SUMMER 2020 LEXPLORATIONS

Children’s Summer Program
For Academic and Creative Enrichment

NEW: Registration is ONLY available online

LEXPLORATIONS is a Program of Lexington Community Education, A Self-Supporting Program of the Lexington Public Schools
LexingtonCommunityEd.org • 781-862-8043
LCE-Lexplorations@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: Lexplorations registrations cannot be processed over the telephone, by fax, email, or in-person.*

**PROGRAM LOCATIONS**
Lexplorations 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**
• Lexplorations 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.

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**CLASS SIZE**
- Class size is generally limited to 15 students.
- Most classes have a minimum enrollment of 8 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**

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<tr>
<th>Week 1 (4-day week)</th>
<th>Week 2</th>
<th>Week 3</th>
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**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.

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<thead>
<tr>
<th>June 29 - July 2 (4-day week)</th>
<th>July 6 – July 10</th>
<th>July 13–July 17</th>
<th>July 20-July 24</th>
<th>July 27-July 31</th>
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**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.

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<tr>
<th>June 29 - July 2 (4-day week)</th>
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**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 Lexplorations 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 Lexplorations 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?
Lexplorations 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 Lexplorations program at Estabrook to participate in either of these programs. Please note the Before and After programs are available ONLY at the Estabrook School. Lexplorations 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?
Lexplorations 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 Lexplorations 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 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 Lexplorations 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 Lexplorations 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 Lexplorations.
• 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 Lexplorations.

To Contact Lexplorations,
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 Lexplorations program.

The LCE/Lexplorations Office is open from 8:30 am-6:00 pm when Lexplorations is in session. To reach Lexplorations staff via email, please write to: LCE-Lexplorations@lexingtonma.org.
**WEEK 1: June 29 – July 2 (Four Day Week)**

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<tr>
<th>Activity</th>
<th>Grade</th>
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<tr>
<td>Into the Wild</td>
<td>K-2</td>
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<tr>
<td>Creative Hands</td>
<td>K-2</td>
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<tr>
<td>Space Explorers</td>
<td>K-2</td>
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<tr>
<td>There’s No Business Like Show Business</td>
<td>K-2</td>
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<tr>
<td>Olympic Games</td>
<td>1-2</td>
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<tr>
<td>Under the Deep Blue Sea</td>
<td>1-2</td>
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<tr>
<td>Inventors’ Workshop</td>
<td>3-4</td>
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<tr>
<td>Math Mania &amp; Strategy Games</td>
<td>3-4</td>
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<tr>
<td>Shark Week</td>
<td>3-5</td>
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<tr>
<td>Spy School</td>
<td>3-5</td>
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<td>Art Explorations</td>
<td>3-5</td>
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<td>Harry Potter Fun</td>
<td>3-5</td>
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<td>Gym Games Galore</td>
<td>4-6</td>
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<tr>
<td>Dungeons &amp; Dragons</td>
<td>4-9</td>
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<tr>
<td>Building Barns &amp; Bridges</td>
<td>5-7</td>
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<td>Creative Jewelry Making Techniques</td>
<td>5-7</td>
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<tr>
<td>Weaving &amp; Fabric Arts</td>
<td>6-8</td>
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<tr>
<td>Artist Sketchbook</td>
<td>6-9</td>
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<tr>
<td>Chatting in English: Conversation for English Language Learners</td>
<td>7-9</td>
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<tr>
<td>Foundations of Hip Hop</td>
<td>9</td>
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<tr>
<td>After School Care 3-6pm</td>
<td>K-9</td>
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<tr>
<td>Early Drop Off 8-9am</td>
<td>K-9</td>
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**WEEK 2: July 6 – July 10**

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<tr>
<th>Activity</th>
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<tr>
<td>Chemistry in the Kitchen and Literature &amp; Crafts</td>
<td>K-2</td>
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<tr>
<td>American Girl Summer</td>
<td>K-2</td>
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<tr>
<td>Art Explorations</td>
<td>K-2</td>
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<tr>
<td>Creative Hands</td>
<td>K-2</td>
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<tr>
<td>Junior Scientists...Hop Aboard</td>
<td>K-2</td>
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<tr>
<td>There’s No Business Like Show Business</td>
<td>K-2</td>
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<tr>
<td>Storybook Arts &amp; Crafts</td>
<td>K-2</td>
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<tr>
<td>Into the Wild</td>
<td>K-2</td>
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<tr>
<td>Enter the Secret World of Fairies</td>
<td>1-2</td>
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<tr>
<td>Magical Math</td>
<td>1-2</td>
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<tr>
<td>Under the Deep Blue Sea</td>
<td>1-2</td>
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<td>Creation Stations</td>
<td>1-2</td>
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<tr>
<td>I Am An Author</td>
<td>1-3</td>
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<tr>
<td>Vet Science</td>
<td>2-4</td>
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<tr>
<td>Code Breakers</td>
<td>3-4</td>
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<td>Math Mania</td>
<td>3-4</td>
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<tr>
<td>Project Fun</td>
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**WEEK 3: July 13 – July 17**

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<tr>
<th>Activity</th>
<th>Grade</th>
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<tr>
<td>Young Architects</td>
<td>K-1</td>
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<tr>
<td>Phys Ed Adventure</td>
<td>K-2</td>
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<tr>
<td>A “Beary” Good Time</td>
<td>K-2</td>
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<td>Chemistry in the Kitchen and Literature &amp; Crafts</td>
<td>K-2</td>
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<td>Art Explorations</td>
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<td>Junior Scientists....Hop Aboard</td>
<td>K-2</td>
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<tr>
<td>Storybook Arts &amp; Crafts</td>
<td>K-2</td>
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<tr>
<td>For the Love of Arts &amp; Crafts</td>
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<td>Magical Math</td>
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<td>Olympic Games</td>
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<td>Super Scientists</td>
<td>1-2</td>
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<td>American Girl</td>
<td>2-4</td>
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<tr>
<td>Designers &amp; Engineers Build</td>
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<td>Super Duper Scientists</td>
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<td>There’s No Business Like Show Business</td>
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<td>Code Breakers</td>
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<td>Active Body</td>
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<td>Electronic Art with Paper Circuits</td>
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<td>Week</td>
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<td>Week 1:</td>
<td>A Week at Hogwarts</td>
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<td>Incredible Improv</td>
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<td>Spy School</td>
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<td>Write On</td>
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<td>Crafty Yankee</td>
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<td>Do It Yourself (DIY) Science</td>
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<td>Whiz-Bang War of Words: Debate for Beginners</td>
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<td>Paper Crafting: Origami &amp; More</td>
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<td>Dungeons &amp; Dragons</td>
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<td>Sew Much Fun: An Introduction to Hand Sewing</td>
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<td>Theater Adventure</td>
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<td>Eye for Investing</td>
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<td>All That Jazz</td>
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<td>Beginning Novel Writing</td>
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<td>Artist’s Sketchbook</td>
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<td>After School Care 3-6pm</td>
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<td>Early Drop Off 8-9am</td>
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<td>Week 2:</td>
<td>Digging for Dinosaurs</td>
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<td>Vet Science</td>
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<td>Building Barns and Bridges: Architecture &amp;</td>
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<td>Engineering</td>
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<td>Exploring &amp; Creating the Graphic Novel</td>
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<td>Silly Science</td>
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<td>Star Wars</td>
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<td>Contraption Convention</td>
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<td>Chain Reaction Action</td>
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<td>Sewing for Fun &amp; Function</td>
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<td>Dungeons &amp; Dragons</td>
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<td>Unplugged: Writing in Nature</td>
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<td>Painting Pet Portraits, Horses, Wildlife &amp;</td>
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<td>the Natural World</td>
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<td>Stage Combat &amp; Sword Play</td>
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<td>Diplomacy</td>
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<td>Chamber Orchestra</td>
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<td>Drawing from Observation</td>
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<td>After School Care 3-6pm</td>
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<td>Early Drop Off 8-9am</td>
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<td>Week 4:</td>
<td>Young Architects</td>
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<td>Phys Ed Adventure</td>
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<td>Science &amp; Stories from the Farm for ELLs</td>
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<td>Art Explorations</td>
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<td>Junior Scientists....Hop Aboard</td>
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<td>Super Duper Scientists</td>
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<td>Mastering Mandalorian</td>
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<td>Myths &amp; Legends Around the World.</td>
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<td>Silly Science</td>
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<td>Spa School</td>
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<td>Gym Games Galore</td>
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<td>Music &amp; Drama &amp; Games....Oh My!</td>
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<td>Dungeons &amp; Dragons</td>
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<td>Weave a Tote Bag on a 4-Harness Loom</td>
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<td>Abstract Drawing &amp; Painting</td>
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<td>The World of Street Art</td>
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<td>Theater Adventure</td>
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<td>Engineering</td>
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<td>Exploring &amp; Creating the Graphic Novel</td>
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<td>Star Wars</td>
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<td>Contraption Convention</td>
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Younger Elementary

Grades K-1

Young Architects
Meghan Teed
Estabrook
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!

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<td>July 27 - July 31</td>
<td>$300</td>
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Digging for Dinosaurs
Meghan Teed
Estabrook
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.

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Grades K-2

Creative Hands
Kathleen Hanna
Estabrook
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 mandalas, 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.

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<td>$300</td>
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There’s No Business Like Show Business
Laura McLaine
Estabrook
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 perform 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.

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<td>July 27 - July 31</td>
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Into the Wild
Julie Buxton Scafidi
Estabrook
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!

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Phys. Ed. Adventure
Vic Cuzzupe
Estabrook
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!

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Chemistry In The Kitchen and Literature & Crafts
Charlotte Graham & Callie Graham
Estabrook
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.

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Space Explorers!
Meghan Teed
Estabrook
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!

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Active Body
Gordon Spiller
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.

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Grade level refers to the grade your child will enter in September 2020.
Art Explorations  
**Katie Bettencourt**  
Estabrook  
**Grades K-2**  
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 20 - July 24** $300  
  code: 4EXPL  
- **July 27 - July 31** $300  
  code: 5EXPL

**Junior Scientists...**  
**Hop Aboard the Magic School Bus!**  
**Grades K-2**  
Hannah Kelly  
Estabrook  
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**  
Estabrook  
**Grades K-2**  
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**  
Estabrook  
**Grades K–2**  
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

**Science & Stories from the Farm for ELLs**  
**Catherine Glennon Murphy**  
Estabrook  
**Grades K-2**  
NEW!  
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

**An American Girl Summer**  
**Cara Johnson**  
Estabrook  
**Grades K-2**  
NEW!  
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

**Super Scientists**  
**Erica Smith**  
Estabrook  
**Grades 1-2**  
NEW!  
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

**For the Love of Arts & Crafts**  
**Elizabeth Lena**  
Estabrook  
**Grades 1-2**  
NEW!  
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

LEXplorations registrations cannot be processed over the phone, by fax, or in-person. To register, visit: LexingtonCommunityEd.org/summer
### Magical Math
**Amy Shew**
Grades 1-2

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 make 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: 2FAIR
- **July 13 – July 17**: $300  
  code: 3FAIR
- **July 20 - July 24**: $300  
  code: 4FAIR

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

### Under The Deep Blue Sea
**Rachel Quebec**
Grades 1-2

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

### Lex Explores the World
**Kaitlin Evanson**
Grades 1-2

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

### Enter the Secret World of Fairies
**Cindy Chartrand**
Grades 1-2

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

### Olympic Games
**Kristin Cahoon Hoesly**
Grades 1-2

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: 2OLYM
- **July 20 - July 24**: $300  
  code: 3OLYM

### Creation Stations
**Elizabeth Class**
Grades 1-2

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

### I Am An Author
**Renae Stockton Nichols**
Grades 1-3

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

### There’s No Business Like Show Business
**Laura McBain**
Grades 1-3

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

### Designers & Engineers Build
**Jennifer Dugan-Agne**
Grade 2-4

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

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**Teacher biographies** can be found at the back of the catalog.
**Super Duper Scientists**
*Grades 2-4*  
**Laurel Harris Estabrook**
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

**For the Love of Arts & Crafts**
*Grades 2-4*  
**Elizabeth Lena Estabrook**
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 sun catchers, 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

**Vet Science**
*Grades 2-4*  
**Julianne Zhou Estabrook**
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

**Advanced Potion Making**
*Grades 2-4*  
**April Hunt Estabrook**
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 Felices, Amortentia, 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

**An American Girl Summer**
*Grades 2-4*  
**Lisa Wallace Estabrook**
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

**There’s No Business Like Show Business**
*Grades 2-4*  
**Laura McClaine Estabrook**
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

**Ocean Explorers**
*Grades 2-4*  
**Jennifer Dugan-Agne Estabrook**
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

**Inventors’ Workshop**
*Grades 3-4*  
**Traci Jansen Estabrook**
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

**Math Mania & Strategy Games**
*Grades 3-4*  
**Kyle Tompkins Estabrook**
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

**Code Breakers**
*Grades 3-4*  
**Sonny Wilde Estabrook**
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 brain teasers, treasure hunts, code-breaking, and code-making! *Histay lassay illway ebay unfay orfay ouyay ndaay ouyay riendsfay*!

July 6 – July 10  
$300  
code: 2CODE  
July 13 - July 17  
$300  
code: 3CODE
Shark Week
Sonny Wilde

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

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

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

Do you like things that go pop and fizz? Do you ever wonder what makes things “go”? Okay, maybe 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

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

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

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

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

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

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
Crafty Yankee  
**Grades 3–5**
Elizabeth Yankee  
**Estabrook**
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

Myths & Legends Around the World  
**Grades 3–5**
**NEW!**
Alison Butchlay  
**Estabrook**
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

Mastering Mandalorian  
**Grades 3–5**
**NEW!**
April Hunt  
**Estabrook**
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

Advanced Potion Making  
**Grades 3–5**
**NEW!**
April Hunt  
**Estabrook**
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 Felices, 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

The Lexplorations aide application for students entering grades 10, 11, or 12 can be found on pages 17–18.
**Electronic Art With Paper Circuits**  
*Grades 3-5*  
*Marybeth White*  
*Estabrook*

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 illustrates 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 4-5**

**Do-It-Yourself (DIY) Science**  
*Grades 4-5*  
*Stephanie Kozak*  
*Estabrook*

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

**Contraption Convention**  
*Grades 4-5*  
*Daniel Garland*  
*Estabrook*

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 dominos, marbles, ramps, levers, and all kinds of other materials to create 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

**Gym Games Galore**  
*Grades 4-6*  
*Mike Gloor*  
*Estabrook*

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

**Sewing for Fun & Function**  
*Grades 4-6*  
*Rachel Küberly*  
*Estabrook*

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

**Un*be*WEAVE*able**  
*Grades 4-6*  
*Gilbran Davis*  
*Estabrook*

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 (i.e. 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

**Whiz-Bang War of Words: Debate for Beginners**  
*Grades 4-6*  
*Jessica Evangelista*  
*Estabrook*

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

**Chain Reaction Action**  
*Grades 4-6*  
*Sonny Wilde*  
*Estabrook*

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 dominos, 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

**Paper Crafting: Origami & More**  
*Grades 4-6*  
*Sarah Rebilas*  
*Estabrook*

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
Music & Drama & Games...Oh My! Grades 4-6

Angela Carpenter & Allison Iannuzzi
Estabrook

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 4-9

Dungeons & Dragons Grades 4-9

Gerry Goolkasian
Estabrook

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

Dungeons & Dragons and Magic Grades 4-9

Gerry Goolkasian
Estabrook

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 5-6

Sew Much Fun: An Introduction to Hand Sewing Grades 5-6

Molly Mills Watkins
Estabrook

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 5-7

Building Barns & Bridges: Architecture & Engineering Grades 5-7

John Chamberlain and Lorraine Grosslight
Estabrook

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 5-8

Unplugged: Writing in Nature Grades 5-8

Christopher Synnott
Estabrook

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

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**Ancient Rome Comes to Lexington**
*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.**

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**Robotics: Coding with Lego Mindstorm EV3**
*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. **Please note this is a half day class meeting from 9:00am - 12:00 pm.**

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**Theater Adventure**
*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 goody 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 Lexplorations classes, as well as friends and family. **Please note this is a half day class meeting from 9:00am - 12:00 pm.**

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**Weaving & Fabric Art**
*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: 1WAVE**

**MATHCOUNTS**
*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**

**Weave a Tote Bag on a 4-Harness Loom**
*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: 5WAVE**

**Artist’s Sketchbook**
*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**
*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**
All That Jazz  Grades 6–9
Justin Aramati  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  Grades 6–9
Damian Barneschi  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

Beginning Novel Writing  Grades 6–9
Jillian Johnson  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  Grades 6–9
Jessica Khamarji  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

Eye for Investing  Grades 6–9
Sumeet Agarwal  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

Abstract Drawing & Painting  Grades 6–9
Jessica Khamarji  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.” —Vassily 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

Chamber Orchestra  Grades 6–10
Beth Abbate  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
Grades 7-9

The World of Street Art
Samuel Aman
Lexington High School
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: 2CLAY

Drawing from Observation
Jessica Khamarji
Lexington High School
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

Chatting in English: Conversation
For English Language Learners
Katelyn Natale
Lexington High School
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

Make Your Own Tech Product
Margaretta Dekoli
Lexington High School
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

Projects in Clay
Rachel Durocher
Lexington High School
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

Theater Adventure
Poornima Kirby
Lexington High School
Ever dream 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 Lexplorations classes, as well as friends and family.

July 27 – July 31  $300  code: 5THEA

Grade 9

Foundations of Hip Hop
Franz Paillant
Lexington High School
“To the hip hop 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 appropriatelyedited for this grade level.

June 29 - July 2  $245  code: 1HIP

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 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: 

<table>
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<tr>
<th>Session</th>
<th>Dates</th>
<th>Estabrook</th>
<th>LHS</th>
<th>Total Number</th>
<th>of Weeks I Wish</th>
<th>to Volunteer: ____________</th>
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<tbody>
<tr>
<td>Session One</td>
<td>June 29 – July 2 (4 Day Program)</td>
<td>□</td>
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<tr>
<td>Session Two</td>
<td>July 6 – July 10</td>
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<td>Session Three</td>
<td>July 13 – July 17</td>
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<td>Session Four</td>
<td>July 20 – July 24</td>
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<tr>
<td>Session Five</td>
<td>July 27 – July 31</td>
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</tbody>
</table>

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

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: ____________________________
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: ____________________________
Our Teachers

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 Finchie 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 Aramat is an LHS Music Teacher.

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

Katie Bettenourt 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 Goolkasan 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.
## New This Summer

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<tr>
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<td>Science &amp; Stories from the Farm for ELLs</td>
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<td>Super Duper Scientists</td>
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<tr>
<td>Ocean Explorers</td>
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<td>Graphic Novel</td>
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<td>Stars &amp; Constellations</td>
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<td>Gym Games Galore</td>
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<td>Un<em>be</em>WEAVE*able</td>
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<td>Weaving &amp; Fabric Arts</td>
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<td>Weave A Tote Bag</td>
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<td>Digital Photography, Photoshop &amp; Illustrator</td>
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<td>Fiber Arts</td>
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<td>Make Your Own Tech Project</td>
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