development, and teamwork building activities. Our adventure will consist of some favorite Phys. Ed class activities, as well as games that may be new to you. Each day we will also have a sports-related arts and crafts session, and some time to watch a short cartoon or film which focuses on sports and wellness. Whether you are an advanced athlete, a beginner, or just looking to have fun, you will find the right fit in Phys. Ed Adventure!

July 13 - July 17	\$300	code: 3GYM
July 27 - July 31	\$300	code: 5GYM

Grades K-2

Estabrook

Chemistry In The Kitchen and Literature & Crafts

Charlotte Graham & Callie Graham

Let your imagination, creativity, and critical thinking skills thrive through science experiments and craft projects. For half the day we will scientifically and safely experiment with common kitchen chemicals to produce erupting volcanoes and growing crystals. We will also examine other scientific processes, including fermentation and energy transference, through culinary creation of pretzels, ice cream, and cookies. We will record our findings in daily lab reports. During the second half of the day, we will explore the adventure offered through the language of story. We will also work toward developing and improving the basic skills necessary for reading well and making stories come alive through art projects.

July 6 - July 10	\$300	code: 2CHEM
July 13 - July 17	\$300	code: 3CHEM

Grades K-2

Estabrook

Space Explorers!

Meghan Teed

Come learn everything you need to know about space! In Space Explorers, we will learn about astronauts, planets, the moon, stars, and constellations. Projects include making foil-printed moons, solar system nebula jars, and constellation artwork! We'll also enjoy a few videos from National Geographic Kids. We will incorporate reading, writing, math, and social-emotional skills in all of our learning as we become well-rounded Space Explorers!

June 29 - July 2	\$245	code: 1SPACE
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Grades K-2

Estabrook

Active Body

Gordon Spiller

This class is designed to get you active and moving. We will learn new Phys Ed skills, and practice your current skills, as we play lead-up games that are taught in Phys Ed classes during the school year. You will work toward achieving your personal best while practicing the important skill of sportsmanship! Join us as we stretch, tone, strengthen, and have fun with team building and cooperative game play.

July 20 - July 24	\$300	code: 4ACTIV
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Grades K-2

Estabrook

Grade level refers to the grade your child will enter in September 2020.

Art Explorations

Katie Bettencourt

During this exciting week we will explore a variety of art materials and techniques including clay, printmaking, drawing, collage, painting, and 3D materials. We will look at a variety of sources for inspiration, including famous artists, nature, books, and more. You will bring home lots of new artwork to fill your home art gallery!

July 6 - July 10	\$300	code: 2EXPL
July 13 - July 17	\$300	code: 3EXPL
July 27 - July 31	\$300	code: 5EXPL

Junior Scientists...

Hop Aboard the Magic School Bus!

Hannah Kelly

Calling all Junior Scientists! Hop aboard the *Magic School Bus* for a week of exciting and engaging scientific journeys. Each day we will use read-alouds, different activities, and experiments to investigate themes that will include weather, insects, plants, water, and the solar system. Scientists will have a chance to reflect on their journey through science talks and journal writing. In the afternoon, we will unwind with a read-aloud and watch Ms. Frizzle on her fascinating adventures. Fasten your seatbelts Junior Scientists... it's going to be a wild ride!

July 6 - July 10	\$300	code: 2JR
July 13 - July 17	\$300	code: 3JR
July 20 - July 24	\$300	code: 4JR
July 27 - July 31	\$300	code: 5JR

Storybook Characters Arts & Crafts

Lilian Lee

Love storybooks and art? Come create art projects inspired by some of your favorite characters in some of your favorite books! We will make paintings, collages, puppets, and more. One or two storybooks by authors including Eric Carle, Mo Willems (and many more) will be featured each day, along with related art projects, activities, and read alouds. A short video of a featured storybook may also be shown. Throughout the day we will take movement breaks to help us focus on our artwork.

July 6 - July 10	\$300	code: 2STORY
July 13 - July 17	\$300	code: 3STORY
July 20 - July 24	\$300	code: 4STORY
July 27 - July 31	\$300	code: 5STORY

A "Beary" Good Time

Julie Buxton Scafidi

Would you like to have a picnic or pajama day with a teddy bear you've made? Come and build bears, make clothing and accessories for your bears, and homes for them, too! You will also participate in a variety of teddy bear, brown bear, and panda bear crafts that include puppet making, mask making, bear bead activities, bear visors and more! We will listen to "beary" great stories and play bear based games! Come join us for a "bearrific" week of bear-filled experiences.

July 13 - July 17	\$300	code: 3BEAR
July 20 - July 24	\$300	code: 4BEAR

Grades K-2

Estabrook

Science & Stories from the Farm for ELLs

Catherine Glennon Murphy

Come along for a week of song, stories, and fairy tales designed to enhance skills for English Language Learners! We will listen to classic stories and fairy tales and write our own shared stories. We will sing songs, make puppets and other art projects, spend time outside, and have read aloud time each day. We will visit farms in books and share stories about what we see on a farm, and be farmers planting a seed to bring home and grow. We will also watch short videos to help build background knowledge about animals and the stories we read.

July 27 - July 31	\$300	code: 5ELL
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Grades K-2 **NEW!**

Estabrook

An American Girl Summer

Cara Johnson

Did you know that each American Girl doll hails from a specific time and place in our Nation's history? Learn about American history and what it was like to be a child long ago. One doll and her story will be featured each day, along with related games, music, and crafts that are representative of the doll's background. You do not need to own or bring any of these dolls to join the fun. All dolls (not only American Girl dolls) are welcome!

July 6 - July 10	\$300	code: 2DOLL
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Grades K-2

Estabrook

Grades 1-2

Super Scientists

Erica Smith

Explore the scientific world as we experiment with chemistry, physics, electricity, and properties of water. We will get our hands dirty as we make Oobleck, funny putty, and sidewalk chalk. We will learn about physics and gravity as we study the art of making paper airplanes and other air-powered toys. We will be viewing episodes from the *Magic School Bus* to support learning.

July 13 - July 17	\$300	code: 3SUPER
July 20 - July 24	\$300	code: 4SUPER
July 27 - July 31	\$300	code: 5SUPER

Grades 1-2

Estabrook

For the Love of Arts & Crafts

Elizabeth Lena

If you love being artistic and creating things, then this is the place for you! Let your creative juices flow in an exciting environment that encourages differences and self-expression. Practice taking care of our environment by bringing in your own paper towel or toilet paper rolls, milk jugs, egg cartons, cardboard, and bottle caps to use for crafts. Get your hands going with crafts like origami, coffee filter suncatchers, kindness rocks painting, slime making, and much more! Relax with coloring, painting, and drawing supplies. Arts and crafts are for learning of all skill levels so no experience required!

July 13 - July 17	\$300	code: 3ART
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Grades 1-2 **NEW!**

Estabrook

*Explorations registrations cannot be processed over the phone, by fax, or in-person. **To register, visit:** LexingtonCommunityEd.org/summer*

Magical Math

Amy Shew

If you want to have some fun this summer, join us for some “magical math”! Play some great math games, like Sum Swamp, Rat a Tat Cat, Loose Change, Money Bags, Sudoku, Blink, and more. But we won’t just take math sitting down and will get up and active while playing some math games. We will also be entertained by a few brief math videos that teach concepts about money, telling time, and estimation. An estimation station will be part of each day, as well as some fun mathematical crafts. All of our magical math knowledge will culminate in the creation of your very own board game. In Magical Math everyone is a “math person”!

July 6 – July 10	\$300	code: 2MAG
July 13 – July 17	\$300	code: 3MAG
July 20 - July 24	\$300	code: 4MAG

(Week 4 will be co-taught with Nicholas Seymourian)

Grades 1-2

Estabrook

Under The Deep Blue Sea

Rachel Quebec

Dive in and discover life in the ocean. See how big whales really are, find out what sharks feel like, and hold coral and beautiful shells. Throughout the week you’ll have fun with games, arts, crafts, and stories while learning all about mammals, fish, and invertebrates. Students will enjoy two films *National Geographic Kids Video Really Wild Animals: Deep Sea Dive*, and Disney’s *Finding Nemo*. You will discover so many fascinating creatures... from the sandy shore to under the deep blue sea!

June 29 - July 2	\$245	code: 1SEA
July 6 - July 10	\$300	code: 2SEA

Grades 1-2

Estabrook

Lex Explores the World

Kaitlin Evanson

Come explore the wonders of the globe! We will learn about our home, New England, before we start our journey around the globe to other exotic countries and continents. Map in hand, we will discover the mountains, rivers, and topography of many different countries and continents including Australia—the only country that is also a continent! We will look at daily life, languages, cultural symbols, and the famous people who come from each country.

July 20 - July 24	\$300	code: 4WORLD
July 27 - July 31	\$300	code: 5WORLD

Grades 1-2 **NEW!**

Estabrook

Enter the Secret World of Fairies

Cindy Chartrand

Get lost this summer in the mysterious world of fairies! Using mediums such as paint and clay, hone your artistic and fine motor skills with daily craft activities that will result in a final cumulative project – your own unique fairy garden designed to welcome fairies into your heart and home. We will read and examine fairy folklore, engage in dramatic fairy play, go on a nature scavenger hunt, watch Disney’s *Tinker Bell* and create a written backstory for our own fairy creations.

July 6 - July 10	\$300	code: 2FAIR
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Grades 1-2

Estabrook

Teacher biographies can be found at the back of the catalog.

Olympic Games

Kristin Cahoon Hoesly

Calling all Olympians! Participate in our kid-friendly Olympic games as we collaborate, create, and participate in our own version of Olympic events. Learn all about the Olympics—from the first Olympics to the present day games. Through stories, activities, short clips from the movie *Cool Runnings*, and crafts, we will explore the meaning of Olympic rings, flags, torches, and medals – and even create some of our own sports equipment. Get excited for a gold medal week!

June 29 - July 2	\$245	code: 1OLYM
July 13 - July 17	\$300	code: 3OLYM

Grades 1-2

Estabrook

Creation Stations

Elizabeth Class

If you can’t get enough of arts and crafts, this is the class for you. Design and create all week long as you work on arts and crafts projects, ranging from simple to more complicated projects that take a few days to complete. Projects may include decorating and painting wooden crafts, ceramics, calendars, coffee filter butterflies, aprons, sand art, and creating projects using beads and gimp. Our day will include a short movie after recess to give everyone a chance to cool down and relax before starting another activity.

July 6 - July 10	\$300	code: 2STAT
July 20 - July 24	\$300	code: 4STAT

Grades 1-2

Estabrook

Grades 1-3

I Am An Author

Renae Stockton Nichols

Do you love to make up stories? Get ready to unlock the writer within! Learn to use voice, descriptive details, narration, and dialogue, and how to capture readers and keep them engaged until the end of your story. We will use the writers workshop format (plan, draft, revise, edit, and publish) and group feedback throughout the writing process. At the end of the week you will have your very own published story to take home and keep.

July 6 - July 10	\$300	code: 2IAM
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Grades 1-3

Estabrook

There’s No Business Like Show Business

Laura McLaine

Do you love to act, sing, and dance? Is “Make Believe” your favorite land? Join fellow thespians for a week of drama activities as you rehearse and produce a short play with music. You’ll have lots of chances to be creative as you help build scenery and work on character development. At the end of the week you’ll have a chance to take the stage as we perform our show for family and friends.

July 20 - July 24	\$300	code: 4SHOW
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Grades 1-3

Estabrook

Grades 2-4

Designers & Engineers Build

Jennifer Dugan-Agne

Let your imagination be your guide as you build vehicles, structures, aliens, spaceships, and cities with your own hands! As an architect of your creation you will plan and then use your engineering and building skills to create. Your imagination will come to life constructing your metropolis using a variety of materials including play dough, LEGO, popsicle sticks, and other building materials. We will watch some short videos from *Bill Nye the Science Guy* to highlight learning in class.

July 13 - July 17	\$300	code: 3ENG
July 27 - July 31	\$300	code: 5ENG

Grade 2-4 **NEW!**

Estabrook

Super Duper Scientists

Laurel Harris

Explore the scientific world as we experiment with chemistry, physics, electricity, and the magical properties of water. Get your hands dirty as we make Oobleck, funny putty, and sidewalk chalk. Learn about physics and gravity as we study the art of making paper airplanes and other air-powered toys. Put your hands to the test as we create simple motors and much more! In addition, we will gain some of our background knowledge and expertise from viewing *Bill Nye the Science Guy* and *Science Bob* videos.

July 13 - July 17 \$300 code: 3MADS

Grades 2-4 **NEW!**

Estabrook

There's No Business Like Show Business

Laura McLaine

Do you love to act, sing, and dance? Is "Make Believe" your favorite land? Join fellow thespians for a week of drama activities as you rehearse and produce a short play with music. You'll have lots of chances to be creative, as you help build scenery and work on character development. At the end of the week you'll have a chance to take the stage as we perform our show for family and friends.

July 13 - July 17 \$300 code: 3SHOW

Grades 2-4

Estabrook

For the Love of Arts & Crafts

Elizabeth Lena

If you love being artistic and creating things, then this is the place for you! Let your creative juices flow in an exciting environment that encourages differences and self-expression. Practice taking care of our environment by bringing in your own paper towel or toilet paper rolls, milk jugs, egg cartons, cardboard, and bottle caps to use for crafts. Get your hands going with crafts like origami, coffee filter suncatchers, kindness rocks painting, slime making, and much more! Relax with coloring, painting, and drawing supplies. Arts and crafts are for learning of all skill levels so no experience required!

July 20 - July 24 \$300 code: 4ART

Grades 2-4 **NEW!**

Estabrook

Ocean Explorers

Jennifer Dugan-Agne

Our oceans are full of beauty and wonder and offer a separate world waiting for us to explore. Through fun filled ocean games, experiments, research about different ocean animals, and arts and crafts, you will become an ocean expert. Our day will include some short videos from *Bill Nye the Science Guy*, *Mrs. Frizzle*, and *National Geographic* to highlight learning in class. Become an ocean explorer this summer and learn about the mysteries of the oceans!

July 20 - July 24 \$300 code: 4SEA

Grades 2-4 **NEW!**

Estabrook

Vet Science

Julianne Zhou

Vet science is the place to learn about and explore all things furry, fuzzy, creepy, crawly, feathery, and scaly! Learn about a different class of animal each day, including mammals, birds, fish, amphibians, and reptiles. Read books, make crafts, and play games while learning about veterinary medicine.

July 6 - July 10 \$300 code: 2VET
July 20 - July 24 \$300 code: 4VET

Grades 2-4

Estabrook

Inventors' Workshop

Traci Jansen

Put yourself in the inventor's seat as we explore the natural and digital worlds with activities designed to inspire curiosity and creativity. Develop your digital literacy and computer science skills as you build your own robot, and record your own stop motion animation movies. Work with a team to create (and play!) an interactive story or game with SCRATCH programming. We will also explore the great outdoors on a geocaching adventure using GPS coordinates and mobile tracking devices to help us on a modern day treasure hunt. Come see what you can invent this week!

June 29 - July 2 \$245 code: 1INVENT

Grades 3-4 **NEW!**

Estabrook

Advanced Potion Making

April Hunt

Do you want to become an Auror after you finish your wizarding studies? How about a Healer? Maybe even a Potions Master? Join us in the dungeon to learn how to brew potions like Polyjuice Potion, Felix Felies, Amortenia, and more! Through science experiments with a Harry Potter twist, witches and wizards will craft their own wands, mix rare ingredients into their cauldrons, and watch their potions come to life. Grab your broomsticks and your copy of *Advanced Potion Making* and be ready to create some magic! Advanced Potion Making will help you on your way to your wizarding career!

July 20 - July 24 \$300 code: 4POT

Grades 2-4 **NEW!**

Estabrook

Math Mania & Strategy Games

Kyle Tompkins

Have fun while keeping your math skills sharp! We will spend part of the day playing math/strategy games—individually, with partners, and in small groups. Games will cover all the strands of mathematics—number sense and operations, patterns and relations, geometry, measurement, and probability. Games include *Mastermind*, *Set*, *Dino Math Tracks: Place-Value Game*, *Loose Change*, *Whip Around*, *Snap It Up*, *Blink*, *Block by Block*, *The Allowance Game*, *Zeus on the Loose*, and more! We will also create and construct our own math board games and card decks. Books with math themes including *Sir Cumference* and *the First Round Table*, will be available for student's reading pleasure.

June 29 - July 2 \$245 code: 1MANIA
July 6 - July 10 \$300 code: 2MANIA

Grades 3-4

Estabrook

An American Girl Summer

Lisa Wallace

Did you know that each American Girl doll hails from a specific time and place in our Nation's history? Learn about American history and what it was like to be a child long ago. One doll and her story will be featured each day, along with related games, music, and crafts that are representative of the doll's background. You do not need to own or bring any of these dolls to join the fun. All dolls (not only American Girl dolls) are welcome to join the class!

July 13 - July 17 \$300 code: 3DOLL

Grades 2-4

Estabrook

Code Breakers

Sonny Wilde

Humans have used secret codes for private communications for thousands of years. Learn the logic behind creating codes, techniques to decipher them, and how to invent your own private code. You will even try your hand at Braille, learn some sign language, and write in invisible ink. There are so many ways to communicate including pictographs, Morse code, spoken language, and number codes. You will try brainteasers, treasure hunts, code-breaking, and code-making! *Histay lasscay illway ebay unfay orfay ouyay ndaay ouryay riendsfay!*

July 6 - July 10 \$300 code: 2CODE
July 13 - July 17 \$300 code: 3CODE

Grades 3-4

Estabrook

Upper Elementary

Grades 3-5

Shark Week

Sonny Wilde

Grades 3-5 **NEW!**

Estabrook

Ahoy young shark lovers! This week you will learn about different species of sharks, their habitats (including the sharks that call Massachusetts' waters home), their roles in food chains, their amazing adaptations, common misconceptions, and current environmental threats. We will do some shark sleuthing on the web and create posters, google presentations, and mini-books to share what we have learned. We will also create "shark art" projects, go on a shark tooth treasure hunt, and play other unique shark-themed games.

June 29 - July 2 \$245 code: 1SHRK

Spy School

Julianne Zhou

Grades 3-5

Estabrook

Welcome to the exciting world of espionage! Each day we will receive a top-secret mission to complete in order to become a master spy. Participate in exciting activities like martial arts training (non-contact), an obstacle course, a "laser" maze, and creating and using spy gadgets. Spy School teaches physical skills, problem solving, teamwork, and critical thinking within the framework of the exciting world of a spy.

June 29 - July 2 \$245 code: 1SPY

July 13 - July 17 \$300 code: 3SPY

July 27 - July 31 \$300 code: 5SPY

Star Wars

Victor Cuzzupe

Grades 3-5

Estabrook

Join us in a galaxy "far, far away" from Lexington on a week of high flying Star Wars adventures. Create your own extraordinary characters, design starships and droids, construct a lightsaber and go through Jedi training. This week offers various otherworldly arts and crafts, physical activities in the gymnasium, classroom game play, collaboration in solving group problems, research of the vast Star Wars universe, and viewing video clips of the trilogy in a well paced out manner. Come, learn the ways of the Force through exercising your body, mind, and creativity.

July 20 - July 24 \$300 code: 4STAR

Silly Science

Katrina Roscoe

Grades 3-5

Estabrook

Do you like things that go pop and fizz? Do you ever wonder what makes things "go"? Okay with getting a little messy? Join us in Silly Science to engage in a variety of science experiments (including building and erupting volcanoes), using common household materials. We will even put on our engineer hats as we explore the laws of motion to design and build our own roller coasters. Join us as we try to answer the question "how many kinds of slime are there?"

July 20 - July 24 \$300 code: 4SILLY

July 27 - July 31 \$300 code: 5SILLY

Project Fun

Frank Pagluica

Grades 3-5

Estabrook

Do you love sports and games? In Project Fun you will acquire game skills and learn rules and strategies for a variety of activities and team sports. We will play basketball, flag football, soccer, ultimate frisbee, whiffle ball, project adventure activities, and many more games that sharpen both gross and fine motor skills. Join us as we stay active, challenge ourselves, and have fun cooperating with our summer fun team to reach new goals.

July 6 - July 10 \$300 code: 2FUN

July 20 - July 24 \$300 code: 4FUN

Harry Potter Fun

Sarah Davison

Grades 3-5

Estabrook

Are you the ultimate Harry Potter fan? If you answered YES, then get ready for a week filled with fun, creativity and...HARRY POTTER! After you are sorted into your house, you will create your own Monster Book of Monsters, learn how to make a potion out of household items, and even design your own wand. The story will provide inspiration for our activities and adventures which we will document in our journals. So hop on your broomstick and join us for a "wizarding" week.

June 29 - July 2 \$245 code: 1HARRY

July 6 - July 10 \$300 code: 2HARRY

Art Explorations

Katie Bettencourt

Grades 3-5

Estabrook

During this exciting week we will explore a variety of art materials and techniques including clay, printmaking, drawing, collage, painting, and 3D materials. We will look at a variety of sources for inspiration, such as famous artists, nature, books, and more. You will bring home a lot of new artwork to fill your home art gallery!

June 29 - July 2 \$245 code: 1EXPL

A Week at Hogwarts

Katrina Roscoe

Grades 3-5

Estabrook

Have you ever wished you could go to Hogwarts School of Witchcraft and Wizardry just like Harry, Ron, and Hermione? Now is your chance! In this week-long adventure you will participate in a house sorting ceremony, design your own wand, create potions, and learn how to play *Quidditch* (the muggle version, of course!) Show off your imaginative side by creating a variety of Harry Potter themed crafts, reading scenes from the books, and writing your own stories based on the series. Short sections of *Harry Potter & The Sorcerer's Stone* film will be viewed daily.

July 13 - July 17 \$300 code: 3HOG

Incredible Improv

Joshua Curhan

Grades 3-5

Estabrook

Do you like to laugh, make up funny stories, and act? Then, improv is for you! If you are new to improv, you are invited to join us as we start with a "Reader's Theater" and make stories come alive through acting. You will learn about different improv and acting techniques using your face, body, and voice. Then, we will make up scenes and pretend to be different people through LOTS of games, including "Charades," "Questions Only," "Secret Identities," and more! We will watch short video clips of professional improv performers and try out their moves. By the end of the class you will have experienced lots of improv and storytelling techniques!

July 6 - July 10 \$300 code: 2IMPROV

July 13 - July 17 \$300 code: 3IMPROV

Active Body

Gordon Spiller

Grades 3-5

Estabrook

This class is designed to get you active and moving. We will learn new Phys Ed skills, and practice your current skills, as we play lead-up games that are taught in Phys Ed classes during the school year. You will work toward achieving your personal best while practicing the important skill of sportsmanship! Join us as we stretch, tone, strengthen, and have fun with team building and cooperative game play.

July 13 - July 17 \$300 code: 3ACTIV

Building Barns & Bridges: Architecture & Engineering

John Chamberlain and Lorraine Grosslight

Build models of 3D barns, houses and bridges. Raise your barn from the ground up, connect vertical frames, and add supportive truss work. As we learn about roof designs and architectural styles, you can personalize your structure with staircases, doors, and walls. We will build multiple bridges, including covered bridges, while exploring engineering designs and concepts. Bring out your inner architect/engineer and exercise your eye for design!

July 20 - July 24 \$300 code: 4BLD

Grades 3-5
Estabrook

Write On

Kyle Tompkins

Let your imagination run wild this summer as you combine creative writing and drama! After reading some scenes from popular plays, we will write skits to perform, design puppets for a puppet show, explore and write poetry, create commercials, and write songs or raps to share and perform for each other. We will also create illustrations to accompany our writing adventures!

July 13 - July 17 \$300 code: 3WRIT

Grades 3-5
Estabrook

Stars & Constellations

Folasade Finnih

Have you ever wondered about the stars in our galaxy? Have you ever looked up and seen Orion's Belt, and wondered how those stars got that name? Join us on a summer space exploration as we journey through the sky above us using a night sky tracking app. Hear, watch, and learn about the myths behind these constellations and different types of stars. Fun, hands-on activities such as creating our own constellations, writing our own myths, and creating stellar models will help cement our learning. A short BrainPop and Story Bots video may be shown to support learning. Come explore the galaxy together!

July 6 - July 10 \$300 code: 2STARS

Grades 3-5 **NEW!**
Estabrook

Super Duper Scientists

Laurel Harris

Explore the scientific world as we experiment with chemistry, physics, electricity, and the magical properties of water. Get your hands dirty as we make Oobleck, funny putty, and sidewalk chalk. Learn about physics and gravity as we study the art of making paper airplanes and other air-powered toys. Put your hands to the test as we create simple motors, and much more! In addition, we will gain some of our background knowledge and expertise from viewing *Bill Nye the Science Guy* and *Science Bob* videos.

July 20 - July 24 \$300 code: 4MADS

July 27 - July 31 \$300 code: 5MADS

Grades 3-5
Estabrook

Exploring & Creating the Graphic Novel

Alison Buthlay

Can't get enough of graphic novels? Explore creative ways to tell your story using a combination of pictures and words. We will visit some favorites and discover new graphic novel series to study the craft and gain inspiration for our novels. Tap into your creative potential and write and storyboard your graphic novel using a variety of art materials. Come be an author of your own realistic fiction, fantasy/adventure or nonfiction informational graphic novel.

July 6 - July 10 \$300 code: 2GRA

July 20 - July 24 \$300 code: 4GRA

Grades 3-5 **NEW!**
Estabrook

Crafty Yankee

Elizabeth Class

If you can't get enough of arts and crafts activities, this is the class for you. Design and create all week long as you work on arts and crafts projects, ranging from simple to more complicated projects that take a few days to complete. Projects may include decorating and painting wooden crafts and ceramics, painting birdhouses, clay sculptures, creating calendars, coffee filter butterflies, aprons, sand art, and using beads and gimp. We will complete as many activities as we can during the week. Our day will include a short movie after recess to give everyone a chance to cool down and relax before starting another creative activity.

July 13 - July 17 \$300 code: 3YANK

Grades 3-5
Estabrook

Myths & Legends Around the World

Alison Buthlay

Travel the world through myths and legends! Laugh along with tricksters, and celebrate with heroes as you read and listen to stories from countries all over the world including India, Japan, Native America, Argentina, and many more! Explore these timeless tales and memorable characters through art projects including painting your favorite scenes, sculpting your favorite characters, and acting out the stories. We will also enjoy the film *Moana* which tells the story of a Polynesian princess teaming up with a legendary demigod to save her island. Come share the exciting adventures of these timeless tales.

July 27 - July 31 \$300 code: 5MYTH

Grades 3-5 **NEW!**
Estabrook

Mastering Mandalorian

April Hunt

A long time ago in a galaxy far, far away... Calling all Mandalorians! Calling all Jedis! Calling all droids! The Mandalorian is recruiting Star Wars fans to help to protect Baby Yoda on his journey to safety. As we soar throughout the galaxy we will discuss the history of the Mandalorians, learn how to control our force, recreate the X-Wing fighter, stitch our very own Baby Yodas, and master the technique of using a lightsaber. Need experience you do not. As you are come, young padawans.

July 6 - July 10 \$300 code: 2MAN

July 27 - July 31 \$300 code: 5MAN

Grades 3-5 **NEW!**
Estabrook

Advanced Potion Making

April Hunt

Do you want to become an Auror after you finish your wizarding studies? How about a Healer? Maybe even a Potions Master? Join us in the Dungeon to learn how to brew potions like Polyjuice Potion, Felix Felies, Amortenia and more! Witches and wizards will craft their own wands, mix rare ingredients into their cauldrons and watch their potions come to life. Grab your broomsticks, copy of *Advanced Potion Making* and be ready to create some magic! Advanced Potion Making will help you on your way to your wizarding career!

July 13 - July 17 \$300 code: 3POT

Grades 3-5 **NEW!**
Estabrook

The Lexplorations aide application for students entering grades 10, 11, or 12 can be found on pages 17-18.

Upper Elementary

Electronic Art With Paper Circuits

Marybeth White

This class will introduce you to the magic of electronic circuits while using your creative juices to produce unique paper inventions. While investigating the difference between a series circuit and a parallel circuit, you can illuminate pins with your favorite sport logo and then light up an origami lantern. As you learn more about circuits, other projects may include making electronic cards with a variety of switches, creating a joke card that illuminates to give the answer, building a paper generator powered by YOU, creating a birthday card that lights up when you open it, lighting up a paper helicopter with LEDs, building a LED flashing flywheel to race, and so much more. Tuition is slightly higher for this program due to increased expenses.

July 13 - July 17

\$310

code: 3ELEC

July 27 - July 31

\$310

code: 5ELEC

Grades 3-5

Estabrook

Grades 4-5

Do-It-Yourself (DIY) Science

Stephanie Kozak

Come have a blast at DIY (Do-It-Yourself) Science! We will explore a different area of science each day including astronomy, meteorology, chemistry, and biology. Explore the wonders of space, the power of weather, and the exciting reactions of chemistry through interactive and hands-on activities that include building rockets, making weathervanes, growing crystals, building a tool that meteorologists use to understand weather, and making lava lamps. The best part of this fun-filled, hands-on program for young scientists is that all the experiments will be done BY YOU!

July 6 - July 10

\$300

code: 2DIY

July 13 - July 17

\$300

code: 3DIY

Grades 4-5 **NEW!**

Estabrook

Contraption Convention

Daniel Garland

Come learn about simple machines and Newton's laws of motion, then use your new knowledge to design and create crazy contraptions. We will use common household materials along with pulleys, marbles, dominos, string, wood blocks, battery powered electric motors, and a huge assortment of other materials to build amazing machines that destroy monsters, ring bells, or pop balloons. We will also make videos of our amazing machines.

July 6 - July 10

\$300

code: 2CONT

July 20 - July 24

\$300

code: 4CONT

Grades 4-5 **NEW!**

Estabrook

Grades 4-6

Gym Games Galore

Mike Gloor

Play traditional as well as non-traditional sports/activities that will engage your brain and body and enhance the functioning of both. The schedule provides time to work as a group as well as individual choice time at stations. Some favorite activities from the past include, basketball, soccer, capture the flag, dodgeball, group dynamic challenges, Speed Stacking, Wii sports, balance equipment, and juggling to name but a few. Depending on interest, international sports such as safely modified, age-appropriate rugby and cricket will be introduced.

June 29 - July 2

\$245

code: 1GAME

July 27 - July 31

\$300

code: 5GAME

Grades 4-6 **NEW!**

Estabrook

Sewing for Fun & Function

Rachel Kuberry

Sewing is a fun and relaxing hobby that is both enjoyable and functional. This week we will learn the basics of hand sewing, including some embroidery stitches. We will also create small projects such as creating keychains, pillows, and stuffed animals while learning skills such as sewing on buttons, snaps, and patching a tear. If time permits, we will also have the chance to sew using an electric sewing machine.

July 20 - July 24

\$300

code: 4SEW

Grades 4-6

Estabrook

Un*be*WEAVE*able

Gilbran Davis

Learn the basics of tapestry weaving along with more contemporary circular weaving techniques, and even three-dimensional weaving. A variety of weaving looms, fibers, and tools will be used and brief video clips may be shown to illustrate specific weaving techniques (ie. geometric shapes, making fringe, etc). Students will create decorative wall hangings and other Un*be*weave*able items to enjoy at home.

July 6 - July 10

\$300

code: 2WEAVE

Grade 4-6 **NEW!**

Estabrook

Whiz-Bang War of Words: Debate for Beginners

Jessica Evangelista

Join us for a whiz-bang war of words! We will use a game-based approach to debating as a fun-filled way to engage in the art of persuasion. You will learn how to formulate an opinion, devise a convincing argument, and take multiple perspectives. Through games, improv activities, and role-playing, you will develop skills in empathy, self-confidence, rhetoric, and public speaking. Prepare to be entertained as you encounter thought-provoking scenarios, choose a side, make your case, and speak your mind!

July 13 - July 17

\$300

code: 3DEB

Grades 4-6 **NEW!**

Estabrook

Chain Reaction Action

Sonny Wilde

Are you patient and creative? Do you love engineering, building, and challenging yourself? Join us as we explore the fascinating world of Rube Goldberg machines. What are these machines, you ask? Well, they're devices or contraptions that are deliberately overdone or over-engineered to perform a simple task in a very complicated manner. (Think of certain viral videos or the classic board game, *Mousetrap!*). We'll spend the week using dominoes, marbles, ramps, levers, and all kinds of other materials to create amazing chain reactions in a fun and supportive atmosphere. Come join the chain reaction action!

July 20 - July 24

\$300

code: 4CHN

Grades 4-6

Estabrook

Paper Crafting: Origami & More

Sarah Rebilas

If you love creating beautiful art by folding and cutting paper, then this is the program for you! Our mornings will be filled with origami, the ancient art of paper folding, and our afternoons will provide an introduction to the paper crafts of iris folding, kirigami, quilling, and many more. Use your artistic talents and problem-solving, geometry, and thinking skills to create unique works of art. You will go home with multiple completed 2D or 3D projects along with the skills to create more on your own. You'll be amazed by all you can create by folding and cutting paper!

July 13 - July 17

\$300

code: 3ORI

Grades 4-6 **NEW!**

Estabrook

Music & Drama & Games...Oh My!

Angela Carpenter & Allison Iannuzzi

Do you like singing and performing on stage? Then our course "Music and Drama and Games ... Oh My!" is for you! Come enjoy a week filled with music and drama with the directors of the Lexington Children's Chorus! You will spend your week singing songs, learning musical theater choreography, and playing music and drama games in a fun and engaging atmosphere!

July 27 - July 31 \$300 code: 5MUS

Grades 4-6 **NEW!**

Estabrook

Grades 4-9

Dungeons & Dragons

Gerry Goolkasian

Newcomers and experts alike will play the fun and popular game of Dungeons & Dragons. You will invent a character that comes to life while taking part in imaginary adventures that take you through new lands and experiences with other players in your campaign. We will also play a fun game of "Crack-About" dodgeball in the gym each day.

June 29 - July 2 \$245 code: 1DANDD
 July 13 - July 17 \$300 code: 3DANDD
 July 20 - July 24 \$300 code: 4DANDD
 July 27 - July 31 \$300 code: 5DANDD

Grades 4-9

Estabrook

Dungeons & Dragons and Magic

Gerry Goolkasian

Newcomers and experts alike will play the fun and popular game of Dungeons & Dragons. You will invent a character that comes to life while taking part in imaginary adventures that take you through new lands and experiences with those in your campaign. Students interested in playing *Magic* cards will also have the option to experience playing with other *Magic* card enthusiasts for part of each day. Please bring your own *Magic* cards. We will also play a fun game of "Crack-About" dodgeball in the gym each day.

July 6 - July 10 \$300 code: 2MD&D

Grades 4-9

Estabrook

Grades 5-6

Sew Much Fun: An Introduction to Hand Sewing

Molly Mills Watkins

Have you ever seen something at a store and thought, *I wish I could make that!* With basic sewing skills you will be able to make many different things. In this introductory sewing class you will learn basic sewing skills and make a variety of small projects including small bags, plushies and more.

July 13 - July 17 \$300 code: 3SEW

Grades 5-6

Estabrook

Grades 5-7

Building Barns & Bridges: Architecture & Engineering

John Chamberlain and Lorraine Grosslight

Build models of 3D barns, houses and bridges. Raise your barn from the ground up, connect vertical frames, and add supportive truss work. As we learn about roof designs and architectural styles, you can personalize your structure with staircases, doors, and walls. We will build multiple bridges, including covered bridges, while exploring engineering designs and concepts. Bring out your inner architect/engineer and exercise your eye for design!

June 29 - July 2 \$245 code: 1BLD

Grades 5-7

Estabrook

Theater Adventure

Poornima Kirby

Ever daydream about having super powers? Ever spend time twirling an imaginary mustache, or perfecting your evil laugh? Well, Theater Adventure is a place to bring out your inner superhero and villain (not to mention goofy sidekicks and mysterious shapeshifters), as we create scenes borrowing from the best action-adventure and superhero stories. Students will have the chance to create their own characters, and the costumes to go with them, including super-powers and weaknesses - even secret identities. Class activities will include theater and improv games, scene writing and character work, as well as crafting the masks and props needed to present our stories. We'll also create commercials for ridiculous products (Such as a fork fashioned from noodles, or a dog-food scented perfume!), to intersperse with our adventure scenes. Students will learn performance skills, story structure, and collaboration, all in a team-focused and wildly imaginative environment. The week will culminate in a unique workshop performance for other Explorations classes, as well as friends and family.

July 13 - July 17 \$300 code: 3THEA

Grades 5-7

Lexington High School

Fun With Harry Potter Fiction

Nicholas Seymourian

Love Harry Potter? Do you ever wonder what sort of story you would have with a slight change in plot or character? What if Harry never played Quidditch? What if Draco was never in control of the Elder Wand? What if Snape raised Harry as his own son? Focusing on a different "BIG moment" or two from the Harry Potter novels each day, we will brainstorm exciting alternate endings and write our own fanfictions! As we work together in writers' workshops we will read each other's stories and act them out as if we were in the movie! After we create our stories, we will watch some clips from the movies and read snippets from the books to see how our fan fiction relates to what really happened. Grab your broomstick and a cup of pumpkin juice from Diagon Alley and enjoy all things Harry Potter!

July 6 - July 10 \$300 code: 2FIC

Grades 5-7

Estabrook

Creative Jewelry Making Techniques

Joan Strodel

Want to impress your friends and family with handmade wearable jewelry made by you? Then come learn a variety of creative jewelry making techniques that you can give as gifts or keep for yourself. You will learn to design and make your own bracelets, earrings, rings, and necklaces and practice a variety of techniques including bead making, metal stamping, Kumihimo bracelets, wire wrapping, and more! Lessons will build on each other allowing for a progressive and fun class that will fill your jewelry box with unique and special pieces by weeks' end.

June 29 - July 2 \$245 code: 1JEWEL

Grades 5-7

Estabrook

Grades 5-8

Unplugged: Writing in Nature

Christopher Synnott

Take a technology break and use the world around you as inspiration for creating art and writing. Spend the morning exploring the beautiful landscape around the Estabrook school, making sketches and taking notes on what you see as you go. These inspiration explorations will be the foundation to create a work of original fiction, non-fiction, or poetry with illustrations inspired by your morning sketches. Each day will include a Literature Cafe to share work with fellow naturalists. At the end of the week you will take home a portfolio of your own creations. Come, unplug and create.

July 20 - July 24 \$300 code: 4NATUR

Grades 5-8 **NEW!**

Estabrook

Middle and High School

Grades 6-8

Painting Pet Portraits, Horses, Wildlife, and the Natural World

Grades 6-8

Robert Butler

Lexington High School

Prepare to be led through all levels of fundamental through advanced techniques essential in drawing and painting realistic animals and the diverse habitat landscapes in which they live. Classroom demonstrations and individual instruction will include: animal anatomy, mixing the color pallet of the natural world, light and shadow, perspective, and how master wildlife artists combine elements within a painting in order to create beautiful, inspiring animal portraits. **Please note this is a half day class meeting from 9:00am - 12:00 pm.**

July 6 - July 10	\$150	code: 2PAINT
July 20 - July 24	\$150	code: 4PAINT

Ancient Rome Comes to Lexington

Grades 6-9 **NEW!**

Maureen Haviland

Lexington High School

Salvete! (Greetings!) Have you ever wondered what it was like to live during the Roman Republic, and write or speak Latin? Do you want to learn to wrap yourself in a toga, or make a mosaic? Each day will have a theme with fun activities from re-enacting a gladiator fight with foam swords, to making and decorating clay pots, to writing and acting out mythological plays supported by short video clips about Roman culture. We'll do all these things and learn a little Latin along the way! No previous knowledge of Latin required.

Please note this is a half-day class meeting from 12:00pm - 3:00pm.

July 6 - July 10	\$150	code: 2ROM
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Robotics: Coding with Lego Mindstorm EV3

Grades 6-8

Molly Mills Watkins

Lexington High School

Calling All Coders! Have fun programming robotic systems with Lego Mindstorm EV3. All are welcome as we build skills with daily programming challenges. At the end of the week you will create your own challenge and an original program to complete it. Short instructional videos will be viewed in class. Join like minded inventors and programmers for a fun-filled week.

July 6 - July 10	\$300	code: 2LEGO
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Theater Adventure

Grades 6-8

Poornima Kirby

Lexington High School

Ever daydream about having super powers? Ever spend time twirling an imaginary mustache, or perfecting your evil laugh? Well, Theater Adventure is a place to bring out your inner superhero and villain (not to mention goofy sidekicks any mysterious shapeshifters), as we create scenes borrowing from the best action-adventure and superhero stories. Students will have the chance to create their own characters, and the costumes to go with them, including super-powers and weaknesses—even secret identities. Class activities will include theater and improv games, scene writing and character work, as well as crafting the masks and props needed to present our stories. We'll also create commercials for ridiculous products (Such as a fork fashioned from noodles, or a dog-food scented perfume!), to intersperse with our adventure scenes. Students will learn performance skills, story structure, and collaboration, all in a team-focused and wildly imaginative environment. The week will culminate in a unique workshop performance for other Explorations classes, as well as friends and family.

July 6 - July 10	\$300	code: 2THEA
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Weaving & Fabric Art

Grades 6-8 **NEW!**

Beth Guertin

Estabrook

Using a potholder loom and cotton loops make an original woven creation, a 27" X 45" rug. We will discuss different ways to use the colored loops to create designs to achieve the look you want. After creating 15 unique potholder squares the rug will be assembled. The squares will be sewn together to create a beautiful piece that could be used in your bedroom, or any place in your home. We will also dabble in other fabric arts learning the art of needle felting and using needle point to decorate coasters with your original design. Tuition is higher in this program due to increased expenses.

June 29 - July 2	\$265	code: 1WEAVE
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MATHCOUNTS

Grades 6-8

Kenton Findell

Estabrook

Improve your math and problem-solving skills and strategies! This class can serve as an introduction to, and practice for, MATHCOUNTS, an educational program that culminates in a national competition for 7th and 8th graders. We will look at algebra, geometry, number theory, and more.

July 6 - July 10	\$300	code: 2MATH
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Weave a Tote Bag on a 4-Harness Loom

Grades 6-8 **NEW!**

Beth Guertin

Estabrook

Leave this week with your original woven creations! Students will weave a cotton tote bag by designing a stripe warp using different colored yarns, threading the loom, and weaving the tote bag. As time allows, students can choose additional projects to weave, including a pillow, bamboo scarf, or felted coasters. Other fiber art projects will be available to students as well. Students will work at their own pace and must be able to tie an overhand knot. Prior to class students are welcome to come to the instructor's studio in Waltham to choose colors for their tote bag. Tuition is higher in this program due to increased expenses.

July 27 - July 31	\$325	code: 5WEAVE
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Grades 6-9

Artist's Sketchbook

Grades 6-9

Brittney Carbone

Lexington High School

Do you like to doodle, draw, paint, or collect imagery? Ever had a blank sketchbook that you cannot seem to fill? Art journaling can be one of the most rewarding forms of art! Filling a blank sketchbook from cover to cover, students will utilize mixed 2D media techniques. The artist journal will be a collection of various imaginative, observational, and inspirational imagery using drawing, painting, and collage techniques.

June 29 - July 2	\$245	code: 1SKETCH
July 13 - July 17	\$300	code: 3SKETCH

Diplomacy

Grades 6-9

Eben Miller

Lexington High School

Calling all future strategists! Try your hand in the delicate balance of cooperation and competition that is Diplomacy. Diplomacy is a board game based on historical events on the eve of World War I. Using alliances, tactics, and even a little betrayal, you will lead a European power in a struggle to outwit your opponents. We will combine playing our games with discussions of strategy, geography, and history. We will also play other historical strategy games like Pandemic and Risk!

July 20 - July 24	\$300	code: 4DIPL
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Middle and High School

All That Jazz

Justin Aramati

Grades 6–9

Lexington High School

Ever wonder how jazz musicians are able to improvise what they play? Well this is your chance to learn, straight from teachers in Lexington's award winning Jazz program. Our focus will be a simple, accessible approach to improvising melodies. We will also work to develop the important basic skills necessary to playing in an ensemble. Both new and returning students are welcome, and will be placed in an ensemble with other students of similar experience. Students should be able to read music and possess age-appropriate facility on their applied instrument. All instruments are welcome; but we especially need bass (upright and/or electric), drums, piano and guitar players! Interested students are encouraged to attend both weeks. Tuition is slightly higher for this program due to increased expenses.

July 6 – July 10	\$310	code: 2JAZZ
July 13 – July 17	\$310	code: 3JAZZ

Digital Photo, Photoshop & Illustrator Basics

Damian Barneschi

Grades 6-9 **NEW!**

Lexington High School

Create a cohesive print advertisement while learning the basic skills of Digital Photography, Adobe Photoshop and Adobe Illustrator. After an introduction to digital photo concepts use your digital camera (or mobile device) to take a series of photos focusing on lighting and composition. Learn how to import and manipulate images using basic Adobe Photoshop skills. Later in the week, you will work with Adobe Illustrator, and study basic logo design and typography concepts, and create a logo for your ad. By the week's end, you will combine your images, typography and logos into a cohesive print advertisement.

July 6 - July 10	\$300	code: 2DIGIT
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Beginning Novel Writing

Jillian Johnson

Grades 6-9

Lexington High School

Have you ever wanted to write a novel, short story or maybe even a comic, or a plot for a video game? We will start with a variety of brainstorming activities and think of different ways to organize and set up our writing. We will have discussions and help each other as we begin our first few pages. Then we are off to write the next great novel, or the latest video game script that everyone will want to play.

July 6 - July 10	\$300	code: 2NOV
July 13 - July 17	\$300	code: 3NOV

Fiber Arts Studio

Jessica Khamarji

Grades 6-9 **NEW!**

Lexington High School

Discover new skills and techniques for making art that is outside of the usual drawing and painting. Each day we will begin by introducing a different process of fiber art-making including embroidery, weaving, knitting, and crochet. You will draft designs for a project using the technique of the day, and spend the afternoon with supported studio time. Enter the exciting world of a Fiber Arts Studio, and leave with skills to create more artwork and original pieces to add to your home gallery.

July 13 - July 17	\$300	code: 3FIBER
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Stage Combat & Sword Play

Hannah Riffe and Lauren Squier

Grades 6-9 **NEW!**

Lexington High School

Dive into the worlds of unarmed stage combat and swordplay! Learn the basics of footwork, parries, and the different sword styles commonly seen on stage and screen scenes, as well as the principles and safety behind each move. During the unarmed portion of the day we will examine how our moves translate onto film by comparing them to popular action movies like The Avengers and Star Wars. Throughout the week we will work with choreography, create scenarios, and experiment with camera angles and foley sounds in order to produce a short filmed fight sequence to take home!

July 20-July 24	\$300	code: 4COM
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Eye for Investing

Sumeit Aggarwal

Grades 6-9

Lexington High School

Have you heard about Bitcoin investments yet? How about Tesla investments? How's your Grandparents' GE stock doing? Most of us hear stories about the ups and downs of the stock market every day, but don't fully understand the basic principles of investing. Students will be introduced to the investing landscape (stocks, bonds, crypto assets, and much more) and the nuts and bolts of stock investing. We will cover the why, what, and how of investing, including concepts like investment goals, risk tolerance, valuation metrics, portfolio diversification, the strategies, and mechanics of investing, as well as the risks inherent in different investments. We will have fun practicing these skills with hands-on mock trades. If you have a curious middle or high schooler who is looking to learn about investing wisely, this is the week for them.

July 13 - July 17	\$300	code: 3EYE
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Abstract Drawing & Painting

Jessica Khamarji

Grades 6-9 **NEW!**

Lexington High School

"Abstract art is art that does not attempt to represent an accurate depiction of a visual reality but instead use shapes, colours, forms and gestural marks to achieve its effect." —Wassily Kandinsky

Explore the visual language of abstract art as we focus on different aspects such as Cubism, Geometric Abstraction, Color Field Painting, and Abstract Expressionism. Starting with drawing, and moving onto working with acrylic and watercolor paints, you will create your own art where you are encouraged to color outside the lines! Be prepared to get a little messy!

July 27 - July 31	\$300	code: 5DRAW
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Grades 6-10

Chamber Orchestra

Beth Abbate

Grades 6–10

Lexington High School

If you enjoy orchestra-playing and would like to try it in a smaller group, or if you love to play in quartets, trios and the like, this is your chance to enter the fun and sometimes intense world of chamber music. Covering music from the Baroque to the present, this course offers full-group and small-group rehearsals and coaching, as well as mini-lessons in music theory and history. We'll end the week with an informal concert. String players are the core of the course; winds and brass are welcome too, but please sign up early to ensure the best repertoire and parts. *Please indicate your instrument on your registration form.* Performers should play at *Suzuki book level 3* and above.

July 20 - July 24	\$300	code: 4ORCH
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Lexington Residents: To learn about limited scholarship assistance, call 781.862.8043 for an application.

Middle and High School

Grades 7-9

The World of Street Art

Samuel Aman

Explore street art and graffiti culture using some mediums (tools) and skills of the art form itself. We will review the deep and layered history of street art and create large scale stencils, sculptures, and tag with spray cans. Take home the work you create as well as resources to different artists and artwork.

July 27 - July 31

\$300

code: 5STRT

Grades 7-9 **NEW!**

Lexington High School

Drawing from Observation

Jessica Khamarji

Explore your drawing skills and refine a number of techniques to enhance your artistic endeavors. After an overview of historic methods we will add our own contemporary twist as we draw from still life arrangements inside, as well as receive inspiration from nature on trips to draw "en plein air". Explore techniques of perspective and portraiture as you create self-portraits and portraits of other students. "Draw what you see, not what you know."

July 20 - July 24

\$300

code: 4DRAW

Grades 7-9 **NEW!**

Lexington High School

Chatting in English: Conversation For English Language Learners

Katelyn Natale

Are you an English Language Learner? Do you want to improve your speaking skills? Come practice English in a fun, relaxed, and non-competitive atmosphere. Gain confidence in your speaking skills as we practice speaking in new situations such as interviewing for a job or performing a play which you and your peers will write! Bolster your confidence and have fun while improving your vocabulary, pronunciation, and overall English fluency.

June 29 - July 2

\$245

code: 1CHAT

Grades 7-9 **NEW!**

Lexington High School

Make Your Own Tech Product

Margarita Dekoli

Are you inspired by Hannah Herbst or Rifath Sharook? Would you like to learn how to invent a new tech product, like the Fitbit? This week will brainstorm, design, and prototype a completely new product. Next we will write a mini-business plan and use iMovie to create a marketing campaign and develop a concept video to demonstrate how to use our new product. Using the programmable controller, Arduino, and a variety of sensors, we will make a functioning prototype. The tech world is waiting to hear your ideas!

July 6 - July 10

\$300

code: 2TECH

Grades 7-9 **NEW!**

Lexington High School

Projects in Clay

Rachel Durocher

Learn hand-building techniques and how to use the pottery wheel! We will explore the basics of centering, coning, and creating small bowls and cups. Students (especially those with prior experience) may advance into a broader range of tableware. We will use a variety of lead-free glazes to add surface decoration to projects. Please wear old clothes or bring an apron and prepare to get messy. Tuition is slightly higher for this program because of increased expenses.

July 6 - July 10

\$310

code: 2CLAY

Grades 7-9 **NEW!**

Lexington High School

Theater Adventure

Poornima Kirby

Ever daydream about having super powers? Ever spend time twirling an imaginary mustache, or perfecting your evil laugh? Well, Theater Adventure is a place to bring out your inner superhero and villain (not to mention goofy sidekicks and mysterious shapeshifters), as we create scenes borrowing from the best action-adventure and superhero stories. Students will have the chance to create their own characters, and the costumes to go with them, including super-powers and weaknesses - even secret identities. Class activities will include theater and improv games, scene writing and character work, as well as crafting the masks and props needed to present our stories. We'll also create commercials for ridiculous products (Such as a fork fashioned from noodles, or a dog-food scented perfume!), to intersperse with our adventure scenes. Students will learn performance skills, story structure, and collaboration, all in a team-focused and wildly imaginative environment. The week will culminate in a unique workshop performance for other Explorations classes, as well as friends and family.

July 27 - July 31

\$300

code: 5THEA

Grades 7-9

Lexington High School

Grade 9

Foundations of Hip Hop

Franz Paillant

"To the hip hop and you don't stop." Follow us down a funky fresh road as we dive into the history and culture of Hip-Hop and "break it down." Do you know the 4 elements of Hip-Hop? Well, if you don't, you are about to learn and experience them. Get ready for a "Fantastic Voyage," because this "Ride" is epic and you won't want to miss it. We are going to explore dance moves from "The Egyptian" to the "Floss" and examine Hip Hop rappers and some of their hit songs. We will study the development of the art across generations and create tournaments to see if old school or new school MCs come out on top. Be ready, because we're going to rap, dance, draw, and dive into the exciting and trendsetting world of Hip-Hop. Class content will be appropriately edited for this grade level.

June 29 - July 2

\$245

code: 1HIP

Grade 9 **NEW!**

Lexington High School

Look for summer season **Foundational Chemistry for Grade 11, Driver Education, SAT Prep, and College Essay Writing** classes in Lexington Community Education's Spring 2020 catalog, or online at: LexingtonCommunityEd.org

Lexplorations Aide Application

LEXINGTON COMMUNITY EDUCATION

LEXPLORATIONS 2020 APPLICATION FOR SUMMER AIDE

Please complete both sides • For Students Entering Grades 10, 11, and 12 in September 2020 ONLY

Name: _____

Address: _____ Zip _____

Home Phone: _____ Cell Phone: _____

Email: _____ Date of Birth _____ Grade: Sept 2020: 10th 11th 12th

T Shirt Size: Youth L Youth XL Adult S Adult M Adult L Adult XL

Special Interests, talents, skills: _____

Previous experience with children (please describe): _____

Lexplorations will be at the Estabrook School as well as Lexington High School. Generally, elementary and younger middle school students are at Estabrook and older middle school and high school students are at LHS. Please indicate location and weeks you are free to volunteer:

		Estabrook	LHS	
Session One	June 29 – July 2 (4 Day Program)	<input type="checkbox"/>	<input type="checkbox"/>	Total Number of Weeks I Wish to Volunteer: _____
Session Two	July 6 – July 10	<input type="checkbox"/>	<input type="checkbox"/>	
Session Three	July 13 – July 17	<input type="checkbox"/>	<input type="checkbox"/>	
Session Four	July 20 – July 24	<input type="checkbox"/>	<input type="checkbox"/>	
Session Five	July 27 – July 31	<input type="checkbox"/>	<input type="checkbox"/>	

My preference for grade level of student I will work with is: Grade K – 2 Grade 3 – 5 Grade 6 – 9

Assignments are made on a first come, first served basis. Please submit your application early. Our volunteer aides work from 8:45am til 3:00pm, Monday through Friday. Aides are required to attend a short informational meeting at Estabrook on Monday at 8:30am. If you are assigned to Lexington High School please contact our office (781 862 8043) for this important information. We make every effort to place volunteers where they will be happiest and do their best work—but we must also meet our teacher's needs as well.

Parent #1 Name: _____

Daytime Phone: _____ Cell Phone: _____

Parent #2 Name: _____

Daytime Phone: _____ Cell Phone: _____

Please include a \$10.00 non-refundable aide application fee.

Please charge \$10 to the following credit card: VISA MasterCard

Account Number

Expiration Date

MONTH YEAR

V Code*

LAST 3 DIGITS THAT APPEAR ABOVE YOUR SIGNATURE ON THE BACK

Name as it appears on card: _____ Signature: _____

Or make checks payable to: Lexington Community Education.

I/We the parents/guardians of _____ a minor, hereby consent to his/her participation in the Lexington Community Education's LEXPLORATIONS summer program, the taking of photos of my child and/or promotion of the program, and to his/her use of the Lexington Public School facilities and equipment. I/We further agree to release and save harmless the Lexington Public Schools, its officers, employees, agents and attorneys from any and all liability or expenses arising out of any incident involving, or any account of any inquiry to the above-named minor in connection with such program. I/We hereby give permission to Lexington Community Education to authorize emergency personnel and /or physician(s) at a local hospital to secure proper treatment of my/our children as named above, in the event that LCE attempts to reach parents are unsuccessful. I/We agree to abide by LCE policies.

Parent Signature: _____ Date: _____

 (continued on back)

Lexplorations Aide Application

LEXINGTON COMMUNITY EDUCATION
146 MAPLE STREET, LEXINGTON MA 02420
PHONE: 781-862-8043 • LCE-Lexplorations@lexingtonma.org

Summer Aides for Lexplorations

Thank you for your interest in LEXPLORATIONS, our summer program for children. ***Please complete the aide application and return it to us with a \$10.00 non-refundable application fee.***

Our high school student aides work closely with individual teachers in our summer programs. The hours our aides work are from 8:45am until 3:00pm, Monday through Friday. Aides are also required to attend a short, informational meeting at Estabrook on Monday at 8:30am. If you are assigned to Lexington High School please contact our office (781-862-8043) for this important information. We try and match your interests with the program topic, if possible. We also try and place you with the requested age group.

Aides are NOT students in the class. They assist the teacher in many ways, including working one-on-one with a student; helping small groups perform an activity; being a “gofer” for supplies and messages; reading aloud; supervising play during recess periods; talking with students; calming an upset child; helping with very simple first aid procedures; and many other tasks as needed. Aides are expected to behave in a mature, responsible fashion at all times and to be responsive to the needs of the teacher and student. All aides and staff must be totally respectful at all times of each child’s personal integrity.

Cell phones may not be used in the classroom or on the playground. Taking photos of the children/students is not allowed under any circumstances.

Aides get full credit for community service hours—as many credits as hours are worked. We will send you the community service forms with your confirmation letter. Your summer teacher should be asked to sign this form at the end of the week. If an aide’s work is seriously unsatisfactory, he or she will be asked to leave. No community service hours will be granted if the aide is dismissed. Lexington Community Education reserves the right to reassign aides to meet the needs of teachers/staff.

If you have any questions or wish to speak with the LCE staff, please call or visit our office. The number is 781-862-8043. During the school year our office is located at 146 Maple Street (LPS Central Office) and is open from 10AM until 3:30PM Monday through Thursday and at LHS Room 142 from 4PM – 9PM, Monday through Thursday.

I have read, understood and will abide by the job description above.

Signature of HS Student: _____ Date: _____

Beth Abbate earned a B.A. and M.M. from Yale University and a Ph.D. from Harvard University and currently teaches at the Boston Conservatory.

Sumeit Aggarwal, MBA, MSIS is the managing partner and co-founder of Finhive LLC specializing in personal finance education.

Jennifer Dugan-Agne is a fifth grade teacher at Hastings.

Samuel Aman is a Visual Arts teacher for grades six through eight at the Diamond Middle School.

Justin Aramati is an LHS Music Teacher.

Damian Barneschi is a Digital Art Teacher at Lexington High School.

Katie Bettencourt is the Hastings School Art Teacher.

Alison Buthlay is a third grade teacher at the Estabrook School.

Robert Butler's artwork has been shown at the Smithsonian National Museum and has taught the arts in New England for over thirty years.

Brittney Carbone teaches Visual Arts at Clarke Middle School.

Angela Carpenter is a grade K-5 Music Specialist and Director of the Lexington Children's Chorus.

John Chamberlain is an eighth grade English teacher at Clarke.

Cindy Chartrand is a Kindergarten teacher at the Estabrook School.

Elizabeth Class is a fifth grade teacher at the Harrington School.

Joshua Curhan is a second grade teacher at the Bowman School.

Victor Cuzzupe is a K-8 Physical Education and Health Teacher in the Brookline Public Schools. He has taught with Lexplorations since 2011.

Gilbran Davis is a fourth grade teacher at the Hastings School.

Sarah Davison is a first grade teacher at Hastings.

Margarita Dekoli is a software engineer with an extensive background in developing tools for learning. She has a Master's degree from the MIT Media Lab where she worked on the development of the Scratch programming environment.

Rachel Durocher teaches Foundations of Fine Art, Ceramics, Sculpture and Computer Animation in the Fine Arts Department at LHS.

Jessica Evangelista is a fifth grade teacher at the Abbot Elementary School in Westford.

Katie Evanson is a second grade teacher at the Harrington School.

Kenton Findell is a math teacher at the Diamond School.

Folasade Finnih is a fourth Grade teacher at the Hastings School.

Daniel Garland is a fifth grade teacher at the Bridge School.

Mike Gloor is a grade 6-8 Health and PE teacher at Clarke Middle School and previously worked 16 years at Bowman Elementary.

Gerry Goolkasian is a retired LPS math teacher.

Callie Graham is a teacher Librarian at Burlington High School.

Charlotte Graham is a retired Clarke Middle School SPED teacher and currently teaches reading (Orton Gillingham) at Boston North Children's Dyslexia Center.

Lorraine Grosslight is an Engineering teacher at Clarke.

Beth Guertin has been a weaver for more than forty years, and has a strong local and regional reputation for her knowledge and support of weaving and the fiber arts. She has been involved with teaching weaving for more than thirty years.

Kathleen Hanna teaches eighth grade English at Diamond Middle School

Laurel Harris is a third grade teacher at the Harrington School.

Maureen Haviland is a Grade 9-12 Latin teacher at Lexington High School.

Kristin Cahoon Hoesly is a first grade teacher at the Estabrook School.

April Hunt is a Middle School Technology Engineering Teacher in the Waltham Public Schools.

Allison Iannuzzi is a Hastings K-5 Music Specialist and Director of the Lexington Children's Chorus.

Traci Jansen is a K-5 Digital Learning Coach in the Lexington Public Schools.

Cara Johnson is a first grade teacher at the Fiske School.

Jillian Johnson is a grade 6-8 Small Group ELA teacher at the Jonas Clarke Middle School.

Hannah Kelly is a fifth grade teacher at the Fiske School.

Jessica Khamarji is a Visual Arts teacher at Lexington High School.

Poornima Kirby is a freelance acting teacher and public speaking coach. She teaches at several Boston Public Schools and is directing at Newton South High School. She has taught with Lexplorations since 2014.

Stephanie Kozak is a sixth Grade Science teacher at the Clarke Middle School.

Rachel Kurberry is the District Wide Assistive Technology Specialist for Lexington Public Schools and is licensed in severe special education all levels and instructional technology.

Lilian Lee is a Kindergarten Teacher at the Bowman School.

Elizabeth Lena is a third grade teacher at the Harrington School.

Laura McLaine is an Instructional Assistant at the Diamond Middle School.

Eben Miller is an 8th Grade ELA and Social Studies teacher at Clark Middle School.

Catherine Glennon Murphy is a K-5 ELL Specialist at the Fiske School.

Katelyn Natale teaches ELL at Lexington High School.

Renae Stockton Nichols is a former LPS teacher. She is currently certified as a grade 1-6 teacher and has taught for Lexplorations for several summers.

Frank Pagliuca is a Phys Ed teacher at Lexington High School.

Frantz Paillant, Jr. is an Instructional Assistant in the Special Education Department at Lexington High School.

Rachel Quebec is a first grade teacher at the Estabrook School.

Sarah Rebilas is a third grade teacher in Westford.

Hannah Riffe is a Boston-based theatre artist and stage combat teacher who is so happy to be back at Lexplorations this year!

Katrina Roscoe is a fifth grade teacher at Estabrook.

Julie Scafidi is a fourth grade teacher at the Harrington School.

Nicholas Seymourian is an eighth grade Special Education teacher at the Diamond Middle School.

Amy Shew is a first grade teacher at the Fiske School.

Erica Smith is a first grade teacher at the Harrington School.

Gordon Spiller is an Elementary Physical Education teacher (K-5) in the Lexington Public School System.

Lauren Squier is a local Fight Director and teacher, and is very excited to be returning to Lexplorations for another summer!

Joan Strodel is a K-5 Speech and Language Therapist at the Bowman School.

Christopher Synnott is a sixth grade Humanities teacher at the Diamond Middle School.

Meghan Teed is a Kindergarten teacher at the Harrington School

Kyle Tompkins is an Enrichment & Challenge Support Specialist in the Brookline Public Schools and a former LPS teacher.

Lisa Wallace is a first grade teacher at the Fiske School.

Molly Mills Watkins is a fourth grade teacher at the Bridge School.

Sonny Wilde is a fourth grade teacher at the Fiske School.

Marybeth White is a certified K-6 teacher. She teaches technology to grades K-6 and afterschool STEAM in Hingham.

Julianne Zhou is a Mandarin teacher at Diamond Middle School.



Lexington
COMMUNITY
EDUCATION

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New This Summer

Digging for Dinosaurs	Grades K-1
Young Architects	Grades K-1
Science & Stories from the Farm for ELLs	Grades K-2
Lex Explores the World	Grades 1-2
For the Love of Arts & Crafts	Grades 1-2
Designers & Engineers Build	Grades 2-4
Super Duper Scientists	Grades 2-4
Ocean Explorers	Grades 2-4
Advanced Potion Making	Grades 2-4
For the Love of Arts & Crafts	Grades 2-4
Inventors' Workshop	Grades 3-4
Shark Week	Grades 3-5
Graphic Novel	Grades 3-5
Myths & Legends Around the World	Grades 3-5
Stars & Constellations	Grades 3-5
Mastering Mandalorian	Grades 3-5
Advanced Potion Making	Grades 3-5
Contraption Convention	Grades 4-5
Do-It-Yourself (DIY) Science	Grades 4-5

Paper Crafting: Origami & More	Grades 4-6
Music & Drama	Grades 4-6
Gym Games Galore	Grades 4-6
Debate for Beginners	Grades 4-6
Un*be*WEAVE*able	Grades 4-6
Unplugged: Writing in Nature	Grades 5-8
Weaving & Fabric Arts	Grades 6-8
Weave A Tote Bag	Grades 6-8
Ancient Rome Comes to Lexington	Grades 6-9
Abstract Drawing & Painting	Grades 6-9
Stage Combat & Sword Play	Grades 6-9
Digital Photography, Photoshop & Illustrator	Grades 6-9
Fiber Arts	Grades 6-9
The World of Street Art	Grades 7-9
Projects in Clay	Grades 7-9
Chatting in English	Grades 7-9
Drawing from Observation	Grades 7-9
Make Your Own Tech Project	Grades 7-9
Foundations of Hip Hop	Grade 9