

A large, stylized orange sun with a human-like face, including eyes, a nose, and a mouth. The sun's rays are represented by thick, wavy orange lines. The background is white with a faint, light orange shadow of the sun's face.

SUMMER 2022 LEXPLORATIONS

Children's Summer Program
For Academic and Creative
Enrichment



Register Online at:
LexingtonCommunityEd.org

Welcome to Explorations 2022!

Explorations 2022 will offer both in-person and a small number of remote learning opportunities this summer. As part of the Lexington Public Schools, Explorations follows all safety guidelines and procedures of LPS. We hope your family will join us!

DATES FOR EXPLORATIONS 2022

| | | | | | |
|----------------------------|----------------------|----------------------|----------------------|------------------------|-------------------------|
| July 5 - 8 (4 day week) | July 11 - July 15 | July 18 - July 22 | July 25 - July 29 | August 1 - August 5 | August 8 - August 12 |
|----------------------------|----------------------|----------------------|----------------------|------------------------|-------------------------|

HOW TO REGISTER

Visit our website at lexingtoncommunityed.org and click on the orange "Explorations" tab to view a full list of programs. Register using a Visa or MasterCard. Please note: Explorations registrations can not be processed over the telephone, by fax, email, or in-person.

Grade level refers to the grade your child will be entering in the Fall of 2022.

IN-PERSON PROGRAM

Explorations 2022 in-person programs will meet at a Lexington Public Elementary School (TBD at the time of catalog printing) and at Lexington High School (251 Waltham Street). Arrival and Dismissal at the Elementary School will be staggered from 8:30-9:00am and 2:30-3:00pm. Detailed information will be forwarded in the parent packet.

REMOTE PROGRAMS

Explorations 2022 includes a small, targeted remote learning program for students entering Grades K-9. Classes will be held via Zoom.

- Programs for students entering Grades K-2 are one hour.
- Most Programs for students entering Grades 3-9 are 2.5 hours.

PROGRAM CONTENT

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

For Detailed Information on Explorations REGISTRATION, PAYMENT, CHANGE, CANCELLATION, AND WITHDRAWAL POLICIES PLEASE VISIT OUR WEBSITE: <https://lexingtoncommunityed.org/explorations/how-to-register>

CLASS SIZE

- Class size is generally limited to 12 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.

CANCELLATIONS, CHANGES AND WITHDRAWALS

- All changes to a student's registration/schedule must be completed by email: Lexplorations@lexingtonma.org
- A \$15 "switch fee" will be charged for each change to a child's registration.
- All tuition is returned if Lexplorations cancels a class.
- If you withdraw from a program prior to May 10, 50% of tuition will be refunded per class.
- If you withdraw from a program between May 11 and June 1, 25% of tuition will be refunded per class.
- If you withdraw from a program after June 2, all tuition will be forfeited.

SCHOLARSHIP ASSISTANCE

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

COVID GUIDELINES

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

AFTER SCHOOL PROGRAMS for Grades K-5

This summer Lexplorations will be offering an After-School Program for students in Grades K-5 at a Lexington Public Elementary School Only. Enrollment is limited.

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 2022.

WILL I RECEIVE A CONFIRMATION?

Confirmations of registration are emailed once your online registration has been completed successfully. Please check your spam folder.

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

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

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

- If you withdraw from a program prior to May 10, 50% of tuition will be refunded.
- If you withdraw from a program between May 11 and June 1, 25% of tuition will be refunded.
- If you withdraw from a program after June 2, all tuition will be forfeited.
- You can switch your child to another program for a \$15 switch fee by emailing the office: Lexplorations@lexingtonma.org

WHAT ARE THE HOURS OF THE LEXPLORATIONS PROGRAM?

Most Lexplorations programs meet from 9:00-3:00pm unless otherwise noted. To ease congestion at the Elementary School there will be staggered arrival (8:30am-9:00am) and Dismissal (2:30pm-3:00pm) times. Complete information will be in the parent packet.

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

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

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

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

ARE LUNCH OR SNACKS PROVIDED?

Lexplorations does not supply lunch or snacks.

WHAT SHOULD MY CHILD BRING TO LEXPLORATIONS?

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

WHAT IS YOUR BEHAVIOR POLICY?

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

Calling All Rising Sophomores, Juniors, and Seniors

EARN COMMUNITY SERVICE CREDIT WITH LEXINGTON COMMUNITY EDUCATION'S LEXPLORATIONS

- High school students entering their Sophomore, Junior, or Senior year in September 2022 may earn community service credit as aides in the Explorations program.
- The program runs for six weeks from July 5 through August 12, 2022. The hours are 8:30am to 3:00pm.
- Volunteers must commit to a minimum of one full week.
- Classes will be held at a Lexington Elementary School and at Lexington High School. We especially need aides at the Elementary School location.
- If you are interested in volunteering, please complete the application form from our website: www.lexingtoncommunityed.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!
- 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 Explorations.

TO CONTACT LEXPLORATIONS PLEASE CALL 781.862.8043

Please do not call the Elementary School or the Lexington High School office. The Elementary/Lexington High School staff does not administer the Explorations program. The LCE/Explorations Office is open from 8:30am-6:00pm when Explorations is in session. To reach Explorations staff via email, please write to: Explorations@lexingtonma.org.

QUESTIONS? Please contact LCE at Explorations@lexingtonma.org

Lexplorations Weekly Directory

| Week 1: July 5 - July 8 | Grade | Week 3: July 18 - July 22 | Grade | Week 4: July 25 - July 29 | Grade |
|--|--------------|--|--------------|--|--------------|
| A "Beary" Good Time | K-1 | Active Body | K-1 | Play & Learn Finance (Remote) | 6-9 |
| Art Explorations | K-1 | Dance the Day Away | K-1 | Dungeons & Dragons | 8-9 |
| Space Explorers | K-1 | Art Explorations | K-1 | Music de Camera | 8-9 |
| Proper Etiquette (Remote) | K-2 | Messy Science | K-1 | Theater Adventures | 8-9 |
| LEGO Junior Engineers & Things That Fly | 2-3 | Animals in Literature & Art | 2-3 | After School Care | K-5 |
| All About Plants | 2-3 | For the Birds | 2-3 | Week 5: Aug 1 - Aug 5 | Grade |
| Puzzle Palooza | 2-3 | Puzzle Palooza | 2-3 | Art Explorations | K-1 |
| Under the Deep Blue Sea | 2-3 | Slow Crafting in our Fast World | 2-3 | Space Explorers | K-1 |
| World Cup 2022 | 2-3 | Full S.T.E.A.M. Ahead | 2-3 | Super Science | K-1 |
| Vet Science (Remote) | 3-4 | World Cup 2022 | 2-3 | Into the Wild | K-1 |
| Proper Etiquette (Remote) | 3-5 | Cracking Codes (Remote) | 4-5 | Active Body | 2-3 |
| Building Barns & Boats | 4-5 | Dungeons & Dragons | 4-5 | For the Birds | 2-3 |
| You're On A Game Show | 4-5 | Forest School | 4-5 | Dance the Day Away | 2-3 |
| Harry Potter Fun | 4-5 | Harry Potter Fun | 4-5 | Everyday Superheroes | 2-3 |
| Origami (Remote) | 4-5 | 3D Printing & Robotics with LEGO Mindstorms | 4-5 | Legos & Legos Mindstorms | 2-3 |
| Planets In Our Galaxy | 4-5 | Super Duper Scientists | 4-5 | Reptiles & Amphibians | 2-3 |
| Shark Week | 4-5 | Readers & Writers Extraordinaire | 4-5 | Dungeons & Dragons | 4-5 |
| Silly Science | 4-5 | Silly Science | 4-5 | Learn to Draw People | 4-5 |
| Dungeons & Dragons | 6-7 | Spy School | 4-5 | Ecosystems & The Human Impact | 4-5 |
| Fun with Harry Potter Fiction | 6-7 | LEXplore Art | 6-7 | Hip Hop Dance | 4-5 |
| Draw & Paint Animals of the Serengeti and Landscapes | 8-9 | Biomimicry: Nature Inspired Innovation | 6-7 | Super Duper Scientists | 4-5 |
| After School Care | K-5 | Diplomacy | 6-7 | Modular Origami (Remote) | 4-5 |
| Week 2 - July 11 - July 15 | Grade | Unplugged: Writing in Nature | 6-7 | Quidditch World Cup | 4-5 |
| Animals in Literature & Art | K-1 | Engineering Spaghetti Bridges | 6-7 | Slow Crafting in our Fast World | 4-5 |
| The Secret World of Fairies | K-1 | ¡Qué delicioso! Cooking in Spanish! (Remote) | 6-7 | Spy School | 4-5 |
| Everyday Superheroes | K-1 | Finance as A Life Skill (Remote) | 6-9 | Theater Adventures | 4-5 |
| Robotics with LEGO&Young Inventors Squad | K-1 | ELA With Anime | 8-9 | Paint Animals of the Serengeti | 6-7 |
| Messy Science | K-1 | Draw & Paint Creatures of the Rain Forest | 8-9 | Sports Management | 6-7 |
| Active Body | 2-3 | Foundational Chemistry | 11 | Paint Animals of the Serengeti | 8-9 |
| Art Explorations | 2-3 | After School Care | K-5 | Music Appreciation & Perform | 8-9 |
| Game Around Fun | 2-3 | Week 4: July 25 - July 29 | Grade | After School Care | K-5 |
| Let's Put on a Puppet Show | 2-3 | Active Body | K-1 | Week 6: Aug 8 - Aug 12 | Grade |
| Under the Deep Blue Sea | 2-3 | Art Explorations | K-1 | Animals in Literature & Art | K-1 |
| Getting Silly with Dr. Seuss | 2-3 | Robotics w/LEGO & Young Inventor Squad | K-1 | A "Beary" Good Time | K-1 |
| Full S.T.E.A.M. Ahead | 2-3 | Messy Science | K-1 | Space Explorers | K-1 |
| Spy School (Remote) | 4-5 | Junior Spies | 2-3 | Super Science | K-1 |
| Harry Potter Fun | 4-5 | All About Plants | 2-3 | Junior Spies | 2-3 |
| A Week at Hogwarts | 4-5 | Shark Week | 2-3 | Creative Movement | 2-3 |
| Jedi Engineering & Minecraft with LEGOs | 4-5 | Slow Crafting in our Fast World | 2-3 | Vet Science | 2-3 |
| Mastering Mandalorian | 4-5 | Full S.T.E.A.M. Ahead | 2-3 | World Cup 2022 | 2-3 |
| Modular Origami (Remote) | 4-5 | World Cup 2022 | 2-3 | Active Body | 4-5 |
| Science Adventurers | 4-5 | Cracking Codes II (Remote) | 4-5 | Building Barns and Bridges | 4-5 |
| Stars & Constellations | 4-5 | Forest School | 4-5 | Cracking Codes (Remote) | 4-5 |
| Crafty Yankees | 4-5 | A Week at Hogwarts | 4-5 | Dungeons & Dragons | 4-5 |
| LEXplore Art | 6-7 | Super Duper Scientists | 4-5 | Art Explorations | 4-5 |
| Biomimicry: Nature Inspired Innovation | 6-7 | Advanced Potion Making | 4-5 | Hip Hop Dance | 4-5 |
| Fun With Harry Potter Fiction | 6-7 | Readers & Writers Extraordinaire | 4-5 | The Art of Geometry | 6-7 |
| A Guide to Dungeons & Dragons | 6-7 | Science Adventurers | 4-5 | 3D Printing & Robotics/LEGO Mindstorms | 6-7 |
| Mathcounts | 6-7 | Spy School | 4-5 | Alrededor Del Mundo Hispanohablante | 6-7 |
| Sports Management | 6-7 | Crafty Yankee | 4-5 | Paint Rain Forest Creatures | 6-7 |
| Eye for Investing (Remote) | 6-9 | Building Bridges and Towers | 6-7 | Paint Rain Forest Creatures | 8-9 |
| Dungeons & Dragons | 8-9 | A Guide to Dungeons & Dragons | 6-7 | After School Care | K-5 |
| Beginning Novel Writing | 8-9 | Hip Hop Dance | 6-7 | | |
| Artist's Sketchbook | 8-9 | Beginning Novel Writing | 6-7 | | |
| After School Care | K-5 | Ultimate Frisbee | 6-7 | | |

New!

**Learning Robotics with LEGOs
And Young Inventors Squad**

Grades K-1

Einstein's Workshop

School TBD

Students will investigate motorized models with LEGO WeDo and learn about gears, belts, and motors for half the day. After building each model, we will solve challenges that exercise our creativity and problem-solving skills in addition to improving the understanding of how machines work! The week will culminate in a project of the students' own design that integrates LEGO and motor power. (Materials for LEGO projects remain in the classroom and projects are not brought home.) The other half of the day, Young Inventors will build and re-engineer components of everyday objects and recycled materials into their own cool gadgets! Students will engage in guided challenges to develop a working knowledge of physics concepts and engineering skills by making science gadgets to take home each day.

July 11 - July 15 \$490 code: 2LEGOS

July 25 - July 29 \$490 code: 4LEGOS

Super Scientists

Grades K-1

Erica Smith

School TBD

Explore the scientific world as we experiment with chemistry, physics, engineering, and nature. We will get our hands dirty as we make oobleck, slime and magic mud. We will observe the world around us on a nature walk and observe the life cycle of butterflies and other creatures. We will learn about physics and gravity as we study the art of making paper hoop gliders and other air-powered toys. We will be viewing episodes from the Magic School Bus to support learning.

August 1 - August 5 \$395 code: 5SUPER

August 8 - August 12 \$395 code: 6SUPER

The Secret World of Fairies

Grades K-1

Cindy Chartrand

School TBD

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

July 11 - July 15 \$395 code: 2FAIR

Space Explorers

Grades K-1

Meghan Teed

School TBD

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

July 5 - July 8 \$345 code: 1SPACE

August 1- August 5 \$395 code: 5SPACE

August 8 - August 12 \$395 code: 6SPACE

Active Body

Grades K-1

Gordon Spiller

School TBD

Get active and moving! We will be introduced to new games and practice our current skills. Work toward achieving your personal best while practicing the important skill of sportsmanship! Join us as we stretch, tone, strengthen, and have fun with team building and cooperative game play. This class is designed in similar fashion to the PE curriculum taught throughout the school year.

July 18 - July 22 \$395 code: 3ACTIV

July 25 - July 29 \$395 code: 4ACTIV

New!

Dance the Day Away

Grades K-1

Caroline Norris

School TBD

Spend your week dancing, moving and learning with different genres of dance including Ballet, Jazz, Hip Hop, and Musical Theater. Dance themed stories will inspire our arts and crafts projects. We will plan and perform musical theater as well as creating a whole class imaginative story. Our days will be filled with dance and movement activities that incorporate learning foundational math and language art skills. Put on your dancing shoes and join us!

July 18 - July 22 \$395 code: 3DANCE

Into the Wild

Grades K-1

Julie Scaffidi

School TBD

Come on an amazing safari through Africa with Jack Hanna as our guide! We will view videos of Jack in the wild, and create our own safari complete with passports. We will explore and recreate the animals' natural habitats and learn how they live and thrive. Enjoy action packed projects such as mask making, habitat murals, and animal models. Jump into the wild and join our animal adventures.

August 1- August 5 \$395 code: 5WILD

Messy Science

Meghan Teed

Grades K-1

School TBD

Make many fun, cool, messy, and beautiful science experiments! We will use various materials and learn building and engineering skills and investigate simple chemical reactions by making slime, salt paintings, and more. By incorporating reading, writing, math, and social-emotional skills in all of our learning we will become well-rounded scientists!

July 11 - July 15 \$395 code: 2MESS

July 18 - July 22 \$395 code: 3MESS

July 25 - July 29 \$395 code: 4MESS

Art Explorations

Katie Bettencourt

Grades K-1

School TBD

During this 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!

July 5 - July 8 \$345 code: 1EXPL

July 18 - July 22 \$395 code: 3EXPL

July 25 - July 29 \$395 code: 4EXPL

August 1 - August 5 \$395 code: 5EXPL

"Beary" Good Time

Julie Scafidi

Grades K-1

School TBD

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

July 5 - July 8 \$345 code: 1BEAR

August 8 - August 12 \$395 code: 6BEAR

New!

Everyday Superheroes

Laurel Soulier

Grades K-1

School TBD

Find your inner superhero! Through games, crafts, books such as 'Even Superheroes Have Bad Days' and self-reflection, we will discover the superhero within each of us and create our own superhero identities, complete with unique masks and capes and perform skits showcasing our own superhero qualities. We will have an exciting hero's journey and work together to overcome challenges and defeat a mysterious villain. Not only will we become our superhero alter egos, we will also discover the superhero inside ourselves

by reflecting on our own superpowers that we use every day.

July 11 - July 15 \$395 code: 2HERO

New!

Animals in Literature & Art

Shawn Wood

Grades K-1

School TBD

Lively literature about animals will be our inspiration to create related hands-on art activities. We will create art with animal subjects infusing basic elements of art (shape, line, color, pattern and texture) across a variety of 2D and 3D media including drawing, painting, printmaking, collage, and work in clay. We will investigate and discuss how various artists and illustrators depict animals, and students will be encouraged to reflect upon their art objects by writing poems or stories about their own creations.

July 11 - July 15 \$395 code: 2ANI

August 8 - August 12 \$395 code: 6ANI

After School Care

Lexplorations Staff

Grades K-1

School TBD

Students must be in a School TBD Lexplorations program to participate in After School Care. LCE offers supervised activities and play from 3:00-6:00pm, with time for a parent-provided NUT-FREE snack. Children have the opportunity to enjoy both outdoor and indoor play. This program is held at the School TBD School only. Space is limited and Pre-registration is required.

July 5 - July 8 \$135 code: 1KAFTER

July 11 - July 15 \$165 code: 2KAFTER

July 18 - July 22 \$165 code: 3KAFTER

July 25 - July 29 \$165 code: 4KAFTER

August 1 - August 5 \$165 code: 5KAFTER

August 8 - August 12 \$165 code: 6KAFTER

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 2022.

New!

LEGO Junior Engineers and Fun With Things That Fly **Grades 2-3**

Einstein’s Workshop Staff *School TBD*

For half of the day we will take LEGO robotics to the next level with WeDo 2.0. Junior Engineers will learn how to build simple machines with motorized parts such as winches, pulleys, and drive trains and have an opportunity to add sensors and program creations to respond to their environment. Each day we will work together to design a machine to meet the challenge of the day! No previous Lego experience is necessary for this class. (Materials for LEGO projects and projects are not brought home.) The other half of the day, have Fun With Things That Fly! From paper airplanes to rockets, this hands-on class will have you making all sorts of flying inventions while exploring aerodynamics and how things move through the air.

July 5 - July 8 \$395 code: 1LEGO
 August 1- August 5 \$490 code: 5LEGO

You’re On A Game Show! **Grades 2-3**

Joshua Curhan *School TBD*

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!

July 11 - July 15 \$395 code: 2GAME

New!

Animals In Literature & Art **Grades 2-3**

Shawn Wood *School TBD*

Enjoy lively literature with animals as main characters and be inspired to participate in related hands-on art activities. Infusing basic elements of art (shape, line, color, pattern and texture) students will create art with animals as subject matter across a variety of 2D and 3D media. These creative expressions will include drawing, painting, printmaking, collage, and work in clay. We will also examine how various artists and illustrators depict animals, and develop language to describe what we see. Students will be encouraged to reflect upon their art objects by writing poems or stories about their own creations.

July 18 - July 22 \$395 code: 3ANI

The Wonderful World of Reptiles & Amphibians **Grades 2-3**

Sonny Wilde *School TBD*

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 go on a webquest, read books and watch educational videos to learn about our scaly and web-footed friends. We will make creature related crafts and play reptile and amphibian themed games.

August 1- August 5 \$395 code: 5REP

All About Plants **Grades 2-3**

Summer Spencer *School TBD*

Have a green thumb or just want to know more about the plants that are all around us? Join us in All About Plants and grow along with your plant! We will read books, make some cool crafts, and watch a Magic School Bus episode on photosynthesis as we learn about pollinators, and the different flowers, fruits, and veggies that give life to the Earth and everyone on it! At the end of the week you will decorate a flower pot and plant your very own seedling to bring home to start your own garden!

July 5 - July 8 \$345 code: 1PLANT
 July 25 - July 29 \$395 code: 4PLANT

Shark Week **Grades 2-3**

Sonny Wilde *School TBD*

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

July 25 - July 29 \$395 code: 4SHRK

Art Explorations **Grades 2-3**

Katie Bettencourt *School TBD*

During this course, we will explore 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!

July 11 - July 15 \$395 code: 2EXPL

Vet Science **Grades 2-3**
Julianne Black *School TBD*
 Vet science is the place to learn about and explore all things furry, fuzzy, creepy, crawly, feathery, and scaly! Read books, make crafts, and play games while learning about animal science and veterinary medicine. End the week with a visit from a live farm animal! The movie Madagascar will be shown.
 August 8 - August 12 \$395 code: 6VET

Under the Deep Blue Sea **Grades 2-3**
Rachael Quebec *School TBD*
 Dive in and discover life in the ocean. See how big whales really are, find out what sharks feel like, and hold coral and beautiful shells. Throughout the week you'll have fun with games, arts, crafts, and stories while learning all about mammals, fish, and invertebrates. Students will enjoy two films National Geographic Kids Video Really Wild Animals: Deep Sea Dive, and Disney's Finding Nemo. You will discover so many fascinating creatures...from the sandy shore to under the deep blue sea!
 July 5 - July 8 \$345 code: 1SEA
 July 11 - July 15 \$395 code: 2SEA

Active Body **Grades 2-3**
Gordon Spiller *School TBD*
 Get active and moving! We will be introduced to new games and practice our current skills. Work toward achieving your personal best while practicing the important skill of sportsmanship! Join us as we stretch, tone, strengthen, and have fun with team building and cooperative game play. This class is designed in similar fashion to the PE curriculum taught throughout the school year.
 July 11 - July 15 \$395 code: 2ACTIV
 August 1 - August 5 \$395 code: 5ACTIV

New!
Let's Put on a Puppet Show **Grades 2-3**
Summer Spencer *School TBD*
 Just like Pinocchio we cannot tell a lie: this week will be a ton of fun! We will learn about the significance of puppets in storytelling throughout history and in different cultures, create different types of puppets, and at the end of the week work together to put on an original show. We will create an original script, set designs, puppets, sound effects, and more to put on an unforgettable puppet show.
 July 11 - July 15 \$395 code: 2PUPP

New!
Junior Spies **Grades 2-3**
Laurel Soulier *School TBD*
 Solve mysteries this week and become a Junior Spy! Spies will practice their problem solving, observation, and communication skills in order to solve mysteries each day. At the end of the week we put our heads together to solve the ultimate mystery. To prepare for your spy mission you will create your own spy tools and outfits and will play games that involve team building and cooperation. Junior Spy training will also include physical training such as mastering a homemade outdoor obstacle course.
 July 25 - July 29 \$395 code: 4JR
 August 8 - August 12 \$395 code: 6JR

New!
Full S.T.E.A.M. Ahead **Grades 2-3**
Kristina Greco *School TBD*
 All aboard for a week full of exploring Science, Technology, Engineering, Art and Math! Engage in experiments and projects that spark curiosity and wonder of the world around us. Get ready for some hands on, collaborative projects as we explore such topics as gravity, structural engineering and water. We will read books and watch some Magic School Bus episodes that connect to the S.T.E.A.M. topics we are exploring.
 July 11 - July 15 \$395 code: 2STEAM
 July 18 - July 22 \$395 code: 3STEAM
 July 25 - July 29 \$395 code: 4STEAM

New!
Dance the Day Away **Grades 2-3**
Caroline Norris *School TBD*
 Spend your week dancing, moving and learning with different genres of dance including Ballet, Jazz, Hip Hop, and Musical Theater. Dance themed stories will be our inspiration for arts and crafts projects. We will spend time planning and performing musical theater performances as well as creating a whole class imaginative story, as well as our own creative stories. Our days will be filled with dance and movement activities that incorporate learning foundational skills in phonics, writing, reading and math. Put on your dancing shoes and join us!
 August 1 - August 5 \$395 code: 5DANCE

New!

Everyday Superheroes

Grades 2-3

Laurel Soulier

School TBD

Find your inner superhero! Through games, crafts, books such as *Even Superheroes Have Bad Days* and self-reflection, we will discover the superhero within each of us and create our own superhero identities, complete with unique masks and capes and perform skits showcasing our own superhero qualities. We will have an exciting hero's journey and work together to overcome challenges and defeat a mysterious villain. Not only will we become our superhero alter egos, we will also discover the superhero inside ourselves by reflecting on our own superpowers that we use every day.

August 1 - August 5 \$395 code: 5HERO

New!

Puzzle Palooza

Grades 2-3

Nicole Wu

School TBD

Calling all puzzle lovers! Come join Puzzle Palooza 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, *KenKen*, crosswords, & more!), you will have a chance to play all of these fan favorites. We will create journals to record game steps and any tips and tricks that you have learned. By the end of the week, you will even create your own puzzle! Let's get puzzling!

July 5 - July 8 \$345 code: 1PUZZ

July 18 - July 22 \$395 code: 3PUZZ

New!

Slow Crafting in our Fast World

Grades 2-3

Courtney Stacey

School TBD

Sometimes it's hard to create the time to slow down and let our imagination wander. In this course, participants will be encouraged to use their hands and the natural resources around them to create art in unique and tech-free ways. Flower pressing, collage-creating, natural tie-dyeing and beeswax candle making (all heat use will be handled by an adult) are just a few of the crafts we'll be experimenting with in this course. Students will end the week with a variety of handmade goods!

July 18 - July 22 \$395 code: 3SLOW

July 25 - July 29 \$395 code: 4SLOW

For the Birds

Grades 2-3

Summer Spencer

School TBD

Learn all about the different types of birds who call our town home! To prepare for our bird watching we will create our own field notebooks and binoculars to help keep track of the wildlife we see. We will investigate how and why birds fly and make fun bird themed crafts. At the end of the week you will make your own bird feeder to bring home so you can continue perfecting your bird watching technique after the week is over!

July 18 - July 22 \$395 code: 3BIRD

August 1 - August 5 \$395 code: 5BIRD

New!

World Cup 2022

Grades 2-3

Kayla McCauley

School TBD

The world will come together in Qatar this fall to play the World Cup! Put on your favorite soccer jersey and play soccer while learning about the games, the cultures of the countries that will be playing and the healthy nutrition and exercise habits of the athletes, as well as their commitment to their communities. In addition to art projects such as decorating our own jerseys and trophies, reading about famous players and watching highlights of soccer matches we will get outside, practice soccer skills and play soccer as a team.

July 5 - July 8 \$345 code: 1WORLD

July 18 - July 22 \$395 code: 3WORLD

July 25 - July 29 \$395 code: 4WORLD

August 8 - August 12 \$395 code: 6WORLD

Getting Silly with Dr Seuss

Grades 2-3

Dani D'Elia

School TBD

Come get silly with Dr. Seuss! Each day we will read and explore some popular Dr. Seuss stories. Books will be transformed into plays for exciting Reader's Theater performances filled with nonsense words, rhyming, and laughter. You'll get creative as you make craft and beading projects that correlate with the stories we read. We will also create and publish our very own silly story! In-class and on-line games will allow us to further explore Seuss's famous way with words. The motion pictures, *Horton Hears a Who!* (Rated G) and *The Lorax* (Rated G) will be shown for some afternoon quiet time (crafting is also an option). Join us for a week filled with exploration, imagination, learning and fun.

July 11 - July 15 \$395 code: 2SEUSS

Grade Level refers to the Grade your child will enter in September 2022.

In-Person Learning

Grades 2–3

New!

Creative Movement

Courtney Stacey

Grades 2-3

School TBD

Interested in exploring the many modalities of movement including yoga, kickboxing (no equipment necessary), dance, breath work and even walking? Join this fun and explorative course and try something new! We may watch a 1-10 minute video on a movement modality (a clip of a dance troupe or kids' yoga class) for inspiration. We will touch on the importance of connecting our movement to our minds and also work on basic balance, agility and stretching. Please bring a yoga or fitness mat to class if you have one.

August 8 - August 12 \$395 code: 6MOVE

After School Care

Lexplorations Staff

Grades 2-3

School TBD

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

July 5 - July 8 \$135 code: 12AFTER

July 11 - July 15 \$165 code: 22AFTER

July 18 - July 22 \$165 code: 32AFTER

July 25 - July 29 \$165 code: 42AFTER

August 1 - August 5 \$165 code: 52AFTER

August 8 - August 12 \$165 code: 62AFTER

In-Person Learning

Grades 4–5

Active Body

Gordon Spiller

Grades 4-5

School TBD

Get active and moving! We will be introduced to new games and practice our current skills. Work toward achieving your personal best while practicing the important skill of sportsmanship! Join us as we stretch, tone, strengthen, and have fun with team building and cooperative game play. This class is designed in similar fashion to the PE curriculum taught throughout the school year.

August 8 - August 12 \$395 code: 6ACTIV

New!

Jedi Engineering and Minecraft With Legos

Instructors from Play-Well TEKnologies School TBD

Grades 4-5

Prepare for a full-day LEGO program packed with hands-on and minds-on STEM fun! Explore engineering principles with LEGO materials as we construct the Ewok Village on Endor, fly through space on our XWings, and defend the Echo Base on Hoth. Then build a Creeper, a Lava Trap, and a Minecart from the Minecraft universe! Defeat the Empire and craft innovative solutions in this full-day themed engineering program for LEGO fanatics!

July 11 - July 15 \$395 code: 2JED

New!

Slow Crafting in our Fast World

Courtney Stacey School TBD

Grades 4-5

Sometimes it's hard to create the time to slow down and let our imagination wander. In this course, participants will be encouraged to use their hands and the natural resources around them to create art in unique and tech-free ways. Flower pressing,

collage-creating, natural tie-dyeing and beeswax candle making (all heat use will be handled by an adult) are just a few of the crafts we'll be experimenting with in this course. Students will end the week with a variety of handmade goods!

August 1 - August 5 \$395 code: 5SLOW

Art Explorations

Katie Bettencourt

Grades 4-5

School TBD

During this course, we will explore 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!

August 8 - August 12 \$395 code: 6EXPL

Planets In Our Galaxy

Folasade Finnih

Grades 4-5

School TBD

Want to be a space explorer? Come explore the planets in our galaxy, the Milky Way. Each day begins with scientific inquiry and research. We will create art projects and use different hands-on 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 (where deemed safe) or individually, students will build fun models of planets, create their own space books, and write poems about their real and imaginary planets. We will also explore the galaxy and space in real time using the Sky View application.

July 5 - July 8 \$345 code: 1PLANET

New!

Learn to Draw People

Grades 4-5

Shawn Wood

School TBD

A multi-media exploration of drawing the human figure. Students will begin by learning basic proportions and will serve as models for each other enabling them to see and draw gestures in bodies. Highlights include building wire sculptures, printmaking to show movement, and portrait drawing to capture likeness. With increasing fine motor skills and a toolbox of techniques students will feel more accomplished as their vision and artistic production merge into more realistic figures.

August 1 - August 5 \$395 code: 5DRAW

Harry Potter Fun

Grades 4-5

Sarah Davison

School TBD

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

July 5 - July 8 \$345 code: 1HARRY

July 11- July 15 \$395 code: 2HARRY

July 18 - July 22 \$395 code: 3HARRY

Spy School

Grades 4-5

Julianne Black

School TBD

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

July 18 - July 22 \$395 code: 3SPY

July 25 - July 29 \$395 code: 4SPY

August 1 - August 5 \$395 code: 5SPY

Shark Week

Grades 4-5

Sonny Wilde

School TBD

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

July 5 - July 8 \$345 code: 1SHARK

New!

Science Adventurers

Grades 4-5

Stephanie Kozak

School TBD

Each day, we will explore a different area of science and the wonders of space, the power of weather, and the exciting reactions of chemistry through interactive and hands-on activities. Have you ever wanted to be an astronomer that studies the universe or a meteorologist that studies the weather? You can be all of those and more in this fun-filled program. We will build rockets, make a sundial, make weather vanes, create a rain cloud, grow crystals, make a lava lamp and much more! Science Adventurers will take home their creations at the end of the week as well as a new appreciation for the wonders of science.

July 11 - July 15 \$395 code: 2SCIE

July 25 - July 29 \$395 code: 4SCIE

Crafty Yankee

Grades 4-5

Elizabeth Class

School TBD

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

July 11 - July 15 \$395 code: 2YANK

July 25 - July 29 \$395 code: 4YANK

**QUESTIONS? Please contact LCE at
Explorations@lexingtonma.org**

Stars & Constellations

Grades 4-5

Folasade Finnih

School TBD

Come learn about the various stars in our galaxy that fill our night sky, and our day sky, including the Sun. Each day begins with scientific inquiry and research. We will create art projects and use different hands-on activities with our new found knowledge to cement learning and to have fun. Working in groups (where deemed safe) or individually students will build fun models of stars and constellations. Learn about the cultural and mythical tales behind stars and constellations (and create your own!) and explore the constellations in the sky in real time using Sky View Lite applications.

July 11 - July 15 \$395 code: 2STAR

Dungeons & Dragons

Grades 4-5

Dylan Baxter King

School TBD

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

July 18 - July 22 \$395 code: 3DANDD

August 1 - August 5 \$395 code: 5DANDD

August 8 - August 12 \$395 code: 6DANDD

New!

Forest School

Grades 4-5

Catherine Farley

School TBD

Inspired by the bestselling books Play The Forest School Way and A Year of Forest School, 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. 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 Hungry Birds and Intuition. Conduct science investigations such as Water Cycle In A Bag and Rube Goldberg Machines and end week with the fan favorite: Predator versus Prey!

July 18 - July 22 \$395 code: 3FOR

July 25 - July 29 \$395 code: 4FOR

Grade Level refers to the Grade your child will enter in September 2022.

New!

3D Printing & Robotics With Lego Mindstorms

Grades 4-5

Einstein’s Workshop Staff

School TBD

For half of the day, learn how to design awesome 3D objects using BlocksCAD, a software program developed at Einstein’s Workshop. BlocksCAD combines 3D modeling with block-based coding for an easy to use and educational experience. We will also print a few of the students’ own models on our 3D printers to take home! The other half of the day, we’ll take you from the basics of robot building and movement to advanced navigation with sensors: teaching the robot how to make decisions for itself! LEGO Mindstorms is a great system to build your robot and then use the drag-and-drop coding software to give it commands. This is a great first step for anyone, including students interested in competitive robotics. (Materials for LEGO projects remain in the classroom and projects are not brought home.)

July 18 - July 22 \$490 code: 3LEG

You’re On A Game Show!

Grades 4-5

Joshua Curhan

School TBD

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!

July 5 - July 8 \$345 code: 1GAME

Advanced Potion Making

Grades 4-5

April Hunt

School TBD

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

July 25 - July 29 \$395 code: 4POTION

Super Duper Scientists

Grades 4-5

Laurel Harris

School TBD

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 much more! In addition, we will gain some of our background knowledge and expertise from viewing Bill Nye the Science Guy and Science Bob videos.

July 18 - July 22 \$395 code: 3MADS

July 25 - July 29 \$395 code: 4MADS

August 1 - August 5 \$395 code: 5MADS

The Quidditch World Cup

Grades 4-5

April Hunt

School TBD

Calling all chasers, beaters, keepers and seekers! Calling all witches and wizards looking to find their fame through the bludgers, quaffles, and snitches! Come join us as we train for the 433rd Quidditch World Cup! You will create your 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.

August 1 - August 8 \$395 code: 5QUID

New!

Welcome Readers & Writers Extraordinaire

Grades 4-5

Hannah Kelly

School TBD

This week get ready to tap into your inner reader and writer to create and discover the magic of the written word! Each day contains a different fun writing prompt and reading question as a starting point for creating a story on your own or with a partner. Read, create, write and even act out part of your story. Our days will include handwriting as well as typing as well as activities and crafts including creating writing jars, making slime, decorating reading/writing bags, and flashlight reading. On our flashlight reading day you can bring a stuffed animal, blanket and pillow if you like. We will also watch *Raya and The Last Dragon*, to bridge connections to our fantasy writing!

July 18 - July 22 \$395 code: 3READ

July 25 - July 29 \$395 code: 4READ

QUESTIONS? Please contact LCE at Lexplorations@lexingtonma.org

New!

Engineering & Architecture: Building Barns & Boats

Grades 4-5

John Chamberlain

School TBD

Frame your barns and raise your "beams" from the ground up, connect vertical frames, and add supportive truss work. Accessorize your barns with stairs, ladders, haylofts, doors, and weathervanes as you learn about architectural principles and styles. In the afternoon, we will build models of 3D boats. Frame and brace your boat structures; add sides, bows, oars, masts, and sails. Listen to Viking myths as you make Viking longboats. Create authentic 18th-century pirate ships with cannons, captain's decks, masts, and sails.

July 5 - July 8 \$345 code: 1BARN

Theatre Adventures

Grades 4-5

Poormina Kirby

School TBD

Ever daydream about having super powers? Ever spend time twirling an imaginary mustache, or perfecting your evil laugh? Well, Theater Adventures is a place to bring out your inner superhero and villain, as we create scenes borrowing from the best action-adventure and superhero stories. Create your own characters, and the masks to go with them, including super-powers and weaknesses - even secret identities. Class activities will include theater and improv games, scene writing and character work, as well as crafting the masks and props needed to present our stories. We'll also create commercials for ridiculous products to intersperse with our adventure scenes. Students will learn performance skills, story structure and collaboration, all in a team-focused and wildly imaginative environment. Each week will culminate in a unique workshop performance.

August 1 - August 8 \$395 code: 5THEA

Ecosystems & Human Impact

Grades 4-5

Elizabeth Class

School TBD

How do living and nonliving things interact in the world around us? What are some ways that humans have an impact on the world? We will start and end our week talking about ecosystems and the impact people have on the natural world. Through videos, online research, and group discussions, we will create digital projects about biomes, animal adaptations, endangered animals, and human impacts on the environment. Be ready to dive into scientific research and share in some exciting discussions!

August 1 - August 5 \$395 code: 5ECO

In-Person Learning

Grades 4–5

A Week at Hogwarts Grades 4-5

Katrina Roscoe School TBD

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

July 11 - July 15 \$395 code: 2HOG

July 25 - July 29 \$395 code: 4HOG

Engineering & Architecture:

Building Barns & Bridges

Grades 4-5

John Chamberlain

School TBD

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

August 8 - August 12 \$395 code: 6BARN

Silly Science

Grades 4-5

Katrina Roscoe

School TBD

Do you like things that go pop and fizz? Do you ever wonder what makes things 'go'? Okay with getting a little messy? In Silly Science we will engage in an array of science experiments and engineering activities, such as exploring the laws of motion by designing and building our own roller coasters. Join us as we try to answer the question "how many kinds of slime are there?".

July 5 - July 8 \$395 code: 1SILLY

July 18 - July 22 \$395 code: 3SILLY

New!

Hip Hop Dance

Grades 4-5

Whitney Pierre

School TBD

Hip hop and today's top 40 music will inspire this week of moving and grooving! Join us as we learn popular hip hop moves, break down choreography, and even make our own music video!

August 1 - August 5 \$395 code: 5HIP

August 8 - August 12 \$395 code: 6HIP

Mastering Mandalorian

Grades 4-5

April Hunt

School TBD

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

July 11 - July 15 \$395 code: 2MAN

After School Care

Grades 4-5

Explorations Staff

School TBD

Students must be enrolled in a Lexplorations program to participate in After School Care. LCE offers supervised activities and play from 3:00-6:00pm, with time for a parent-provided NUT-FREE snack. Children have the opportunity to enjoy both outdoor and indoor play. This program is held at the School TBD School only. Space is limited and Pre-registration required.

July 5 - July 8 \$135 code: 14AFTER

July 11 - July 15 \$165 code: 24AFTER

July 18 - July 22 \$165 code: 34AFTER

July 25 - July 29 \$165 code: 44AFTER

August 1 - August 5 \$165 code: 54AFTER

August 8 - August 12 \$165 code: 64AFTER

In-Person Learning

Grades 6–7

New!

A Guide to Dungeons & Dragons

Grades 6-7

Nick Paolini

Lexington High School

Beginners and more experienced players are welcome to a week of D&D creating an epic, medieval fantasy while developing skills of logic, critical thinking, problem solving and teamwork. The first day will include a rules refresher (we will use Dungeons &

Dragons 5th Edition), character creation and team building followed by days of the campaign solving problems and accomplishing goals in creative ways. Join us for a grand adventure and an opportunity to socialize with like-minded peers.

July 11 - July 15 \$395 code: 2GUIDE

July 25 - July 29 \$395 code: 4GUIDE

Diplomacy

Grades 6-7

Eben Miller

Lexington High School

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 strategy games like Risk! and Pandemic. Come try your hand for a week in the delicate balance of cooperation and competition that is Diplomacy.

July 18 - July 22 \$395 code: 3DIPL

Novel Writing

Grades 6-7

Jillian Johnson

Lexington High School

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

July 25 - July 29 \$395 code: 4NOV

New!

Perfectly Placed Pasta:

Engineering Spaghetti Bridges

Grades 6-7

April Hunt

School TBD

Have you ever wondered how bridges work? Then come join us as we build bridges out of unique materials like spaghetti! We will learn how to make strong structures, test our bridges with heavy forces, and explore the building world through engineering. Save the playing with your spaghetti for Perfectly Placed Pasta: Engineering Spaghetti Bridges.

July 18 - July 22 \$395 code: 3PASTA

New!

Hip Hop Dance

Grades 6-7

Whitney Pierre

School TBD

Hip hop and today's top 40 music will inspire this week of moving and grooving! Join us as we learn popular hip hop moves, break down choreography, and even make our own music video!

July 25 - July 29 \$395 code: 4HIP

Unplugged: Nature Writing

Grades 6-7

Christopher Synnott

Lexington High School

Using nature as inspiration, students will engage in the creative writing process using their power of observation. Each morning and afternoon will begin

with a nature walk and quiet reflection making sketches and taking notes from the world around them. These inspiration explorations will be the foundation to create a work of original fiction, non-fiction, or poetry with illustrations inspired by your morning sketches. Each day will end with a Literature Cafe where the students will collaborate and share their work. Though students will have Chromebooks available for the actual writing, much of the week will be spent without the use of technology.

July 18-July 22 \$395 code: 3NATURE

New!

Ultimate Frisbee

Grades 6-7

Thomas Chandonnet

Lexington High School

Would you like to improve your Frisbee skills? Not only will you learn the rules, strategies, and skills that go into making you the ultimate player but you will also create your own hybrid sports (think frisbee golf). Our new hybrid sports will allow us to fuse the rulesets of different sports and then, working together as a class, create and write the new ruleset, and then have the group test them out. We will practice, scrimmage, and play various frisbee based games.

July 25 - July 29 \$395 code: 4ULT

MATHCOUNTS

Grades 6-7

Kenton Findell

School TBD

The MATHCOUNTS Explorations summer class provides an opportunity for students who enjoy math to engage with more challenging problems than they usually find in a math class. The focus is on building problem solving skills and familiarizing ourselves with the special kinds of problems that come up in middle school math competitions. We will use MATHCOUNTS Warm-ups, Workouts, Sprints, Targets and Team Rounds as practice materials.

July 11 - July 15 \$395 code: 2MATH

New!

Biomimicry:

Nature Inspired Innovation

Grades 6-7

Whitney Factor

Lexington High School

Nature has inspired many designs and innovations around the world and this week we will use Biomimicry - innovations inspired by nature - to solve real world issues. As the world changes and new issues arise, scientists are beginning to look to Biomimicry for solutions. Like scientists we will work together to create innovative solutions to answer the question, how can we, as engineers, adapt transportation systems for our changing climate? We will dive into different environmental problems and collaboratively research issues, design responses, build prototypes, and create a final presentation on our Biomimetic solutions.

July 11 - July 15 \$395 code: 2BIO

July 18 - July 22 \$395 code: 3BIO

Sports Management

Grades 6-7

Taylor Johnson

School TBD

Learn what it takes to be an owner of a professional sports team. First decide which sport or sports teams you would like to run, Football, Baseball, Hockey, Basketball, etc. Use your math skills, organizational skills and art skills to develop your own team logo and manage the team's assets. Decide how much to pay players, coaches, facilities and the other expenses involved with running a team. You will leave this week with a better understanding on how businesses run and what it takes to be an owner of a professional sports team.

July 11 - July 15 \$395 code: 2SPOR

August 1 - August 5 \$395 code: 5SPOR

New!

The Art of Geometry

Grades 6-7

Taylor Johnson

School TBD

If you enjoy geometry, illusions, art and computer games join us for a week at The Art of Geometry. We will create original 2-D and 3-D designs as well as use geometric shapes to recreate known paintings. Learn tricks on how to create your own illusions (such as how to make a circle using triangles) using nothing but geometric shapes! Learn how shading techniques can affect how a drawing looks to the human eye. In addition to our work on paper students will also be encouraged to compete in our daily computer game tournaments of various types.

August 8 - August 12 \$395 code: 6GEO

Fun With Harry Potter Fiction

Grades 6-7

Nicholas Seymourian

Lexington High School

Love Harry Potter? Do you ever wonder what a slight change in plot or character would do to the story? What if Harry never played Quidditch? What if Draco was never in control of the Elder Wand? What if Snape raised Harry as his own son? Focusing on famous Harry Potter moments we will brainstorm exciting alternate endings and learn creative writing techniques to create our own fanfictions! We will read each other's stories, play a variety of Harry Potter related games and participate in Harry Potter trivia, contests, Book/Movie comparisons, and publish our own stories at the end of the workshop! We will watch some clips from the movies and read snippets from the books to see how our fan fiction relates to what really happened. Grab your broomstick and a cup of pumpkin juice and enjoy all things Harry Potter!

July 5 - July 8 \$345 code: 1FIC

July 11 - July 15 \$395 code: 2FIC

New!

LEXplore Art

Grades 6-7

Lauren Franco

School TBD

Spend this week at LEXplore Art painting, drawing, and creating. We will start our days with art history and a lesson on a different famous artist including who they were, what art style they are best known for, and some of their most famous creations. We will explore new ways of creating based on the artist's particular styles. Some of the artists that will be covered include Pablo Picasso, Vincent van Gogh, Georges Seurat and more. Through different mediums such as pencils, pastels or acrylic paints students will discover their own creativity while experimenting with historical art techniques.

July 11 - July 15 \$395 code: 2ART

July 18 - July 22 \$395 code: 3ART

New!

Draw & Paint Rain Forest Creatures and their Habitat Landscapes

Grades 6-7

Robert Butler

Lexington High School

Be inspired by the beauty of animals and the natural world. Join us as we learn the essential art techniques needed to render Rain Forest Creatures and their Habitat Landscapes. Students of all ability levels and learning styles will gain confidence and expand their skills with classroom demonstrations and individual instruction. Create artwork based on the subject of your choice. Included: Animal Anatomy, Mixing Nature's Color Palette, Habitat Landscapes, and more. Aug. 8-Aug. 12 9:00-11:30am \$165 code:6RAIN

New!

Engineering & Architecture: Building Bridges and Towers

Grades 6-7

John Chamberlain

Lexington High School

Bring out your inner engineer and exercise your eye for design! In the morning explore engineering designs and concepts and use templates to build several bridges, such as a covered bridge, truss bridge, and arch bridge. In the afternoon we will examine the architecture and proportions of the elegant Eiffel Tower and the fabled Tower of London 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.

July 25 - July 29 \$395 code: 4BLD

In-Person Learning

Grades 6–7

Dungeons & Dragons

Grades 6-7

Dylan Baxter King

School TBD

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

July 5 - July 8 \$345 code: 1DANDD

New!

3D Printing & Robotics With Lego Mindstorms

Grades 6-7

Einstein's Workshop Staff *Lexington High Sch.*

For half of the day, learn how to design awesome 3D objects using BlocksCAD, a software program developed at Einstein's Workshop. BlocksCAD combines 3D modeling with block-based coding for an easy to use and educational experience. We will also print a few of the students' own models on our 3D printers to take home! The other half of the day, we'll take you from the basics of robot building and movement to advanced navigation with sensors: teaching the robot how to make decisions for itself! LEGO Mindstorms is a great system to build your robot and then use the drag-and-drop coding software to give it commands. This is a great first step for anyone, including students interested in competitive robotics. (Materials for LEGO projects and projects are not brought home.)

August 8 - August 12 \$490 code: 6LEGO

Alrededor del Mundo Hispanohablante

Grades 6-7

Angelica Fajardo

Lexington High School

Join us as we travel "alrededor del mundo hispanohablante" (around the Spanish speaking world) and learn about the different cultures in Latinoamerica. We will "travel" to different Spanish speaking countries, including Ecuador, Mexico, Colombia, Costa Rica and El Salvador, (and others) and learn about their culture through music, arts and crafts, readings, and videos. Add a collection of "stamps" in your passport from our travels!

August 8 - August 12 \$395 code: 6MUNDO

New!

Draw & Paint Animals of the African Serengeti and their Habitat Landscapes

Grades 6-7

Robert Butler

Lexington High School

Be inspired by the beauty of animals and the natural world. Join us as we learn the essential art techniques needed to render Animals of the Serengeti and their Habitat Landscapes. Artists of all ability levels and learning styles will gain confidence and expand their skills with classroom demonstrations and individual instruction. Create artwork based on the subject of your choice. Included: Animal Anatomy, Mixing Nature's Color Palette, Habitat Landscapes, and more.

Aug. 1-Aug. 5 9:00-11:30am \$165 code: 5SERE

Grade Level refers to the Grade your child will enter in September 2022.

In-Person Learning

Grades 8–9

Novel Writing

Grades 8-9

Jillian Johnson

Lexington High School

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

July 11 - July 15 \$395 code: 2NOV

New!

Music da Camera

Grades 8-9

Beth Abbate

Lexington High School

For string players who enjoy orchestra-playing, this course gives a chance to explore music "da camera"—the traditional term for chamber music—with music

from the Baroque to the present. It will include playing full-group "chamber orchestra" music as well as playing trios and quartets together with coaches. There will also be intervals for musical games and mini-lessons in music theory and history. We'll end the week with an informal concert. Please indicate your instrument on your registration form.

July 25 - July 29 \$395 code: 4ORCH

Dungeons & Dragons

Grades 8-9

Dylan Baxter King

School TBD

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

July 11 - July 15 \$395 code: 2DANDD

July 25 - July 29 \$395 code: 4DANDD

Artist's Sketchbook

Grades 8-9

Brittney Carbone

Lexington High School

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

July 11 - July 15 \$395 code: 2SKETCH

New!

Draw & Paint Animals of the African Serengeti and their Habitat Landscapes

Grades 8-9

Robert Butler

Lexington High School

Be inspired by the beauty of animals and the natural world. Join us as we learn the essential art techniques needed to render Animals of the Serengeti and their Habitat Landscapes. Artists of all ability levels and learning styles will gain confidence and expand their skills with classroom demonstrations and individual instruction. Create artwork based on the subject of your choice. Included: Animal Anatomy, Mixing Nature's Color Palette, Habitat Landscapes, and more.

July 5-July 8 9:00-11:30am \$135 code:1SERE
 Aug. 1-Aug. 5 12:30-3:00pm \$165 code: 5LAND

New!

Music Appreciation & Performance

Grades 8-9

Mariko Findell

Lexington High School

Band and orchestra instrumentalists will learn and play music of many different styles. Develop arranging skills and arrange music choices for the instrumentation of the group, expand on prior skills on your instrument, and participate in other musical activities and games. This will be a week of opportunity to play with instrument groups you have never played with before, reimagine your favorite songs into something you can play with others, and try out music you have never explored before. Bring in your favorite movie tunes, pop songs and more! Please indicate your instrument on your registration form.

August 1 - August 5 \$395 code: 5MUS

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

ELA with Anime

Grades 8-9

Jillian Johnson

Lexington High School

Who said ELA can't be fun?! This week we will learn and review ELA terms and literary devices and skills by watching and analyzing some of our favorite anime shows! We will explore literary concepts such as conflict, theme, and characterization making these observations as we watch films from the Anime genre such as My Hero Academia and Sailor Moon! Themes from the movies will help in our explorations and discussions of literary devices and understanding of content. We will also play games and have many discussions about our favorite anime topics.

July 18 - July 22 \$395 code: 3ELA

Theatre Adventures

Grades 8-9

Poormina Kirby

Lexington High School

Ever daydream about having super powers? Ever spend time twirling an imaginary mustache, or perfecting your evil laugh? Well, Theater Adventures is a place to bring out your inner superhero and villain, as we create scenes borrowing from the best action-adventure and superhero stories. Create your own characters, and the masks to go with them, including super-powers and weaknesses - even secret identities. Class activities will include theater and improv games, scene writing and character work, as well as crafting props needed to present our stories. We'll create commercials for ridiculous products to intersperse with our adventure scenes. Students will learn performance skills, story structure and collaboration, all in a team-focused and wildly imaginative environment. Each week will culminate in a unique performance.

July 25 - July 29 \$395 code: 4THEA

New!

Draw & Paint Rain Forest Creatures and their Habitat Landscapes

Grades 8-9

Robert Butler

Lexington High School

Be inspired by the beauty of animals and the natural world. Join us as we learn the essential art techniques needed to render Rain Forest Creatures and their Habitat Landscapes. Students of all ability levels and learning styles will gain confidence and expand their skills with classroom demonstrations and individual instruction. Create artwork based on the subject of your choice. Included: Animal Anatomy, Mixing Nature's Color Palette, Habitat Landscapes, and more.

July 18-July 22 9:00-11:30am \$165 code:3RAIN
 Aug. 8-Aug. 12 12:30-3:00pm \$165 code:6LAND

In-Person Learning Grade 11

Foundational Chemistry

Grade 11

Michael Horesh

Lexington High School

This course is designed to assist high school Juniors entering all levels of chemistry with applying mathematical principles in the context of chemistry, and to equip them with skills and strategies to avoid common pitfalls. We will foster a strong foundation in applied algebra and principles of chemistry, as well as strong inquiry and problem-solving skills within the context of scientific understanding. Topics will include dimensional analysis, atomic structure, periodic trends, chemical bonding, formula writing and chemical naming, chemical equilibria, and stoichiometry. Classes include daily laboratory activities to complement instruction, techniques for data collection and analysis, and problem-solving activities based on experimental data.

July 18 - July 22 \$395 code: 3HSCHEM

Music & Voice Lessons

Private Music Instrument Lessons for Every Age and Level, on Zoom

Lexington Community Education also provides an optional program of convenient and reasonably priced individual music and voice lessons with highly qualified professional musician-teachers.

Lessons are held via Zoom.

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. The following instruments are available for individual study: Flute, Oboe, Clarinet, Saxophone, Trumpet, French Horn, Trombone, Baritone Horn (Euphonium), Tuba, Percussion (Drums), Guitar (Electric and Acoustic), Violin, Viola, Double Bass and Bassoon.

Look for summer season Driver Education, SAT Prep, and College Essay Writing classes in Lexington Community Education's Spring 2022 Catalog or online at LexingtonCommunityEd.org

Remote Learning

Please note: Parents are responsible for purchasing/providing supplies for remote learning classes. Supply lists are included with the class descriptions on the Explorations website.

Proper Etiquette

Grades K-2

Elizabeth Etiquette (Ann Elizabeth Burnett)

This week will be a thorough introduction to good etiquette and proper manners. We will discuss introductions and greetings, review table etiquette and settings, and party etiquette. Learn the proper way to say thank you, both verbally and in writing. All skills will be demonstrated, there will be time for questions and students will leave with exercises to practice and to keep for future reference. Students learn proper manners and communication skills with a strong focus on respect and the value of others.

July 5-July 8 \$100 9:30-10:30am 1KET

Vet Science

Grades 3-4

Julianne Black

Zoom

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

July 5-July 8 \$140 9:30am-12:00pm 1AVET

Proper Etiquette

Grades 3-5

Elizabeth Etiquette (Ann Elizabeth Burnett)

A thorough introduction to good etiquette and proper manners including introductions and greetings, table etiquette and settings. Students learn communication skills including School Etiquette, Sportsmanship, dealing with teasing and bullying, apologies, and telephone/text/ email etiquette. All skills will be demonstrated and there will be time for questions. Students will leave with exercises to practice at home and to keep for future reference.

July 5-July 8 \$225 11:30am-2:00pm 1ET

Paper Crafting: Origami & More

Grades 4-5

Sarah Rebilas

Zoom

If you love creating beautiful art by folding and cutting paper, then this is the program for you! Our days will start with origami, the ancient art of paper folding. As you have fun making origami shapes, objects, and animals, you will use problem-solving, geometry, and thinking skills. We will also learn different paper crafts, such as iris folding, kirigami, and more. You will complete multiple 2D or 3D projects and gain the skills to create more on your own. You'll be amazed at what you can create with simple squares of paper!

July 5-July 8 \$140 9:30am-12:00pm 1ORI

Remote Learning

Please note: Parents are responsible for purchasing/providing supplies for remote learning classes. Supply lists are included with the class descriptions on the Lexplorations website.

Spy School

Grades 4-5

Julianne Black

Zoom

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

July 11-July 15 \$175 9:30am-12:00pm 2ASPY

Cracking Codes

Grades 4-5

Sarah Rebilas

Zoom

What do Julius Caesar, Leonardo da Vinci, Mary Queen of Scots, and the US Marines have in common? Secret codes! Secret codes have been in existence throughout history... and so has code cracking! Join this class to learn about cryptology: the art of writing and solving codes. Discover how letters, numbers, and symbols can be encoded to create mysterious patterns. Learn about ciphers and how to use them for decoding; including the Caesar shift cipher, pigpen cipher, book cipher, and many more! You will even gain the skills to design your own codes and send secret messages to your friends. You will be amazed by the elusive codes that still have not been cracked to this day! BLF DROO OLEV GSRH XOZHH!

July 18-July 22 \$175 9:30am-12:00pm 3CODE

Aug. 8-Aug. 12 \$175 9:30am-12:00pm 6CODE

Modular Origami

Grades 4-5

Sarah Rebilas

Zoom

Are you an origami enthusiast who is looking for a fun challenge? Try this Modular Origami class! Modular origami, also known as unit origami, is a more advanced paper folding technique. Multiple pieces of paper are used to create more complex designs, from ninja stars to 3D boxes and more! Participants should be comfortable with various origami folds, as hands-on assistance will not be available during these online sessions. Sign up now to impress your family and friends with amazing 3D origami creations!

July 11-July 15 \$175 9:30am-12:00pm 2MOD

Aug. 1-Aug. 5 \$175 9:30am-12:00pm 5MOD

Cracking Codes II

Grades 4-5

Sarah Rebilas

Zoom

Are you ready for the next level of codes and ciphers? You can learn how to make your secret messages more secure from prying eyes. Join this class to discover how Ancient Egyptians, Navajo Code talkers, and Union soldiers used symbols, words, and sounds to communicate secretly. Try your skills

at the mixed alphabet cipher, columnar cipher, tap code, and more! Impress your family and friends by cracking these mind-boggling codes and ciphers! There is no prerequisite for taking this class, but it is recommended that participants have some experience with cryptology (such as the Cracking Codes I class).

July 18-July 22 \$175 9:30am-12:00pm 4CODE

iQue delicioso!

Grades 6-7

Angelica Fajardo

Zoom

¿Tres Leches? ¿Churros? ¿Horchata? ¿Palmeritas? Que delicioso! Learn how to make authentic and traditional desserts from different Spanish speaking countries while learning about the culture and history behind each dish. Bonus: we will be learning Spanish along the way! An appropriate level of student maturity is required as this course may involve the use of knives, a cooktop, a microwave and/or an oven. A supervising adult must be in the house.

July 18-July 22 \$175 9:30am-12:00pm 3QUE

Eye for Investing

Grades 6-9

Sumeit Aggarwal

Zoom

Learn about the ups and downs and ins and outs of investing and the stock market through activities such as daily deals, beat the stock market and interactive investing games. Examine the investing landscape (stocks, bonds, crypto assets, and more) and the nuts and bolts of stock investing. Play a fast-paced stock simulation game that will tie all topics together. Concepts like investment goals, risk tolerance, valuation metrics, portfolio diversification, etc., strategies, and mechanics of investing, as well as the risks inherent in different investments will be explored. Discover the why, what, and how of investing!

July 11-July 15 \$175 9:30am-12:00pm 2EYE

New!

Gaming Week:

Learning Finance as a Life Skill

Grades 6-9

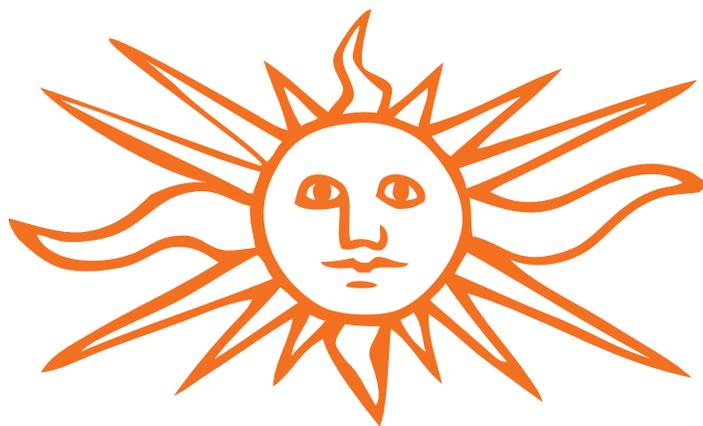
Sumeit Aggarwal

Zoom

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 explore the secrets behind strategy games, positive gaming habits, and finance as a life skill. 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 strategic thinking and team building. Let the games begin!

July 18-July 22 \$70 9:30am-10:30am 3GAME

July 25-July 29 \$70 9:30am-10:30am 4GAME



**Calling All Rising Sophomores,
Juniors and Seniors!**

**Earn Community Service Credit with Lexington
Community Education's Explorations**

- High school students entering their Sophomore, Junior, or Senior year in September 2022 may earn community service credit as aides in the Explorations program.
- The program runs for six weeks from July 5 through August 12, 2022. The hours are 8:30am to 3:00pm.
- Volunteers must commit to a minimum of one full week.
- Classes will be held at an Elementary School and at Lexington High School. We especially need aides at the Elementary School location.

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

QUESTIONS? Please contact LCE at Explorations@lexingtonma.org

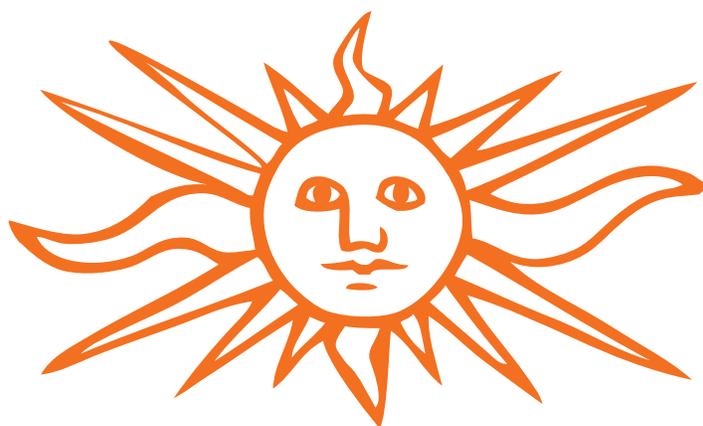
**Look for summer season
Driver Education
SAT Prep and
College Essay Writing classes
in Lexington Community Education's
Spring 2022 Catalog or online at
LexingtonCommunityEd.org**

**Grade Level refers to the Grade your child
will enter in September 2022**

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

DATES FOR LEXPLORATIONS 2022

| | | | | | |
|----------------------------|----------------------|----------------------|----------------------|------------------------|-------------------------|
| July 5 - 8 (4 day week) | July 11 - July 15 | July 18 - July 22 | July 25 - July 29 | August 1 - August 5 | August 8 - August 12 |
|----------------------------|----------------------|----------------------|----------------------|------------------------|-------------------------|



New This Summer!

| | | | |
|---|--------------------|--|--------------------|
| Robotics with LEGOs & Young Inventors Squad | Grades K-1 | Learn to Draw People | Grades 4-5 |
| Dance the Day Away | Grades K-1 and 2-3 | Engineering & Architecture: Building Barns & Boats | Grades 4-5 |
| Everyday Superheroes | Grades K-1 | Hip Hop Dance | Grades 4-5 and 6-7 |
| Animals In Literature & Art | Grades K-1 and 2-3 | 3D Printing & Robotics with LEGO Mindstorms | Grades 6-7 |
| Full S.T.E.A.M. Ahead | Grades 2-3 | A Guide to Dungeons & Dragons | Grades 6-7 |
| Junior Engineers & Fun with Things That Fly | Grades 2-3 | LEXplore Art | Grades 6-7 |
| Everyday Superheroes | Grades 2-3 | Perfectly Placed Pasta: Engineering Spaghetti Bridges | Grades 6-7 |
| Junior Spies | Grades 2-3 | Biomimicry: Nature Inspired Innovation | Grades 6-7 |
| Let's Put on a Puppet Show | Grades 2-3 | Draw & Paint Rain Forest Creatures And Their Habitat Landscapes | Grades 6-7 and 8-9 |
| World Cup 2022 | Grades 2-3 | Ultimate Frisbee | Grades 6-7 |
| Puzzle Palooza | Grades 2-3 | Draw & Paint Animals of the African Serengeti and their Habitat Landscapes | Grades 6-7 and 8-9 |
| Slow Crafting in our Fast World | Grades 2-3 and 4-5 | Engineering & Architecture: Building Bridges and Towers | Grades 6-7 |
| Creative Movement | Grades 2-3 | The Art of Geometry | Grades 6-7 |
| Welcome Readers & Writers Extraordinaire | Grades 4-5 | Music de Camera | Grades 8-9 |
| 3D Printing & Robotics with LEGO Mindstorms | Grades 4-5 | Music Appreciation & Performance | Grades 8-9 |
| Forest School | Grades 4-5 | | |
| Science Adventurers | Grades 4-5 | | |
| Jedi Engineering & Minecraft With LEGOs | Grades 4-5 | | |