

### Welcome to lexplorations 2024!

Summer is an optimal season for learning and fun, and along with an outstanding teaching staff and new and returning friends, learning and fun is exactly what you'll find at the Lexplorations 2024 Summer Program for Academic and Creative Enrichment. Programs are open to all regardless of residency. We hope that your family will join us this summer at Lexplorations!

### HOW TO REGISTER

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

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

### LOCATION INFORMATION

Lexplorations 2024 programs will meet at Harrington Elementary School (328 Lowell Street), and Lexington High School (251 Waltham Street). Arrival and dismissal at the Harrington Elementary School will be staggered from 8:45-9:00 am, and 2:45-3:00 pm. Additional details will be included in an informational parent packet that will be emailed before the start of the program.

### KIDSBOROUGH at LEXPLORATIONS

Kidsborough is pleased to provide a fun, enriching program from 3:00 pm - 6:00 pm for students enrolled in Lexplorations at Harrington. The price of the after care program includes an afternoon snack and drink, activity options and plenty of outside play. Please contact Mikayla Foley at 781-918-8541 or lexsummer@kidsborough.com with any questions about the Kidsborough after care program.

### Dates for Lexplorations 2024

(3 day week)   July 12   July 19   July 26   August 2   August 9
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### LEXPLORATIONS REGISTRATION TAKES PLACE ONLINE AT:

https://lexingtoncommunityed.org/lexplorations/how-to-register

#### PROGRAM CONTENT

- Grade level refers to the grade your child will be entering in the Fall of 2024.
- Programs that list multiple weeks are the same in content unless specifically noted in the description.
- Teachers are subject to change as a result of unforeseen circumstances.
- As a self-supporting program of the Lexington Public Schools, Lexplorations follows all safety guidelines and procedures of LPS.

### **CLASS SIZE**

- Class size is generally limited to 12-15 students.
- Most classes have a minimum enrollment of 6 students.
- We will notify you if your child's program must be canceled due to low enrollment.
   Students in canceled classes often find other Lexplorations programs of interest in which to enroll.
- If a program is filled, you can add your child to a waitlist on our website. We will contact you if space becomes available. Waitlisting is free of charge.

### CANCELLATIONS, CHANGES AND WITHDRAWALS

- All changes to a student's registration/ schedule must be completed by email correspondence and sent to: Lexplorations@ lexingtonma.org. Please note that any changes made after initial registration will not be reflected in your online account.
- A \$15 "switch fee" will be charged for each change to a child's registration.
- All tuition is refunded if Lexplorations cancels a class.
- If you withdraw from a program prior to May 1, tuition will be refunded minus a \$50 per class, non-refundable fee.
- If you withdraw from a program between May 1 and May 31, 50% of tuition and a \$50 nonrefundable fee will be forfeited per class.
- There will be no refunds issued after June 1 for any reason, including illness or injury.

#### **COVID GUIDELINES**

As part of the Lexington Public Schools, Lexplorations follows the current LPS COVID Guidelines.

### **SCHOLARSHIP ASSISTANCE**

Limited scholarship assistance (up to a 50% reduction/\$500 family maximum) is available for Lexington residents. Scholarship eligibility needs to be established prior to registration. Please call our office for details.

#### 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 2024.

### WILL I RECEIVE A CONFIRMATION?

Upon registration you will receive an automated email confirmation indicating successful completion of payment. If the email payment confirmation is not apparent in your email inbox, please check your spam folder. As the start of the program gets closer, you will receive an email that lists the most up-to-date information of the classes and weeks that your child has been registered for, along with a parent packet that includes other helpful Lexplorations information.

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

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

### WILL THERE BE ANY BUS TRANSPORTATION TO OR FROM LEXPLORATIONS?

Lexplorations does not provide transportation to or from the program locations.

### WHAT SHOULD MY CHILD BRING TO LEXPLORATIONS?

Pack a water bottle, snacks, and lunch (and utensils if required) for your child daily. For younger students please also consider packing an extra change of clothes in case of accidents. Ideally students will wear sandals with straps, or sneakers. Flip-flops are discouraged.

### ARE LUNCH OR SNACKS PROVIDED?

Lexplorations does not supply lunch or snacks. If attending After Care, an afternoon snack and drink will be provided.

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

- If you withdraw from a program prior to May 1, tuition will be refunded minus a \$50 per class, non-refundable fee.
- If you withdraw from a program between May 1 and May 31, 50% of tuition and a \$50 non-refundable fee will be forfeited per class.
- There will be no refunds issued after June 1 for any reason, including illness or injury.
- A \$15 fee is charged for any/all registration changes and transfers. Changes and transfers must be indicated in writing and emailed to: Lexplorations@lexingtonma.org.

### WHAT ARE THE HOURS OF THE LEXPLORATIONS PROGRAM?

Most Lexplorations programs meet from 9:00 am-3:00 pm unless otherwise noted. To ease traffic congestion at the Harrington School there will be staggered arrival (8:45 am-9:00 am) and dismissal (2:45 pm-3:00 pm) times. Complete information will be contained in the parent packet that will be emailed after registration and before the start of the program.

### I NEED TO PICK MY CHILD UP LATER THAN 3:00 PM, WHAT CAN I DO?

Lexplorations, in collaboration with Kidsborough, offers an After Care program from 3:00-6:00 pm at the Harrington School for students in grades K-5. Students must be enrolled in a Lexplorations program at Harrington to participate in this program. Please note After Care is available ONLY at the Harrington School and ONLY for Grades K-5.

# I ONLY NEED AFTER CARE ON TUESDAYS AND THURSDAYS. CAN I SIGN UP FOR JUST TWO DAYS?

The only registration option for the After Care program is by week. There is not an option to only sign up for selected days.

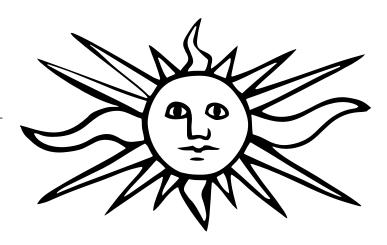
### WHAT IS THE BEHAVIOR POLICY DURING LEXPLORATIONS?

Children should be able to participate appropriately in peer group activities with teacher supervision. If a child is unable to do so we will contact parents immediately to discuss next steps. We expect students in our programs to follow their teacher's instructions and behave respectfully toward teachers, staff and fellow students. 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.

### HOW DO YOU HANDLE MEDICAL/SPECIAL NEEDS?

Upon registration we strongly encourage parents to share any information regarding particular medical or behavioral needs. While Lexplorations has a registered LPS nurse on staff/site from 9:00 am-3:00 pm during the summer, the program does not have access to Lexington Public School student health records or IEP information. Any information provided prior to the start of the program is appreciated and beneficial to student success during Lexplorations.

Lexplorations is an equal-access program that welcomes those with different abilities or medical needs. Special accommodations can be made for qualifying students with prior notification. Requests for inclusion services are due by June 3. Please contact our office for more information.



## Calling All Rising Sophomores, Juniors and Seniors! EARN COMMUNITY SERVICE CREDIT WITH LEXPLORATIONS

- High school students entering their Sophomore, Junior, or Senior year in September 2024 may earn community service credit hours as aides in the Lexplorations program.
- The program runs for six weeks from July 1 (no program on July 4th or 5th) through August 9, 2024. The daily/weekly hours for high school aides are 8:30 am to 3:00 pm.
- Volunteers must commit to a minimum of one full week.
- Classes will be held at Harrington Elementary School and at Lexington High School. We especially need aides at the Harrington School location.
- If you are interested in volunteering, please complete the application form from our website: www.lexingtoncommunityed.org.

### QUESTIONS? Please contact LCE at Lexplorations@lexingtonma.org

### 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! Here are some helpful and healthful summertime tips:

- Sun safety is important. Please consider applying sunscreen to your children at home. 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.
- 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

### To Contact Kidsborough at Lexplorations PLEASE CALL 781.918.8541

### Please do not call Harrington or the Lexington High School office.

The Harrington/Lexington High School staff does not administer the Lexplorations program. The LCE/Lexplorations Office is open from 8:30 am-4:30 pm when Lexplorations is in session. To reach Lexplorations staff via email, please write to: Lexplorations@lexingtonma.org.

## AFTER CARE PROVIDED BY KIDSBOROUGH AT LEXPLORATIONS FOR GRADES K-5

Lexplorations is pleased to commission Kidsborough to provide enrichment and fun between the hours of 3:00 - 6:00 pm at Harrington. During the school year Kidsborough is the LPS approved vendor/provider of after-school enrichment-based curriculum programs to elementary school students.

### Registration for Kidsborough at Lexplorations is a two-step process.

Tuition is collected and space is reserved for after care on the Lexplorations website. After registration and before the program begins, Kidsborough will be in touch with families to gather additional required information for the EEC-licensed program. The prices for the after care program are below. The per week cost includes a daily afternoon snack and drink, activity options and plenty of outside play. Registration is by week only and is only available to Lexplorations students attending programs at Harrington. For specific Kidsborough at Lexplorations questions please contact Mikayla Foley at (781) 918-8541 or lexsummer@kidsborough.com.

Tuition for Week 1 (3 Day Week) is \$105.
Tuition for Weeks 2-6 (5 Day Weeks) is \$175.

# Lexplorations

Week 1: July 1 - July 3

Week 2: July 8 - July 12

Week 3: July 15 - July 19

	Grade		Grade		Grade
Beary Good Time	K-1	Art Explorations	K-1	Active Body	K-1
Disney Dance	K-1	Dragon School of		Dragon School of	
LEGO Junior Engineers		Wisdom & Wonder	K-1	Wisdom & Wonder	K-1
and Young Inventors Squad	K-1	Magical Math Mania	K-1	Elephant Piggie and Pigeon	K-1
Ocean Explorers	K-1	Messy Science	K-1	Magical Math Mania	K-1
The Secret World of Fairies	K-1	The Secret World of Fairies	K-1	Messy Science	K-1
All About Plants	2-3	Word Wizards & Number Ninjas	K-1	Word Wizards and	
Food for Thought	2-3	Caribbean Dance &		Number Ninjas	K-1
Musical Theater Magic	2-3	Baton Twirling	2-3	Dance Til You Drop	2-3
Mythical Creatures	2-3	Dragon School of		Dragon School of	2.2
Space Art	2-3	Wisdom & Wonder	2-3	Wisdom & Wonder	2-3
Sports for All	2-3	For the Birds	2-3	Food for Thought	2-3
Become a Scientist	4-5	Learning Robotics with LEGO and Fun with Things That Fly	2-3	Learning Robotics with LEGO and Fun with Things That Fly	2-3
Creative Jewelry Making	4-5	The Olympic Games	2-3	Let's Put on a Puppet Show	2-3
Fun with French	4-5	Planets in Our Galaxy	2-3	The Olympic Games	2-3
Que Delicioso	4-5	Space Art	2-3	STEMsational	2-3
Visualizing Geometry	4-5	Sports for All	2-3	Wrist-Worthy Fun	2-3
You're On a Game Show	4-5	Wrist-Worthy Fun	2-3	The World of Animal Crossing	2-3
Yard Game Boot Camp	6-7	Active Body	4-5	Art Explorations	4-5
All That Jazz	6-9	Become a Scientist	4-5	Crafty Yankees	4-5
Dungeons & Dragons	6-9	Card and Board Game Creation	4-5	Dragon School of	
Gaming Week	6-9	Crafty Yankees	4-5	Wisdom & Wonder	4-5
Installation: Building an		Harry Potter World	4-5	Forest School	4-5
Immersive Environment	8-9	Musical Theater Magic	4-5	Ocean Science	4-5
		Publish Your Own Words	4-5	Que Delicioso	4-5
		Que Delicioso	4-5	Spy School	4-5
		Spy School	4-5	You're On a Game Show	4-5
		All That Jazz	6-9	Science Magic	6-7
		Dungeons & Dragons	6-9	Dungeons & Dragons	6-9
		Entrepreneur Sharks	6-9	Entrepreneur's Kickstart	6-9
		Making Your Mark: Novel		In My Swiftie Era	6-9
		and Short Story Writing	6-9	Making Your Mark: Novel	
		Playlist of Our Lives	6-9	and Short Story Writing	6-9
		Installation: Building an Immersive Environment	8-9	Musical Theater Magic	6-9

# class directory

Week 4: July 22 - July 26

Week 5: July 29 - August 2

Week 6: August 5 - August 9

	Grade		Grade		Grade
Active Body	K-1	Into the Wild	K-1	Adventures in STEM with LEGO	K-1
Dragon School of		LEGO Junior Robotics and		Art Explorations	K-1
Wisdom & Wonder	K-1	Young Inventors Squad	K-1	Junior Scientists	K-1
Let's Pretend That	K-1	Let's Pretend That	K-1	The Olympic Games	K-1
Messy Science	K-1	Pokemon with LEGO Materials	K-1	Active Body	2-3
Word Wizards and		The Olympic Games	K-1	Dance Til You Drop	2-3
Number Ninjas Advanced Potions	K-1 2-3	For the Birds	2-3	Fun with French	2-3
All About Plants	2-3	Fun with French	2-3	Puzzle Party	2-3
Art Explorations	2-3	Puzzle Party	2-3	There's a Mystery Here	2-3
Caribbean Dance &	2-3	Shark Week	2-3	Vet Science	2-3
Baton Twirling	2-3	There's a Mystery Here	2-3	Advanced LEGO Robotics	
Crafty Yankees	2-3	Vet Science	2-3	and 3-D Printing	4-5
Dragon School of		You're On a Game Show	2-3	Art Animation	4-5
Wisdom & Wonder	2-3	Active Body	4-5	Building Boats, Bridges and	
Full STEAM Ahead	2-3	Art Animation	4-5	the Mighty Hoover Dam	4-5
Minecraft with LEGO Materials	2-3	Art Explorations	4-5	Bring the Cheer	4-5
The Wonderful World of		Bring the Cheer	4-5	MathEMagic	4-5
Reptiles & Amphibians	2-3	MathEMagic	4-5	Musical Theater Magic	4-5
Advanced LEGO Robotics		Perfectly Placed Pasta	4-5	The Quidditch World Cup	4-5
and 3-D Printing	4-5	Super Duper Science	4-5	Tiny Talks	4-5
Building Bridges and Towers	4-5	Tiny Talks	4-5	Dungeons & Dragons	6-9
Everything Anime	4-5	American Road Trip	6-9	Weaving Magic	6-9
Forest School	4-5	The Art of Vision Boards	6-9	Memoir Writing	7-9
Fun with French	4-5	Building & Battling with		Pop Art	7-9
Harry Potter World	4-5	Magic: The Gathering	6-9		
Ocean Science	4-5	Eye for Investing	6-9		
Super Duper Science	4-5				
You're On a Game Show	4-5				
Mandarin Through Cooking	4-7				
Science Magic	6-7				
Boston Calling: A History of Boston	6-9				
Diplomacy: The Game	6-9				
Dungeons & Dragons	6-9				
Let's Celebrate Rebel Girls	6-9				

### **Grades K-1**

### **Active Body**

### Grade K-1

Gordon Spiller

Harrington

Get active and moving! You will be introduced to new games and practice current skills. We will work toward achieving our personal best while practicing the important skill of sportsmanship! There will also be time for your creative side with arts and crafts. Join us and have fun team building by playing cooperative games and practicing fitness development exercises that are incorporated into the LPS elementary PE curriculum.

**3ACTIV**, July 15 - July 19, \$425 **4ACTIV**, July 22 - July 26, \$425

### Adventures in STEM with LEGO® Materials

**Grades K-1** 

Play-Well TEKnologies Instructors Harrington

Let your imagination run wild with tens of thousands of LEGO® parts! Build engineer-designed projects and use special pieces to create your own unique designs. Projects are rotated seasonally to ensure that both new and returning students can explore the endless creative possibilities of the LEGO® building system.

6PLAY, August 5 - August 9, \$425

### **Art Explorations**

Grades K-1

Katie Bettencourt

Harrington

During this creative course, we will explore art using a variety of 2D and 3D art materials and techniques including drawing, collage, painting, sculpture and more! We will look at a variety of sources for inspiration, such as famous artists, nature, and books. We will watch videos and/or slideshows to combine art history with art making. We will have so much fun making colorful artwork together!

**2EXPL**, July 8 - July 12, \$425 **6EXPL**, August 5 - August 9, \$425

### **Beary Good Time**

**Grades K-1** 

Julie Scafidi

Harrington

Would you like to have a picnic or pajama day with a teddy bear you've made? Come and build bears, make "bear-wear" clothing and accessories, and create comfy teddy homes, 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 games too! Join us for a "bearrific" week of bear-filled experiences.

**1BEAR**, July 1 - July 3 (3 Day Week), \$255

#### NEW!

### **Disney Dance**

**Grades K-1** 

Whitney Pierre

Harrington

Calling all dance and movement lovers! The danceable songs of Disney soundtracks are often as memorable as the movies themselves, with lyrical messages of perseverance, grit, and the ultimate triumph of the good. This week we will have some serious fun dancing and moving to popular songs from Disney soundtracks with time for both choreographed and free dance. Dance routines will help foster group collaboration and individual coordination. Crafts and coloring activities will be incorporated each day that coincide with the theme of the day. We will have a final performance on the last day of the week!

**1DISD**, July 1 - July 3 (3 Day Week), \$255

#### NEW!

### **Dragon School of Wisdom & Wonder**

**Grades K-1** 

New Legacy Cultural Center Instructors

Harrington

2024 marks the Chinese Year of the Dragon and makes this summer an auspicious time to join our Dragon School of Wisdom & Wonder, where curiosity meets culture! Each day we will dive into a world of enchanting East Asian idioms through daily storytelling sessions, martial arts, traditional arts and crafts, and language lessons for a dynamic fusion of fun and learning. Immerse in a cultural exploration featuring vibrant traditions, dance, and hands-on experiences. This class is a summer haven where kids embrace diversity, build friendships, and spark their imaginations. Join us for a season of laughter, language, creativity, and cultural discovery!

**2NLCC**, July 8 - July 12, \$450 **3NLCC**, July 15 - July 19, \$450 **4NLCC**, July 22 - July 26, \$450

### **Elephant and Piggie and** Pigeon, Oh My!

**Grades K-1** 

Kristina Greco

Harrington

Do you laugh out loud while Elephant and Piggie play as friends? Do you tell the Pigeon NOT to drive the bus? Then explore the world of Mo Willems' Elephant and Piggie and Pigeon this summer. We will read some of your favorite books while discovering a few new ones, learn how to draw the Mo Willems' characters and get creative while having fun and doing arts and crafts!

**3EPP**, July 15 - July 19, \$425

### Into the Wild

Grades K-1

Julie Scafidi

Harrington

Join an amazing safari through Africa with Jack Hannah as our quide! 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!

**5WILD**, July 29 - August 2, \$425

#### NEW!

**Grades K-1** Junior Scientists...Hop Aboard!

Kristen Shanahan and Kelly Silva Harrington

Junior Scientists will hop aboard the "Magic School Bus" as we go on a scientific journey to impossible locations. We will have a chance to do some hands-on science exploration that will excite and engage! Each day has its own theme with different activities including read-alouds, experiments and crafts. Scientists will have a chance to reflect on their journey through "science talks" and journal drawing and writing. It's going to be a wild ride on the Magic School Bus, so fasten your seatbelts Junior Scientists!

**6SHANA**, August 5 - August 9, \$425 6SILVA, August 5 - August 9, \$425

### **LEGO Junior Engineers** and Young Inventors Squad

**Grades K-1** 

Einstein's Workshop Instructors

Harrington

Are you new to LEGO robotics? Then this is the class for you! We will investigate motorized LEGO models and learn about gears, belts, and motors. After building each model, we'll solve challenges that exercise their creativity and problem solving skills in addition to improving their understanding of how machines work. We'll also put on our engineering hats and make working models that solve real problems by designing and building cool inventions using everyday objects and recycled materials!

**1LEGO**, July 1 -July 3 (3 Day Week), \$355 **5LEGO**, July 29 - August 2, \$590

#### NEW!

### Let's Pretend That...

**Grades K-1** 

Genevieve Wharton

Harrington

Do you love to roar like a dinosaur or search for buried treasure? Do you imagine yourself in a fairytale or as a superhero saving the day? Come play with friends as you act out characters, make crafts, and listen to and create your own stories. Each day of the week will feature a different theme, allowing you to embody a variety of characters and maximize fun! Throughout the week, we will learn to build our confidence, collaboration, and creativity through a fantastical and fun drama-based experience.

**4PRET**, July 22 - July 26, \$425 **5PRET**, July 29 - August 2, \$425

#### **NEW!**

### Magical Math Mania!

**Grades K-1** Harrington

Julie Scafidi

Are you looking for a fun and engaging math class? Each day we will cover a different math concept. We will reinforce learned concepts by participating in math games, hands-on centers and movement activities. Our goal is to develop fluency and conceptual understanding of key mathematical concepts in the areas of addition, subtraction, measurement, geometry, time and

**2MAGI**, July 8 - July 12, \$425 **3MAGI**, July 15 - July 19, \$425

Grade Level refers to the Grade your child will enter in September 2024.

### **Messy Science**

**Grades K-1** 

Meghan Teed

Harrington

Come make many fun and messy science experiments and learn from some famous scientists! We will use various materials and learn building and engineering skills. At the same time, we will investigate simple chemical reactions by making slime, salt paintings, magic mud and more. By incorporating reading, writing, math and social-emotional skills in all of our learning we will become well-rounded scientists!

**2MESS**, July 8 - July 12, \$425 **3MESS**, July 15 - July 19, \$425 **4MESS**, July 22 - July 26, \$425

### **Ocean Explorers**

Grades K-1

Meghan Teed

Harrington

Get ready to explore the ocean and learn about ocean animals! We will dive deep into learning about the sea through crafts, games, books, play and some videos. By incorporating reading, writing, math and social-emotional skills in all of our learning we will become well-rounded ocean explorers!

**10CEAN**, July 1 - July 3 (3 Day Week), \$255

#### NEW!

### **The Olympic Games**

**Grades K-1** 

Kayla McCauley

Harrington

Welcome to the Lexplorations Olympics 2024! This week we will compete with our classmates in various indoor and outdoor activities. We will use some of the games featured in this year's summer Olympics, and watch a few highlights each day while coming up with our own fun and unique games. We will learn about the importance of teamwork, the different countries competing, and interesting elements of different cultures. There will be a fun activity book for all to complete and many prizes will be awarded! We hope you enjoy the games!

**50LYM**, July 29 - August 2, \$425 **60LYM**, August 5 - August 9, \$425

### Pokemon Engineering with LEGO® Materials

**Grades K-1** 

Play-Well TEKnologies Instructors Harrington

Calling all Pokémon trainers! With the Pokémon Championship approaching, join our enthusiastic Play-Well Instructors as we build and catch our favorite Pokémon, rescue Pikachu from Team Rocket, take a ride on the S.S. Anne to uncover rare and mystic Pokémon, and battle to see who will hold the title of Pokémon Master. Come along on our journey to catch 'em all!!

**5POKE**, July 29 - August 2, \$425

### The Secret World of Fairies

**Grades K-1** 

Cindy Chartrand

Harrington

Get lost this summer in the mysterious world of fairies! We will read and examine fairy folklore, engage in dramatic fairy play, go on a nature scavenger hunt, watch Disney's Tinker Bell in segments, and create a backstory for our own fairy creations. We will also create our own fairy gardens (using mediums such as paint and clay) and enjoy a host of other magical crafts to welcome fairies into our hearts and homes.

**1FAIR**, July 1 - July 3, \$255 (3 Day Week) **2FAIR**, July 8 - July 12, \$425

#### NEW!

### Word Wizards and Number Ninjas

**Grades K-1** 

Number Ninjas Mamata Banerjee

Harrington

Whoosh! Wow! There go our five power letters, weaving together the alphabet to make words! And look - numbers! This class has got it all! We will read exciting books, practice phonics, write short sentences, move and groove to music, and make fun art and crafts during our English Language Arts lessons each day. We will also count with math manipulatives, play number games, and explore the shapes around us for some hands-on math fun.

**2WORD**, July 8 - July 12, \$425 **3WORD**, July 15 - July 19, \$425 **4WORD**, July 22 - July 26, \$425

### AFTER CARE PROVIDED BY KIDSBOROUGH at Lexplorations for Grades K-5

After Care provided by Kidsborough is available from 3:00-6:00 pm for students in Grades K-5 enrolled in a Lexplorations program at the Harrington School. Enrollment is limited. For more information please see page 19.

**1AFTER**, July 1 - July 3 (3 Day Week), \$105

**2AFTER**, July 8 - July 12, \$175

**3AFTER**, July 15 - July 19, \$175

**4AFTER**, July 22 - July 26, \$175

**5AFTER**, July 29 - August 2, \$175

**6AFTER**, August 5 - August 9, \$175

### Grades 2-3

### **Active Body**

Grades 2-3

Gordon Spiller

Harrington

Get active and moving! You will be introduced to new games and practice current skills. We will work toward achieving our personal best while practicing the important skill of sportsmanship! There will also be time for your creative side with arts and crafts. Join us and have fun team building by playing cooperative games and practicing fitness development exercises that are incorporated into the LPS elementary PE curriculum.

6ACTIV, August 5 - August 9, \$425

### **Advanced Potion Making**

Grades 2-3

April Hunt

Harrington

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, 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 and a copy of Advanced Potion Making and be ready to create some magic!

**4POT**, July 22 - July 26, \$425

#### **All About Plants**

Grades 2-3

Summer Spencer

Harrington

Do you have a green thumb or just want to know more about the plants that are all around us? Join us and watch your knowledge grow along with your plant! Have fun learning about photosynthesis, pollinators, and the different flowers, fruits, and veggies that give life to the earth and everyone on it! We will read books, make some cool crafts, and watch a Magic School Bus episode on photosynthesis. At the end of the week you will get to decorate a flower pot and plant your very own seedling in it!

**1PLANT**, July 1 - July 3 (3 Day Week), \$255 **4PLANT**, July 22 - July 26, \$425

### **Art Explorations**

Katie Bettencourt

Grades 2-3

Harrington

During this creative course, we will explore art using a variety of 2D and 3D art materials and techniques including drawing, collage, painting, sculpture and more! We will look at a variety of sources for inspiration, such as famous artists, nature, and books. We will watch videos and/or slideshows to combine art history with art making. We will have so much fun making colorful artwork together!

4EXPL, July 22 - July 26, \$425

### NEW!

### Caribbean Dance & Baton Twirling

**Grades 2-3** 

Melissa Caraballo

Harrington

Caribbean Dance and Baton Twirling explores the traditional dances from Puerto Rico – Salsa, Bomba and Plena, which are beautiful expressions of dance usually using straw hats and/or long, flowy skirts as part of the choreography. We will dance to the music of the island, learning the differences in rhythms and beats. Additionally we will learn basic baton twirling skills (with soft batons) including incorporating some Latin dance moves while throwing and catching the baton. We will dance and twirl all week– all while learning about another culture and ways to exercise and express emotion through dance.

**2CARI**, July 8 - July 12, \$425 **4CARI**, July 22 - July 26, \$425

### **Crafty Yankees** *Elizabeth Class*

Grades 2-3

Harrington

Join us for a week full of crafting activities! We will work on both small creations and bigger projects that will take multiple days. Projects may include decorating and painting wooden crafts, painting bird houses, decorating calendars and aprons, making coffee filter butterflies, creating clay sculptures, sand art, bead work and more! We will complete as many activities as we can during the week to promote creativity in design and to gain experience using creative materials.

**4YANK**, July 22 - July 26, \$425

Register Online at www.lexingtoncommunityed.com/lexplorations

### **Dance 'Til You Drop**

Grades 2-3

Whitney Pierre

Harrington

Hip hop and today's top 40 music will inspire this week of moving and grooving the body and mind! Join us as we learn popular hip hop moves, break down choreography, and put on a dance show at the end of the week! Lace up your dancing shoes (sneakers are preferred) and join us for a week of locks, pops, and lots of dance fun!

**3HIP**, July 15 - July 19, \$425 **6HIP**, August 5 - August 9, \$425

### **NEW!**

### Dragon School of Wisdom & Wonder

Grades 2-3

New Legacy Cultural Center Instructors Harrington

2024 marks the Chinese Year of the Dragon and makes this summer an auspicious time to join our Dragon School of Wisdom & Wonder, where curiosity meets culture! Each day we will dive into a world of enchanting East Asian idioms through daily storytelling sessions, martial arts, traditional arts and crafts, and language lessons for a dynamic fusion of fun and learning. Immerse in a cultural exploration featuring vibrant traditions, dance, and hands-on experiences. This class is a summer haven where kids embrace diversity, build friendships, and spark their imaginations. Join us for a season of laughter, language, creativity, and cultural discovery!

**2NLCC2**, July 8 - July 12, \$450 **3NLCC2**, July 15 - July 19, \$450 **4NLCC2**, July 22 - July 26, \$450

### NEW!

### **Food for Thought**

Grades 2-3

Laurel Harris

Harrington

Have you ever done science experiments that you can eat? Explore the scientific world as we use food to experiment with chemistry, physics, and earth science. Get your hands dirty as we make Oobleck and edible slime. Learn about the solar system with Oreo cookies and marshmallows. Create art using candy and other edible items. This is a delicious and fun way to learn about science! \*Please note any food allergies or dietary restrictions upon registration.

**1FOOD**, July 1 - 3 (3 Day Week), \$255 **3FOOD**, July 15 - July 19, \$425

#### For the Birds

Summer Spencer

**Grades 2-3**Harrington

Learn all about the different types of birds that call our town home! We will go bird watching and use field notebooks and binoculars that we will make to help keep track of the wildlife we see. We will investigate how and why birds fly and make fun bird themed crafts, including a bird feeder to bring home so you can continue perfecting your bird watching techniques after the week is over!

**2BIRD**, July 8 - July 12, \$425 **5BIRD**, July 29 - August 2, \$425

### Full S.T.E.A.M. Ahead

Grades 2-3

Kristina Greco

Harrington

All aboard for a week full of exploring Science, Technology, Engineering, Art and Math! Engage in experiments and projects that spark curiosity and wonder about the world around us. Get ready for some hands on, collaborative projects as we explore such topics as gravity, structural engineering and energy. We will read books and watch some Magic School Bus episodes that connect to the S.T.E.A.M. topics we are exploring.

**4STEAM**, July 22 - July 26, \$425

### Fun with French / Amusons-nous en français

Grades 2-3

Stephanie Chiha

Harrington

Bonjour! Join us for an interactive and fun introduction to the French language through games, stories, songs, and interactive and safe activities both indoors and out. Using stories and conversations, you will learn the alphabet, basic pronunciation, numbers, colors, animals, food, weather, and how to converse with one another in a relaxed and engaging setting. There will also be several craft activities to round out the week.

**5FREN**, July 29 - August 2, \$425 **6FREN**, August 5 - August 9, \$425

QUESTIONS? Please Contact LCE at Lexplorations@lexingtonma.org

### Learning Robotics with LEGO and Fun with Things That Fly

Einstein's Workshop Instructors

Harrington

Grades 2-3

Take LEGO robotics to the next level! Learn how to build simple machines with motorized parts such as winches, pulleys, drive trains, and more! We'll work together to design a machine to meet different challenges. We will also make all sorts of flying inventions while exploring aerodynamics and how things move through the air. Create, test, and reinvent catapults, kites, parachutes, and more as we explore the laws of physics and the forces that keep objects afloat. Lessons will be just "plane" fun!

**2LEGO**, July 8 - July 12, \$590 **3LEGO**, July 15 - July 19, \$590

### Let's Put on a Puppet Show

Grades 2-3

Summer Spencer

Harrington

Just like Pinocchio, we cannot tell a lie: this class will be a ton of fun! We will create different types of puppets, learn about the significance of puppets in storytelling throughout history and different cultures, and work together to put on an original show. We will create an original script, design sets, puppets, sound effects and more to put on an unforgettable Friday finale puppet show!

**3PUPP**, July 15 - July 19, \$425

### Minecraft Master Engineering Grades 2-3 with LEGO® Materials

Play-Well TEKnologies Instructors Harrington

Bring your favorite Minecraft adventures to life with our enthusiastic Play-Well instructors. In a Minecraft world powered by LEGO resources, we will build shelters to keep out Creepers, craft mystical items that only true masters can wield, and perfect our crossbow skills to stop the Wither from taking over! If you can imagine it, we can build it.

**4MINE**, July 22 - July 26, \$425

#### NEW!

### Musical Theater Magic

Grades 2-3

Sydney Hart

Harrington

Prepare for a week of music, dance, and acting galore! We will deepen our capacities for movement, music, and memorization through high-energy games and workshops, which may

include animal acting, acting our emotions, improvisation and audition coaching. We will also be learning songs and dances from popular musicals and movies to close the week with a show!

1THEA, July 1 - July 3 (3 Day Week), \$255

#### NEW!

### **Mythical Creatures**

Grades 2-3

Julianne Black

Harrington

Join us as we journey into a world of ancient culture and magical, mythical imagination where griffins, phoenixes, unicorns and dragons come to life through arts, crafts, and story! Each day we will read myths spanning the ages and the globe, and create our own amazing 3D Chimera and Hybrid creatures. As weather allows we will enjoy time outdoors in search of natural materials to use as building blocks for creature forts. The time to unleash your imagination is here!

**1MYTH**, July 1 - July 3 (3 Day Week), \$255

#### **NEW!**

### The Olympic Games

Grades 2-3

Kayla McCauley

Harrington

Welcome to the 2024 Lexplorations Olympics! This week we will compete against our classmates in various indoor and outdoor activities. We will use some of the games featured in this year's summer Olympics, and watch a few 2024 highlights each day while coming up with our own fun and unique games. We will learn about the importance of teamwork, the different countries competing in the Olympics, and interesting elements of different cultures. There will be a fun activity book for all to complete and many prizes will be awarded! We hope you enjoy the games!

**20LYM**, July 8 - July 12, \$425 **30LYM**, July 15 - July 19, \$425

#### **Planets in Our Galaxy**

Grades 2-3

Folasade Finnih

Harrington

Want to be a space explorer? Come explore the planets in our Milky Way galaxy! Each day begins with scientific inquiry and research. We will create art projects and use different handson activities with our new found knowledge to cement learning and to have fun. Learning will be supported with short videos from BrainPop and Story Bots. Working in groups and individually, we will build fun models of galaxies, planets, the sun, and dwarf planets.

**2PLANET**, July 8 - July 12, \$425

### Puzzle Party!

Grades 2-3

Nicole Wu

Harrington

Calling all puzzle lovers! Come join Puzzle Party this summer and have a week of fun exploring puzzles of all kinds. From jigsaw puzzles (is 500 pieces too many?!) to board games (Guess Who, Rush Hour, Traffic Jam, BattleShip) to number and word puzzles (sudoku, crosswords, & more!), you will have a chance to play all of these fan favorites. Puzzles can be found in books and television too, and we will use clues to solve mysteries in Nate the Great and Mira, Royal Detective. By the end of the week, you will have even created your own puzzles to take home and play with your families! Let's get busy puzzling!

**5PUZZ**, July 29 - August 2, \$425 **6PUZZ**, August 5 - August 9, \$425

#### **Shark Week**

Grades 2-3

Harold Wilde

Harrington

Ahoy young shark lovers! Learn about different species of sharks, their habitats, their roles in the food chain, and current environmental threats to these sometimes misunderstood animals. After viewing some amazing adaptations we will do some shark sleuthing and create media of our own in the form of posters and books. Other fun activities will include creating shark art projects, going on a shark tooth treasure hunt, and playing unique shark-themed games!

**5SHARK**, July 29 - August 2, \$425

### NEW!

Space Art Grades 2-3

Fegens Didie

Harrington

Come join us in an exciting week of learning about the vastness of space beyond Earth. Our knowledge and wonder about outer space is filled with increasing curiosity and colorful creativity around what could be, and this class is a perfect way to become exploratory astronauts through the arts. We will travel through the shapes, colors and dimensions of space by watching short, age appropriate films about space, listening to read-alouds, and creating all kinds of out-of-this-world art! Each day we will focus on exploring all things space from planets, galaxies, and rockets, and even to UFOs and aliens. Come join us as we explore SPACE.

**1SART**, July 1 - July 3 (3 Day Week), \$255 **2SART**, July 8 - July 12, \$425

### NEW!

### **Sports For All**

Grades 2-3

Sean Price

Harrington

A bottle of water, a pair of sneakers and a positive attitude are all you need to be successful! We will focus on building your abilities and learning how to play a variety of games, including basketball, wiffleball, frisbee, and soccer. We will learn and grow the basic skills of these sports but our ultimate goal is to have fun!

**1SPORT**, July 1 - July 3 (3 Day Week), \$255 **2SPORT**, July 8 - July 12, \$425

#### NEW!

### **STEMsational**

Grades 2-3

Folasade Finnih

Harrington

Imagine inflating a balloon without blowing into it, making the color of flowers change, or creating your own crazy toothpaste. Well, imagine no more! Calling all kids who love all things STEM. Each day we will do some fun and crazy experiments and also learn from other scientists that teach simple science concepts. Get ready for a week of STEMsational experimentation, transformation and fun!

**3STEM**, July 15 - July 19, \$425

#### NEW!

### There's a Mystery Here!

**Grades 2-3**Harrington

Eva Perhanidis

Put on your detective caps to explore the mysterious happenings afoot! This week we will be challenged with puzzles and codes and be inspired by detectives such as Sherlock Holmes, Scooby Doo, the Mysterious Benedict Society, and more. There will be opportunities to sleuth as we learn to make our own codes and stories and even embark on a scavenger hunt. Through these activities we will practice evidence and inference-based claim building, writing skills, and collaboration. There's a mystery here and we will solve it!

**5MYST**, July 29, August 2, \$425 **6MYST**, August 5 - August 9, \$425

Grade Level refers to the Grade your child will enter in September 2024.

### Wonderful World of Reptiles and Amphibians

Harrington

Grades 2-3

Harold Wilde

Frogs, toads, turtles, alligators, crocodiles, and more! We will investigate reptiles and amphibians, large and small. What is the difference between an amphibian and a reptile? Where do they live? What do they eat? We will make creature related crafts and play reptile and amphibian themed games. We will read books and watch educational videos to learn about our scaly and web-footed friends, and perhaps even get to know a few in person.

**4REPT**, July 22 - July 26, \$425

#### NEW!

### The World of Animal Crossing

**Grades 2-3**Harrington

April Hunt

Any Animal Crossing inhabitant will agree that a lot goes into community living-from the politics of dealing with Mayor Tom Nook at town hall, to cultivating crops, earning, saving, and spending, fishing for the big one, decorating your home, relating and communicating with cranky neighbors, and traveling on city adventures and salon and shopping excursions. This week, through the lens of AC you will master tips and tricks on how to advance a community (both in the AC game and in the game of life), while crafting your favorite villagers, creating real life bells, planting your own crops, and more! Grab your shovels and butterfly nets and be ready to become the best island owners Tom Nook has ever seen! Please note that while this program is based on a video game, the game will not be played in class.

**3CROSS**, July 15 - July 19, \$425

#### NEW!

### Wrist-Worthy Fun!

Grades 2-3

Eva Perhanidis

Harrington

In this class we will be introduced to different techniques of making bracelets! We will learn friendship bracelets with bracelet string, gimp, paper beads, and even make "Taylor Swift" bracelets with letters and other fun beads. All experience levels are welcome to join, as there are many forms and techniques to learn and practice. This form of art will help us work on our fine motor skills, listening and visual comprehension, and problem solving techniques.

At the end of the week we will exchange our creations with our friends and leave with the knowledge and resources to continue creating beautiful pieces at home.

**2FRIEND**, July 8 - July 12, \$425 **3FRIEND**, July 15 - July 19, \$425

#### **Vet Science**

Grades 2-3

Julianne Black

Harrington

Fun and educational, vet science is the place to 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 animal science and veterinary medicine.

**5VET**, July 29 - August 2, \$425 **6VET**, August 5 - August 9, \$425

### You're On a Game Show!

Grades 2-3

Joshua Curhan

Harrington

Do you like trivia? Have you ever seen a game show on TV and thought, "Hey, I want to be on that!" Well, here's your chance! We will play a variety of team games that will test your knowledge of different topics, including books, history, math, science, sports, pop culture, and more. Games could include Jeopardy!, Blockbusters, Password, Wheel of Fortune, Card Sharks, and others. Create advertisements to fill "commercial breaks" in between shows. At the end of the week, you will have the chance to create your own game show!

**5GAME**, July 29 - August 2, \$425

### AFTER CARE PROVIDED BY KIDSBOROUGH at Lexplorations for Grades K-5

After Care provided by Kidsborough is available from 3:00-6:00 pm for students in Grades K-5 enrolled in a Lexplorations program at the Harrington School. Enrollment is limited. For more information please see page 19.

**1AFTER**, July 1 - July 3 (3 Day Week), \$105

**2AFTER**, July 8 - July 12, \$175

**3AFTER**, July 15 - July 19, \$175

**4AFTER**, July 22 - July 26, \$175

**5AFTER**, July 29 - August 2, \$175

6AFTER, August 5 - August 9, \$175

### Grades 4-5

### **Active Body**

Grades 4-5

Gordon Spiller

Harrington

Get active and moving! You will be introduced to new games and practice current skills. We will work toward achieving our personal best while practicing the important skill of sportsmanship! There will also be time for your creative side with arts and crafts. Join us and have fun team building by playing cooperative games and practicing fitness development exercises that are incorporated into the LPS elementary PE curriculum.

**2ACTIV**, July 8 - July 12, \$425 **5ACTIV**, July 29 - August 2, \$425

### Advanced LEGO Robotics and 3D Printing Design

Grades 4-5

Einstein's Workshop Instructors Harrington

Are you interested in robotics? We'll take you from the basics of building and movement to advanced navigation, sensor, and teaching the robot how to make decisions for itself! LEGO provides a great system to easily build your robot and then use the drag-and-drop coding software to give it commands. We will also design 3D-printable objects using BlocksCAD, a free online program developed at Einstein's Workshop! Develop an intuitive understanding of coordinate geometry while turning our imagination to reality. At the end of the course, we'll pick one of our creations to be 3D printed to take home!

**4LEGO**, July 22 - July 26, \$590 **6LEGO**, August 5 - August 9, \$590

#### NFWI

### **Art Animation**

Grades 4-5

Fegens Didie

Harrington

Making art come to life involves an understanding of optics, technology, aesthetic, and artistic technique. This week we will engage in hands-on activities to explore the world of art animation. Throughout the week, you will learn all about different animation techniques by practicing digital art, designing flip books and even creating a stop-motion animation. By the end of the week, you will be ready to continue being an animation artist.

**5FLIP**, July 29 - August 2, \$425 **6FLIP**, August 5 - August 9, \$425

### **Art Explorations**

Katie Bettencourt

Grades 4-5

Harrington

During this creative course, we will explore art using a variety of 2D and 3D art materials and techniques including: drawing, collage, painting, sculpture and more! We will look at a variety of sources for inspiration, such as famous artists, nature, and books. We will watch videos and/or slideshows to combine art history with art making. We will have so much fun making colorful artwork together!

**3EXPL**, July 15 - July 19, \$425 **5EXPL**, July 29 - August 2, \$425

#### **NEW!**

### **Become a Scientist**

Grades 4-5

Whitney Factor

Harrington

Love to ask questions and search for answers while exploring the world around you? You may have a future being a scientist! Explore the fascinating and ever unfolding world of science by doing mini science experiments and crafts each day. Sometimes science can get messy, but the effort required of questioning, experimentation and finding provable answers is always worth it. If you are willing to take the risk of making mistakes, asking questions and getting a little messy, this class will be a perfect place to foster and further your love of science.

**1BASC**, July 1 - July 3 (3 Day Week), \$255 **2BASC**, July 8 - July 12, \$425

#### **NEW!**

### Bring on the Cheer!

Grades 4-5

Whitney Factor

Harrington

Love to cheer, dance, and jump around? Come to Bring on the Cheer to explore the basics of cheerleading. We will learn and practice jumps, simple stunts, dance moves and some sideline chants to create a final routine by the end of the week. Along with cheering and dancing we will also make some crafts to artfully inspire team spirit. Cheer is a combination of inspiration and perspiration so be sure to bring a water bottle, sneakers, and comfortable clothes to tumble and jump around in each day!

**5CHEER**, July 29 - August 2, \$425 **6CHEER**, August 5 - August 9, \$425

#### NEW!

#### **Card & Board Game Creation**

Grades 4-5

Lucas Rich

Harrington

Do you like board games, strategy games, and card games? Have you ever wanted to try making your own? We will play games of all different styles to see what we like about each one and what makes each one popular. There will be well-known games like Catan or Chess, and games you may have never heard of before! After analyzing these games, we will begin making a game of our own, or adapting a current one to create a new variation!

2CARD, July 8 - July 12, \$425

### **Crafty Yankees**

**Grades 4-5** 

Elizabeth Class

Harrington

Join us for a week full of crafting activities! We will work on both small creations and bigger projects that will take multiple days. Projects may include decorating and painting wooden crafts, painting bird houses, decorating calendars and aprons, making coffee filter butterflies, creating clay sculptures, sand art, bead work and more! We will complete as many activities as we can during the week to promote creativity in design and to gain experience using creative materials.

**2YANK**, July 8 - July 12, \$425 **3YANK**, July 15 - July 19, \$425

### **Creative Jewelry Making** *Joan Strodel*

**Grades 4-5**Harrington

Do you want to dazzle your friends and family with self-made sparkle and bling? We will learn to design and make our own bracelets, earrings, rings, and necklaces. We will learn a variety of techniques including bead making, metal stamping, wire wrapping, Kumihimo bracelets, alcohol inks, shrink plastic design and more! Each day's creations will build on each other allowing for a progressive and fun week. Our week will culminate with a dazzling design show!

**1JEWEL**, July 1 - July 3 (3 Day Week), \$255

### NEW! Dragon School of Wisdom & Wonder

Grades 4-5

New Legacy Cultural Center Instructors Harrington

2024 marks the Chinese Year of the Dragon and makes this summer an auspicious time to join our Dragon School of Wisdom & Wonder, where curiosity meets culture! Each day we will dive into a world of enchanting East Asian idioms through daily storytelling sessions, martial arts, traditional arts and crafts, and language lessons for a dynamic fusion of fun and learning. Immerse in a cultural exploration featuring vibrant traditions, dance, and hands-on experiences. This class is a summer haven where kids embrace diversity, build friendships, and spark their imaginations. Join us for a season of laughter, language, creativity, and cultural discovery!

**3NLCC3**, July 15 - July 19, \$450

### Engineering and Architecture: Building Boats, Bridges and the Mighty Hoover Dam

John Chamberlain

Harrington

Grades 4-5

Using SuperCool glue guns and popsicle sticks, we will create a replica of the monumental Hoover Dam. Built in the 1930s, this massive structure fits snugly into a gorge near Las Vegas. The Hoover Dam has been in the news because it holds Lake Mead behind it, which brings essential water and electricity to Nevada, Arizona, and California. We will build an elegant arch bridge that crosses the gorge, and boats that float in the lake. We will add little cars, telephone poles, and desert tumbleweeds to make our scene realistic. Along with this week's project, we might also build neat geometric forms, such as truncated icosahedrons (AKA, soccer balls). This hands-on course will exercise your creativity and your understanding of geography, engineering, and math concepts.

**6BOAT**, August 5 - August 9, \$425

Please do not call Harrington or the Lexington High School office. The Harrington/ Lexington High School staff does not administer the Lexplorations program. The LCE/ Lexplorations Office is open from 8:30 am-4:30 pm when Lexplorations is in session. To reach Lexplorations staff via email, please write to: Lexplorations@lexingtonma.org.

### **Engineering and Architecture: Building Bridges and Towers**

Grades 4-5

John Chamberlain

Harrington

Bring out your inner engineer and exercise your eye for design! We will explore engineering designs and concepts and use templates to build several bridges, such as a covered bridge, truss bridge and arch bridge. We will also examine the architecture and proportions of the elegant Eiffel Tower and, again using our engineering designs and concepts, we will build soaring replicas and towers out of popsicle/ craft sticks, and the same "Super Cool" (ultra-low temp) glue and glue guns. Learn the importance of careful planning, supportive trusses and teamwork in this VERY "hands-on" class.

**4BLD**, July 22 - July 26, \$425

### NEW!

### Everything Anime

Fegens Didie

**Grades 4-5**Harrington

Love everything anime? Come explore the art, culture, and history that surrounds the popular anime shows of today. Throughout the week you will learn about the rise in anime popularity while watching short clips, exploring the different art techniques and learning about the different cultural influences that the creators use. We'll learn how to draw in the anime style and even design your own manga!

**4ANIME**, July 22 - July 26, \$425

#### **Forest School**

Grades 4-5

Catherine Farley

Harrington

Inspired by the bestselling books Play The Forest School Way and How to Raise a Wild Child, this course combines "Forest School Activities", curriculum-based science explorations, and "Nature's Classroom" experiences. This week will foster curiosity and deepen appreciation of Nature through activities such as Woodland Mapping and Sit Spots. Create amazing woodland crafts, build survival skills and learn to camouflage and construct a teepee shelter. Engage in team building games and energizers such as Animal Tag and Intuition. Build your own ecosystem, identify and record local wildlife sightings. End the week with the fan favorite: Predator versus Prey Game!

**3FOR**, July 15 - July 19, \$425 **4FOR**, July 22 - July 26, \$425

### Fun with French / Amusons-nous en français

Stephanie Chiha

Harrington

Grades 4-5

Bonjour! Join us for an interactive and fun introduction to the French language through games, stories, songs, and interactive and safe activities both indoors and out. Using stories and conversations, you will learn the alphabet, basic pronunciation, numbers, colors, animals, food, weather, and how to converse with one another in a relaxed and engaging setting. There will also be several craft activities to round out the week.

**1FREN**, July 1 - 3 (3 Day Week), \$255 **4FREN**, July 22 - July 26, \$425

### **Harry Potter World**

Grades 4-5

Nicolas Seymourian

Harrington

Attention Harry Potter Fans! Do you love Harry Potter characters and creative writing or fanfiction? How confident are you in Hogwarts trivia? This week-long class will take you through the creative writing process by brainstorming some fun and exciting ideas and alternate endings to famous Harry Potter moments. Learn how to write your own fanfictions, immerse yourself in games, and create your own magical artwork. Muggles - grab your broomstick and a cup of pumpkin juice from Diagon Alley and enjoy all things Harry Potter this summer!

**2HPW**, July 8 - July 12, \$425 **4HPW**, July 22 - July 26, \$425

### **NEW!**

**Mandarin Through Cooking** *Julianne Black* 

**Grades 4-7**Harrington

Embark on a language and culinary adventure to China! This hands-on class blends language learning with the joy of cooking. Practice reading, writing, speaking, and listening in Mandarin as we make cool summer treats, including lychee ice cream, mango shaved ice, bubble tea, and other tasty recipes that we will compile into our own recipe book. Whether you're a language enthusiast or aspiring chef, this flavorful journey is designed for everyone – no prior experience with Mandarin needed! \*Please note any food allergies or dietary restrictions upon registration. All equipment and ingredients will be provided.

4MAND, July 22 - July 26, \$425

### **MathEMagic**

Pallavi Atale

**Grades 4-5** 

Harrington

Take a deep dive into learning some interesting math concepts alongside a handful of problem solving techniques and tricks! This class will focus on practicing skills and developing an understanding that will help make math fun during the regular school year. We will cover concepts of algebra and geometry, and learn new tricks and time-saving strategies that can come in handy, especially during stressful tests. Come ONE, come TWO, come ALL to enjoy this joyride of a less explored domain of a math mind!

**5MATH**, July 29 - August 2, \$425 **6MATH**, August 5 - August 9, \$425

#### NEW!

**Musical Theater Magic** Sydney Hart Grades 4-5

Harrington

Get set for a week of music, dance, and acting galore! We will deepen our capacities for movement, music, and memorization through high-energy games and workshops, which may include animal acting, acting our emotions, improvisation and audition coaching. We will also be learning songs and dances from popular musicals and movies to close the week with a show!

**2THEA**, July 8 - July 12, \$425 **6THEA**, August 5 - August 9, \$425

#### NEW!

Ocean Science: Does it Call to You?

**Grades 4-5** 

Whitney Factor

Harrington

Disney's Moana famously sang, "See the line where the sky meets the sea? It calls me." Does the song of the blue sea and bright horizon call to you, too? If you have a love for marine science, and want to learn all about the different organisms that make the oceans so beautiful, then explore with us! This class will address important ocean health issues, including plastic pollution, and climate change. You will engage in dynamic lessons and hands-on science experiences that will address ocean and coastal topics, aquatic animals, as well as how humans have impacted the oceans negatively and positively.

**30SCI**, July 15 - July 19, \$425 **40SCI**, July 22 - July 26, \$425

### Perfectly Placed Pasta: Engineering Spaghetti Bridges

April Hunt

Harrington

Grades 4-5

Have you ever played with your spaghetti at the dinner table? Have you ever wondered how bridges work? If you answered yes to either of these questions, then come join us as we build bridges out of unique materials, including spaghetti! We will learn how to make strong structures, test our bridges with heavy forces, and explore engineering through the world of building. Save your summer spaghetti appetite for a week of engineering and building spaghetti-based bridges and more!

**5PASTA**, July 29 - August 2, \$425

### NEW!

### **Publish Your Own Words**

Grades 4-5

Kelly Lawlor

Harrington

Join us in a creative writing workshop where we will create our own book of poems and stories. We will share writing that inspires us, and workshop to encourage one another to create our own inspirational works of art. There will also be time dedicated to make book page crafts and illuminated manuscript designs to artfully embellish our pages. We will be scrapbooking all of our favorite pieces together into a final publication of our individual work using a self-publishing approach.

**2PYOW**, July 8 - July 12, \$425

### ¡Qué Delicioso! Spanish Cooking, Language and Culture

**Grades 4-5**Harrington

Angelica Fajardo

¿Tres leches? ¿Arroz con leche? ¿Salpicon de frutas? ¿Llapingachos? - iQue delicioso! Learn how to make traditional and authentic dishes from different Spanish speaking countries while discovering the culture and history behind each dish! We will also learn Spanish along the way and bring home a recipe book so families can cocinar juntos! At the end of the week, we will be the profesores and "junior chefs" and teach about the dishes we have made! \*Please note any food allergies or dietary restrictions upon registration. An ingredient list will be provided and all cooking equipment will be handled by the instructor.

**1DELI**, July 1 - July 3 (3 Day Week), \$255

**2DELI**, July 8 - July 12, \$425 **3DELI**, July 15 - July 19, \$425

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### **Quidditch World Cup**

Grades 4-5

April Hunt

Harrington

Calling all chasers, beaters, keepers and seekers! Calling all witches and wizards looking to find their fame through the bludgers, quaffles, and snitches! Join us as we train for the 433rd Quidditch World Cup! We will create our very own racing broom, while attending daily Quidditch practices that will prepare you to compete for the glorious World Cup! No magical experience needed. Invisibility cloaks are strictly prohibited.

**6QUID**, August 5 - August 9, \$425

### **Spy School**

Grades 4-5

Julianne Black

Harrington

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 spy gadgets. Spy School teaches physical skills, problem solving, teamwork and critical thinking within the framework of the exciting world of a spy.

**2SPY**, July 8 - July 12, \$425 **3SPY**, July 15 - July 19, \$425

### **Super Duper Science**

Grades 4-5

Laurel Harris

Harrington

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. Put your hands to the test as we create simple motors and more! In addition, we will gain some of our background knowledge and expertise from viewing Bill Nye the Science Guy and Science Bob videos.

**4MADS**, July 22 - July 26, \$425 **5MADS**, July 29 - August 2, \$425

#### NEW!

**Tiny Talks** 

Grades 4-5

Mamata Banerjee Harrington

Do you have a great idea or a story to share? Join a TED Ed leader as we work to enhance your communication skills, work in a team, and learn from fellow classmates and the best in the TED community. We will watch "TED Talks" with a variety of speakers and themes to learn the art of presentation, structuring a talk, and delivering it with confidence and poise before trying a hand at creating our own TED-style talks!

**5TALK**, July 29 - August 2, \$425 **6TALK**, August 5 - August 9, \$425

#### NEW!

### Visualizing Geometry: Building Large 3-D Models

**Grades 4-5** 

John Chamberlain

Harrington

This week we will use craft sticks and glue to create -- and take home -- 3-D models of Platonic and Archimedean Solids. The five Platonic Solids are all composed of repeating shapes, such as using triangles to make tetrahedrons, octahedrons, and icosahedrons. We'll also make nested cubes out of squares, and dodecahedrons out of pentagons. Then we'll move on to Archimedean Solids, and use more than one shape to make models. A famous example is the truncated icosahedron (the soccer ball) designed by Buckminster Fuller. We'll also try other cool shapes to make Archimedes smile. In doing this, we'll learn about angles and grasp the power of the triangle for structural design. This hands-on, 3-D experience will sharpen our manual dexterity and cultivate our mathematical imagination.

**1GEO**, July 1 - 3 (3 Day Week), \$255

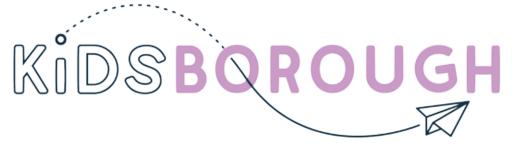
#### You're On a Game Show!

**Grades 4-5**Harrington

Joshua Curhan

Do you like trivia? Have you ever seen a game show on TV and thought, "Hey, I want to be on that!" Well, here's your chance! We will play a variety of team games that will test your knowledge of different topics, including books, history, math, science, sports, pop culture, and more. Games could include Jeopardy!, Blockbusters, Password, Wheel of Fortune, Card Sharks, and others. Create advertisements to fill "commercial breaks" in between shows. At the end of the week, you will have the chance to create your own game show!

**1GAME**, July 1 - July 3, \$255 **3GAME**, July 15 - July 19, \$425 **4GAME**, July 22 - July 26, \$425



### AFTER CARE PROVIDED BY KIDSBOROUGH at Lexplorations for Grades K-5

After Care provided by Kidsborough is available from 3:00-6:00 pm for students in Grades K-5 enrolled in a Lexplorations program at the Harrington School. Enrollment is limited.

Registration for Kidsborough at Lexplorations is a two-step process. Tuition is collected and space is reserved for after care on the Lexplorations website. After registration and before the program begins, Kidsborough will be in touch with Lexplorations after care families to gather additional required information for their EEC licensed program. The prices for the after care program are below. The per week cost includes a daily afternoon snack and drink, activity options and plenty of outside play. Registration is by week only and is available only to Lexplorations students attending programs at Harrington.

**1AFTER**, July 1 - July 3, \$105

**2AFTER**, July 8 - July 12, \$175

**3AFTER**, July 15 - July 19, \$175

**4AFTER**, July 22 - July 26, \$175

**5AFTER**, July 29 - August 2, \$175

**6AFTER**, August 5 - August 9, \$175

# Lexplorations

#### NEW!

### **Lexplorations Afternoon Piano Package (K-6)**

Piano is a foundational instrument that allows for multi-level skill building in the areas of tactile and functional fine motor, listening and communication, pattern recognition, abstract conceptual computation, confidence building and socialization. Additionally, the piano offers an opportunity to develop appreciation of musical history, harmony and rhythm. Most importantly playing the piano can be a lot of fun! This summer, Lexplorations offers an afternoon Four Private Lesson Piano Package that provides beginning/intermediate students the chance to try their hand at the keys 1:1 with a piano instructor. Lessons will be 30 minutes each and scheduled to take place between the hours of 3:00-6:00 pm at Harrington Elementary School. The four lesson package takes place with lessons twice per week over the course of two consecutive weeks on a Monday and Wednesday, or Tuesday and Thursday schedule. Lexplorations Week 1 lessons will take place on Monday and Wednesday only. Spaces are limited. Students do not have to be enrolled in other Lexplorations or Kidsborough at Lexplorations programs to participate in the Piano Package. Lessons must take place in consecutive order, day/date order is not able to be changed, and there are no make-ups.

**Option 1**: Meets Mondays & Wednesdays, 7/1, 7/3, 7/8, 7/10. \$160

**Option 2**: Meets Tuesdays & Thursdays, 7/9, 7/11, 7/16, 7/18. \$160

**Option 3**: Meets Mondays & Wednesdays, 7/15, 7/17, 7/22, 7/24. \$160

**Option 4**: Meets Tuesdays & Thursdays, 7/23, 7/25, 7/30, 8/1. \$160

**Option 5** Meets Mondays & Wednesdays, 7/29, 7/31, 8/5, 8/7. \$160

### Grades 6-9

#### **All That Jazz**

Grades 6-9

Justin Aramati and Toby Forman Lexington High

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 play in an ensemble. New students and returning musicians are welcome and will be placed in an ensemble with other students of similar experience. Students should be able to read music and should possess age-appropriate facility on their applied instrument. All instruments are welcome; but we especially need bass, drums, piano and guitar players! Please indicate your instrument upon registration. Interested students are encouraged to attend both weeks.

**1JAZZ**, July 1 - July 3 (3 Day Week), \$255 **2JAZZ**, July 8 - July 12, \$425

### NEW!

### American Road Trip: 48 States, 5 Days

Grades 6-9

Leah Schwartz

Lexington High

Did you know that the world's largest mailbox is located in Casey, Illinois? Over 150 cars visit Casey each day during the summer to visit the wacky, large object. Have you heard of the Mystery Spot in Santa Cruz, California where travelers stop to watch balls roll uphill and chairs sit on walls? This week we will take a trip across the United States and discover the landmarks and obscurities, from foundational to trivial, that can be found across the country. We will explore possible road trip destinations, and chart routes to take in the future, as well as historical road trips like the Oregon Trail and Route 66. Planning a road trip is hard work, but we will determine the best route to drive through all 48 contiguous states and map what to see and do at each stop.

**5ROAD**, July 29 - August 2, \$425

### NEW!

#### The Art of Vision Boards

Grades 6-9

Caroline Fantasia

Lexington High

Vision boards can help you identify your dreams, focus on goals, and attract positivity and success. We will learn the art of vision boards, including choosing a goal, exploring concepts of collage, discovering symbolic and literal images, and selecting a board design that works for you. We will collect materials, and produce a final art piece that can act as a vision and springboard for the future. Our week will also include journaling, nature walks, games and lots of creativity. You will leave the week with an inspirational vision board and a renewed focus in achieving your dreams.

**5VISI**, July 29 - August 2, \$425

### NEW!

### Boston Calling: A History of Boston

Grades 6-9

Leah Schwartz

Lexington High

Lexingtonians are lucky to live in a town rich with history and culture, and luckier still to live near the bustling city of Boston, full of fabulous things to experience and explore! Have you ever walked the Freedom Trail, or heard of the Boston Busing Crisis? Do you know the original purpose of the Boston Common? Come learn about the evolution of Boston's population, transportation, geography, sports, and culture from 1630 to the present. We will explore the history of Boston through maps, art, oral histories, newspaper articles, and more. As a final activity, we will create our own "Freedom Trails" through Boston with a theme of our choosing.

**4BOST**, July 22 - July 26, \$425

#### NEW!

### **Building & Battling with Magic: The Gathering**

Grades 6-9

Lucas Rich

Harrington

Come play the ever popular creative and imaginative Magic the Gathering game! This class is open for all interested in playing or learning Magic, regardless of experience, skill, or knowledge. Beginners will learn the basics of the game and try out some of our pre-made card decks. If you have your own cards or decks, feel free to bring them in to test them out! We will

have many extra cards and several pre-built decks to try out in battle (both Standard and Commander). Small "round robin" tournaments will take place during the week. At the end of the week we will try to simulate a draft to test our deck-building and battling skills!

**5GATH**, July 29 - August 2, \$425

### **Diplomacy - The Game** *Eben Miller*

**Grades 6-9**Harrington

Calling all future strategists! Come play games of conquest and strategy this summer. Diplomacy is a board game based on true 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 some discussions of strategy, geography, and history. As we progress throughout the week we will explore different variations of the game while also mixing in some other competitive and cooperative games like Risk! and Pandemic. Try your hand in the delicate balance of cooperation and competition that is Diplomacy.

4DIPL, July 22 - July 26, \$425

### **Dungeons and Dragons**

Grades 6-9

Dylan Baxter-King

Harrington

Beginners and more experienced D&D players are welcomed to a week of creating an epic, medieval fantasy while developing critical thinking, problem solving, logic and teamwork skills. We will go over the basic rules of the game (using Dungeons & Dragons, 5th Edition), character creation and team building followed by a short campaign where we will be solving problems and accomplishing goals in creative ways. Join us for a grand adventure and an opportunity to socialize with like-minded peers!

**1DND**, July 1 - July 3 (3 Day Week), \$255

**2DND**, July 8 - July 12, \$425

**3DND**, July 15 - July 19, \$425

**4DND**, July 22 - July 26, \$425

**6DND**, August 5 - August 9, \$425

### **NEW!**

### **Entrepreneur Sharks**

Grades 6-9

April Hunt

Harrington

Do you have big dreams? Do you enjoy solving problems and inventing new ideas? If you answered yes to any of these questions, then join us to become an Entrepreneur Shark! You will learn about the inventing and manufacturing process and engineer your very own "Shark Tank" product, as inspired by the hit television show! You will craft a business proposal, design and construct your product, and present it to a panel of investors! Bring your out of the box ideas to life!

**2TANK**, July 8 - July 12, \$425

### NEW!

### In My Swiftie Era

Grades 6-9

Lucciana Sarkis

Lexington High

What makes Taylor Swift the number one global artist of today? Travel through each era, explore 10 albums in 5 days, and discover the blueprint of a master of music, business, fashion, marketing and reinvention at work. Analyzing the societal context of her music will allow us to discuss ideas of fiction vs. nonfiction, perspective, poetic and rhetorical devices, and literary tropes. We will spend time discussing her cultural and economic impact- from fashion, to music genre/s, to lyricism. "Swiftonomics", the term coined for the effect that Taylor has had on local economies, will give us insight into the business strategy including the album re-records and vault tracks that have rocketed to the top of the charts. Beyond being a talented entertainer and cultural phenomenon, Taylor Swift offers enduring and empowering life lessons for all. "Are you ready for it?"

**3SWIFT**, July 15 - July 19, \$425

Register Online at www.lexingtoncommunityed.com/lexplorations

#### NEW!

### Installation: Building an Immersive Environment

**Grades 8-9** 

Paul Belenky

Lexington High

Dive into the world of contemporary and exhilarating Installation Art, where we will collaboratively transform a space into an immersive and visually stunning installation. Throughout the week, we will engage in hands-on activities, experimenting with lighting, sculpture, drawing, and painting to create a dynamic and multi-sensory environment. We will learn the principles of spatial design, color theory, and the integration of various artistic elements. By the end of the week, we will have not only gained practical skills in installation art but also developed a deeper appreciation for collaborative artistic expression. Join us for a transformative week of creativity, exploration, and the creation of a truly unique and immersive installation.

**1INST**, July 1 - July 3 (3 Day Week), \$255 **2INST**, July 8 - July 12, \$425

#### NEW!

### Let's Celebrate Rebel Girls

Kelly Lawlor

**Grades 6-9**Harrington

Come learn all about the Rebel Girls series! Rebel Girls is a global empowerment brand dedicated to raising the most inspired and confident generation of girls. They believe in empowering girls to dream big, that amplifying stories of real-life women can lead to a more equal world, and that girls can and should do everything! All genders are welcome to join in celebrating the accomplishments of women and girls today and throughout history.

4REBEL, July 22 - July 26, \$425

### Making Your Mark: Novel and Short Story Writing

Jillian Johnson

Grades 6-9

Harrington

If it is true that a good story takes readers on a journey, it is equally true that it takes its writer on a journey first. If you love creative writing and have always wanted to write a novel, play, or comic of your own but aren't sure where to start, this is the class for you! We will brainstorm ideas, explore and organize a plot, create characters and settings, and work together in a writing workshop. These strategies we'll learn will also

be beneficial during the school year in your English Language Arts classes! Returning students are welcome!

**2NOVE**, July 8 - July 12, \$425 **3NOVE**, July 15 - July 19, \$425

#### NEW!

### Mandarin Through Cooking

**Grades 4-7**Harrington

Julianne Black

Embark on a language and culinary adventure to China! This hands-on class blends language learning with the joy of cooking. Practice reading, writing, speaking, and listening in Mandarin as we make cool summer treats, including lychee ice cream, mango shaved ice, bubble tea, and other tasty recipes that we will compile into our own recipe book. Whether you're a language enthusiast or aspiring chef, this flavorful journey is designed for everyone – no prior experience with Mandarin needed! \*Please note any food allergies or dietary restrictions upon registration. All equipment and ingredients will be provided.

**4MAND**, July 22 - July 26, \$425

### NEW!

### **Memoir Writing**

Grades 7-9

Alexa Muse

Lexington High

Memoir writing turns memory into story and provides insight and inspiration for "main character" development as revealed through writing about one's self. We will write both fun and serious excerpts to think about our own lives and the ways in which we interact with the world around us. This course is not only useful for practical reasons-- developing ideas that will help with college essay writing-- but especially for thinking about how we fit into the world around us! In addition to writing we will read excerpts from memoirs of people like Maya Angelou and Britney Spears to examine the ways that language and story informs, annotates and illuminates. We'll connect this to art, music, movement, the sciences and more as we write our own final memoir pieces for publication in a class anthology.

**6MEMO**, August 5 - August 9, \$425

Grade Level refers to the Grade your child will enter in September 2024.

#### NEW!

### **Musical Theater Magic**

Grades 6-9

Sydney Hart

Harrington

Come join us for a week of music, dance, and acting galore! We will deepen our capacities for movement, music, and memorization through high-energy games and workshops, which may include animal acting, acting our emotions, improvisation and audition coaching. We will also be learning songs and dances from popular musicals and movies to close the week with a show!

**3THEA**, July 15 - July 19, \$425

### **NEW!**

### **Playlist of Our Lives**

Grades 6-9

Lucciana Sarkis

Lexington High

Have you ever heard a song and thought... "Wow, I think they wrote that about me"? This week is your opportunity to blend life with music while clarifying goals, strengthening resolve and grit, and developing an intentional soundtrack for your life. Each day we will explore different life experiences and goals and relate them to the rhyme, reason, poetry and wisdom found in songs. We will explore lyrical devices, song genres, tone, rhythm, meter, and song structure. Understanding the context and deeper meaning of songwriting will allow us to better connect songs to self and society. All of these skills will make us more thoughtful listeners, readers, presenters and writers. We will even try our hand at songwriting. Billboard 100 here we come!

**2LIST**, July 8 - July 12, \$425

### Pop Art

Grades 7-9

Lauren Finkle

Lexington High

Learn about the colorful world of pop art and the well-known artists associated with the pop art movement that emerged in the 1950's including Andy Warhol, Roy Lichtenstein, and Claes Oldenburg. We will explore printmaking, sculpture, and painting through the lens of pop art and create colorful 2D and 3D artwork while learning new techniques and art skills!

**6POP**, August 5 - August 9, \$425

### Science Magic

Grades 6-7

Dan Garland

Harrington

Are you interested in the laws of motion? Do you like crazy contraptions? In this class, you will learn physics and engineering through a handson introduction to the physical sciences. Come participate in investigations exploring gravity, simple machines, magnetism, light, sound and motion. There will be some short, subject related videos shown during this class. The laws of physics govern everything, and everyone...no matter how young, can have fun discovering scientific principles. Science Magic is back and better than ever!

**3SCIE**, July 15 - July 19, \$425 **4SCIE**, July 22 - July 26, \$425

### **Weaving Magic**

Grades 6-9

Beth Guertin

Harrington

Explore the wonderful world of weaving using different looms! First, we'll use the Schacht Cricket rigid heddle loom to weave a cotton scarf. We will design a stripe warp using different colored cotton yarns, then thread the loom and weave the scarf. For the second rigid heddle loom project you will have the choice of weaving a pillow, a cotton scarf, felted coasters, or a felted purse (project to be chosen in collaboration with the instructor and based on time and interest), or working on the other projects available in the classroom: potholder looms, band looms, bead looms, cardboard looms and "baskets". You will work at your own pace and will choose which projects you want to complete; some will complete more projects than others. Students must be able to tie an overhand knot. Parents will email the instructor with color choices for the students' scarf before the class.

**6WEAVE**, August 5 - August 9, \$450

### **Private Music Instrument Lessons for Every** Age and Level

Lexington Community Education also provides an optional program of convenient and reasonably priced individual music and voice lessons with highly qualified professional musician-teachers throughout the year. Students may choose the length of weekly lessons that best suits their budget, time commitments and musical needs. We welcome beginners as well as advanced students, of all ages, from every town.

Please visit our website for more information and to register. www.lexingtoncommunityed.org

### **NEW!** Yard Game Boot Camp

Harold Wilde

**Grades 6-7**Harrington

The Fourth of July is right around the corner! All across America, friends and families will be playing yard games as they gather, so get ready for all the competitive outdoor fun in this boot camp! We'll practice the games you know and love, and there might be brand new games you've never heard of before. Some of the games we will explore may include bocce, cornhole, washers, badminton, Viking chess, Spikeball, ladderball, and Kan Jam. We will learn the rules of the games, how to modify those rules for different situations, effective techniques, how to keep score, and how to set up tournaments. Although some competitive juices will definitely be flowing, we welcome those of all abilities and personalities who will find this course enjoyable and informative.

1YARD, July 1 - July 3 (3 Day Week), \$255

### Half-Day Classes Grades 6-9

### **Entrepreneur's Kickstart**

Grades 6-9

Sanjay Aggarwal

Lexington High

If you are looking to learn the skills required to kickstart a start-up business, from an entrepreneurial mindset to business execution, this halfday course will take you all the way. We will learn what it takes to turn an idea into a business plan and follow a multi-step plan that demonstrates how to think about problem solving. We will perform market research, develop competitive strategy, fund a business and finally put the numbers together. Along the way, we will discuss current business news, brainstorm together, play games and take part in activities to learn the principles of entrepreneurship. In the past, attendees of this course have created businesses for products including new pockets for jeans and redesigning an entire city transit system.

**3ENTE**, July 15 - July 19, \$215

### Eye for Investing

Sanjay Aggarwal

Grades 6-9

Lexington High

Have you heard about Bitcoin investments? 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. In this half-day course 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.

**5EYE**, July 29 - August 2, \$215

### Gaming Week - Play and Learn Finance as a Life Skill

Grades 6-9

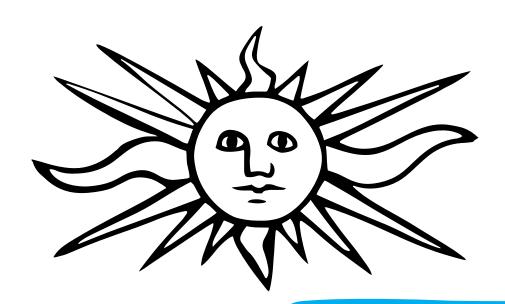
Sanjay Aggarwal

Lexington High

Calling all gamers and personal finance enthusiasts! Ever wonder about the secrets behind strategy games and how could they help you learn finance as a life skill? This week we will play games that reveal the strategies behind those secrets, while fostering positive gaming habits. Along the way we will develop skills essential for managing money, assessing risk, responsible credit and debt management, and how to grow money with saving and investing. This class has been developed with a focus on storytelling, strategic thinking, and team building, which is a fabulous way of incorporating fun into learning. Don't miss this opportunity to learn, make mistakes, and learn again in a riskfree environment. Let the games begin!

**1FINH**, July 1 - July 3 (3 Day Week), \$130

QUESTIONS? Please Contact LCE at Lexplorations@lexingtonma.org



## Calling All Rising Sophomores Juniors and Seniors!

Earn Community Service Credit with Lexington Community Education's Lexplorations

- High school students entering their Sophomore,
   Junior, or Senior year in September 2024 may
   earn community service credit as aides in the
   Lexplorations program.
- The program runs for six weeks from July 1 through August 9, 2024. The hours are 8:30am to 3:00pm.
- Volunteers must commit to a minimum of one full week.
- Classes will be held at Harrington and Lexington High School.

If you are interested in volunteering, please complete the application form from our website: www.lexingtoncommunityed.org.

Look for Summer Season

Driver Education

SAT Prep and

College Essay Writing classes
in Lexington Community Education's

Spring 2024 Catalog or online at

LexingtonCommunityEd.org.

Lexplorations Registrations
cannot be processed over the phone,
by email, by fax, or in person.
To register, visit
LexingtonCommunityEd.org/summer

Grade Level refers to the Grade your child will enter in September 2024
QUESTIONS? Please contact LCE at Lexplorations@lexingtonma.org

### www.LexingtonCommunityEd.org

### OUR LEXPLORATIONS TEACHERS

**Sanjay Aggarwal** is the managing partner & cofounder of Finhive LLC specializing in finance education.

**Justin Aramati** is a music teacher at Lexington High School.

**Pallavi Atale** is a specialized instructional assistant at Clarke.

**Mamata Banerjee** is a specialized instructional assistant at Clarke.

**Dylan Baxter-King** has led many successful Dungeons & Dragons campaigns with Lexplorations.

**Paul Belenky** is an art teacher at Lexington High School.

Katie Bettencourt is an art teacher at Hastings.

**Julianne Black** is a Mandarin teacher at Diamond.

**Melissa Caraballo** is a specialized instructional assistant at Hastings.

John Chamberlain is a retired English teacher.

**Cindy Chartrand** is a kindergarten teacher at Estabrook.

**Stephanie Chiha** is a substitute teacher and has a M.A. in French from La Sorbonne.

**Elizabeth Class** is a fifth grade teacher at Harrington.

**Joshua Curhan** is a second grade teacher at Bowman.

**Fegens Didie** is an art teacher at the Linden STEM Academy in Malden.

**Einstein's Workshop** is a STEM learning center in Burlington.

Whitney Factor is a science teacher at Diamond.

**Angelica Fajardo** is a Spanish teacher at Diamond.

**Caroline Fantasia** is an English teacher at Lexington High School.

**Catherine Farley** is a fifth grade teacher at Bridge.

Lauren Finkle is an art teacher at Clarke.

**Folasade Finnih** is a fourth grade teacher at Hastings.

**Toby Forman** is a music teacher at Clarke.

**Dan Garland** is a fifth grade teacher at Bridge.

Kristina Greco is a third grade teacher at Estabrook.

**Beth Guertin** has been a weaver for over thirty years and teaches at her studio, A Place to Weave.

**Laurel Harris** is a third grade teacher at Harrington.

**Sydney Hart** is a Film, Media and Theater Studies major at Mt. Holyoke College.

**April Hunt** is a technology engineering teacher in the Waltham Public Schools.

**Jillian Johnson** is a special education teacher at Clarke

**Kelly Lawlor** is an English teacher at Diamond.

Kayla McCauley is a substitute teacher.

**Eben Miller** is an English teacher at Clarke.

**Alexa Muse** is an English teacher at Lexington High School.

**New Legacy Cultural Center** is a nonprofit dedicated to deepening the appreciation of cultural diversity in Lexington.

**Whitney Pierre** is a specialized instructional assistant at Hastings.

**Play-Well Teknologies** teaches LEGO-inspired engineering classes across the country.

**Eva Perhanidis** is completing her student teaching at Woburn Public Schools.

**Sean Price** is a specialized instructional assistant at Hastings.

**Lucas Rich** is a specialized instructional assistant at Clarke

**Lucciana Sarkis** is an English teacher at Lexington High School.

**Julia Scafidi** is a fourth grade teacher at Harrington.

**Leah Schwartz** is a social studies teacher at Lexington High School.

**Nicholas Seymourian** is a special education teacher at Diamond.

**Kelly Silva** is a kindergarten teacher at Fiske.

Kristen Shanahan is a kindergarten teacher at Fiske.

**Summer Spencer** is an Elementary Education major at the University of Vermont.

**Gordon Spiller** is a physical education teacher at Fiske.

**Joan Strodel** is a speech and language pathologist at Bowman.

**Meghan Teed** is an ELL teacher at Hastings.

**Genevieve Wharton** is a certified teacher currently employed with Rockport Public Schools.

**Harold Wilde** is a fourth grade teacher at Fiske.

**Nicole Wu** is a first grade teacher at Hastings.

### COMMUNITY SERVICE FOR HIGH SCHOOL STUDENTS

High School students entering 10th, 11th, or 12th grade in September 2024 may earn community service credit as aides in the Lexplorations program. High School aides must commit to a minimum of one full week. If interested, please complete the online application form that is found on our website.

### We Want to Hear from you!

Please visit our website to complete the Lexplorations online program survey and evaluation. Your feedback and ideas help fuel the program to advance in desired programming and operational directions.

# Lexplorations is a program of Lexington Community Education

The Lexplorations Children's Summer Program is a six week summer program for academic and creative enrichment created and administered by the staff of Lexington Community Education (LCE).

LCE is a self-sustaining, integral part of the Lexington Public School system that is committed to promoting lifelong learning throughout the year. Programs are open to all regardless of residency. Visit our website for a complete list of youth based summer classes and programs including information on Driver Education, Test Prep and Private Instrumental Music Lessons, as well as our summer offerings for adults.

### LCC STAFF

Director: Craig Hall
Program Coordinator: Shirley Choy
Registrar: Amy Sullivan
Accounts Payable: Deniele Pozz
Catalog Design: Julian Calleja
Lexplorations Nurse: Claire O'Connell

### CONTACT

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