



# 2019 SUMMER PROGRAMS

JUNE 10  
– JULY 19



**LEARN,  
CREATE &  
EXPLORE!**

Co-Ed camp offerings  
for kids K\* – 12

**NEW CAMPS FOR 2019! REGISTER AT [WWW.LAKERIDGEACADEMY.ORG](http://WWW.LAKERIDGEACADEMY.ORG)**



# LAKE RIDGE ACADEMY

## 2019 SUMMER PROGRAMS / JUNE 10 – JULY 19

**A diverse and dynamic program offering full and half day experiences open to all area students! Come join us to explore, experience, create, think and have fun!**

### Program Length

We offer six weeks of summer program options from June 10–July 19, 2019. Camps and classes are offered in one to five week blocks. There will be no classes held on Thursday, July 4, 2019 in observance of Independence Day.

### Daily Schedule

The day includes half (9:00 am – 12:00 pm, 1:00 pm – 4:00 pm) and full day (9:00 am – 4:00 pm) sessions, before and after-school care, and a supervised lunch.

### INSIDE

2019 Summer Program Details	2 – 3
Discovery Camps (Full & Half Day, K* – 4th)	4 – 5
Fine Arts & Technology Camps	6 – 9
Environmental & Experiential Camps	10 – 11
Academic Camps	12 – 13
Chess Camp (USA Chess)	13
Athletic Camps	14 – 15

## New! Online Registration Process

We are excited to offer online registration for our Summer Program. Please note some vendor programs require online registration on their organization's website (check course description).

1. Visit [www.lakeridgeacademy.org/summer](http://www.lakeridgeacademy.org/summer) to access the online registration link. You will also be able to access links to our vendor camps.
2. View the course offerings and make your selections.
3. You will be asked to set up an account with our provider, Active Network.
4. Complete the Medical Authorization, Photo Authorization, and Waivers.
5. Pay by credit card or echeck.
6. You will receive an automated email that your registration has been received. Any additional information will be emailed prior to the start of the course.

### Registration

Online registration is available by visiting [www.lakeridgeacademy.org/summer](http://www.lakeridgeacademy.org/summer). You will receive an immediate electronic confirmation that your registration has been received. All registrations are accepted on a first-come, first-served basis. Once a class is full, there is an option to be added to a waitlist. **Grade levels printed in the course descriptions indicate grades that students will enter in Fall 2019.**

### Tuition and Cancellation/Withdrawal

All tuition payments are made online during registration. Please see class descriptions for program fees. Courses with insufficient enrollment will be canceled no later than June 1, and a full refund of tuition will be made. Those cancelling or withdrawing from a class will be subject to a fee of 10% of the total tuition or \$50.00, whichever is greater. No refunds will be made after June 8. Optional registration insurance is also available (see online registration form for more information). Lake Ridge Academy reserves the right to dismiss a student for inappropriate behavior with no refund for the tuition paid.

### Extended Day

Before and after-school supervision is available for a fee of \$8.00 per hour. Extended Day times are from 8:00 am – 9:00 am and from 4:00 pm – 5:30 pm. Students remaining in Extended Day past 5:30 pm will incur a late fee at a rate of \$1 per minute. Extended Day is operated by experienced Lake Ridge Academy faculty and staff. You may register for Extended Day as the need arises. Billing is handled through the Business Office.

### Health & Wellness

During the Summer Program, there is NO NURSE on duty. In the event of an emergency, 911 will be contacted.

### Lunch/Snacks

Parents are responsible for providing their child with a lunch (including beverage). Refrigeration is available. Morning and afternoon snacks are provided by Lake Ridge Academy.

### Class Size

Personalized attention is an important feature of the Summer Program; therefore, class size is limited and set by the Summer Program Director.

### Instructors

Most summer programs are taught by Lake Ridge Academy faculty. All of our instructors are certified teaching professionals or highly experienced in their field of instruction. In many programs, a Lake Ridge Academy Upper School student or graduate will serve as a counselor/assistant.

### Field Trips

Several camps and classes will be taking field trips. Parents will be informed of the trip destination prior to the day of the trip. Field trips are chaperoned by Lake Ridge Academy staff and transportation is provided.

### More Questions?

If you have additional questions about the Summer Program, please contact Mrs. Katherine Hatcher, Summer Program Director, at (440) 327-1175, ext. 9141, fax: (440) 353-0324, or email: [hatcherk@lakeridgeacademy.org](mailto:hatcherk@lakeridgeacademy.org).



# DISCOVERY CAMPS

## K\*–4TH

Discovery Camps are multi-disciplinary day camps designed to provide children with an enriching, and rewarding learning experience in an environment of summer fun. Campers will encounter a variety of hands-on learning experiences each week, and they will try new things, visit new places, and meet new people all under the guidance of experienced, caring, Lake Ridge Academy faculty and staff.

Discovery Camps will be open for students entering grade 1 – 4, with admitted Lake Ridge Academy Kindergartners invited to join the fun!

Discovery Camps are led by Ms. Lauren Thome, Mrs. Kristy Rodriguez, and other Lake Ridge Academy faculty—all Lake Ridge Academy Summer Program veterans. Teachers are assisted by camp counselors, consisting of both upper school and college students.



### **Week One: June 10-14**

#### **Oh, The Things You Can Think When You Think About Suess!**

Think left and think right and think low and think high. Oh, the things you can think up if you only give it a try! This will be a week of crafts, games, and cutting loose – all based on the stories of Seuss! With the Lorax, Horton, and the Cat in the Hat, the week will be filled with fun just like that. So with brains in your head and feet in your shoes, you'll be immersed in the world of Seuss.

### **Week Two: June 17-21**

#### **Passport to the World**

Get your passports ready – we'll be taking a whirlwind trip around the world learning about the fascinating art, culture, history, and food of countries across Europe, Asia and beyond! We'll learn about geography and world languages, make some arts and crafts, and cook up some delicious treats from across the world. For our field trip this week, we'll visit the West Side Market to get ingredients for our multicultural feast!

### **Week Three: June 24-28**

#### **Farm Life**

Join us for a fun week down on the farm! We will visit a farm park for our field trip where we will pet farm animals, milk a cow, and learn how crops are grown in Ohio. Back on campus, we'll engage in a variety of farm related activities such as animal research projects, plant propagation, and we'll cook up a hearty farm breakfast!

### **Week Four: July 1-5 \*No camp on Thursday, July 4\***

#### **Inventors' Workshop**

The famous inventor Thomas Edison said, "To invent, you need a good imagination and a pile of junk," so bring your creativity and any "junk" you've collected, and join us for a week of learning about famous inventors and inventions, creating simple machines, and exploring future technology. Our field trip this week will have us marveling at all of the inventions creative imaginations have dreamt of.

### **Week Five: July 8-12**

#### **Muds-n-Suds**

This week we won't be afraid to get dirty as we explore a variety of earth science and chemistry creations. Have you ever made bricks out of mud? A snowman in July? Magic, glowing mud from a...potato?! We'll do all this and more. So come prepared to get messy! Our field trip will take us to Mill Hollow Vermilion River Reservation where we'll get to wade in a creek, learn to skip stones, and search for the creatures who call mud home!

### **Week Six: July 15-19**

#### **Curtain Up! Drama Camp**

Led by Lake Ridge Academy drama teacher, Mrs. Kristy Rodriguez, this week introduces students to the stage. Students will dance, sing, perform in group theater games, and explore theatrical improvisation. This creative, low pressure environment provides campers with an introduction to musical theater. Students will present a showcase of their work on the final day of camp for their family and friends.

Sign up for a full day (9:00 am – 4:00 pm) or a half-day (9:00 am – 12:00 pm or 1:00 – 4:00 pm)

Cost: Full Day \$345.00 Half Day \$195.00



\* Admitted Lake Ridge Academy  
Kindergarteners are invited to join the fun.



# FINE ARTS AND TECHNOLOGY CAMPS



## Art Camp

Students will work with ceramics, prints, wire sculptures, painting, and drawing using a multitude of mediums, and materials available in the art room. This camp is an opportunity to fine tune artistic skills and to learn to make aesthetic decisions about personal works of art.

**Instructor:** Mrs. Melanie Frankiewicz  
**Grade Level:** 1 – 8  
**Dates:** June 10 – 21 (two-week session)  
**Session:** 1:00 pm – 4:00 pm  
**Cost:** \$395.00

## NEW FOR 2019! CodeMonster Coding Camp: Graphical Robotics Jr. Programming

Robotics programming is NOT only for big kids. Younger kids can build and code a robot as well. They will bring home a fully working robotic rover at the end of the camp. We first introduce and discuss all components needed for the robot build before actually building it. We will discuss the everyday robotics technology around us and understand their implementation. The kids will build a simple robotic rover with fewer parts and program it with intuitive graphical blocks similar to Scratch. No prior knowledge of robotic programming is required for this course. Some form of coding like Scratch or equivalent is preferred.

**Instructor:** Mr. Anthony Ng  
**Grade Level:** 3-5  
**Dates:** June 10 – June 14  
**Session:** 9:00 am – 4:00 pm  
**Cost:** \$350

## NEW FOR 2019! CodeMonster Coding Camp: Arduino Robotics Programming

Let's build a working robot that kids can bring home at the end of the camp. And let's program the robot intuitively using a real programming language. This one-of-a-kind course teaches kids robotic programming using a unique approach. We first introduce and discuss all components needed for the robot build before actually building it. Once the robot is completed, we will program the robot. This robotics class, unlike others, is fun and engaging. It provides a learning experience for kids who love to build and code. We will use an open sourced platform for our robotic building and C++ for coding. No prior knowledge of robotic programming is required for this course. Some form of coding like Scratch or equivalent is preferred.

**Instructor:** Mr. Anthony Ng  
**Grade Level:** 5-9  
**Dates:** June 17-21  
**Session:** 9:00 am – 4:00 pm  
**Cost:** \$350

## Creating in 3 Dimensions

Have you ever had an idea that you wished you could bring to life? Ever drawn a sketch and thought how cool it would be to have your design created in 3 dimensions? Are you interested in the world of Computer Aided Design (CAD) and 3D printing? Consider joining this class where you will utilize Sketchup to create objects in virtual space and then see them printed on one of Lake Ridge Academy's 3D printers. Examples have included airfoil test sections, various chess pieces, and even the ancient Greek Temple of Venus.

**Instructor:** Mr. Andy Wright  
**Grade Level:** 6 – 12  
**Dates:** June 17 – 21  
**Session:** 9:00 am – 12:00 pm  
**Cost:** \$195.00

## Continue Creating in 3 Dimensions

This course will follow the initial course, but is also open to those who were unable to take the "Creating" course. Students will create complex shapes in Sketchup and Blender, and will utilize the more advanced features of the printers. Filaments will include standard PLA, semi-flex PLA, and dissolvable filament (for complex shapes). Students will learn more about the printing software and how to troubleshoot printing issues.

**Instructor:** Mr. Andy Wright  
**Grade Level:** 6 – 12  
**Dates:** June 24 – 28  
**Session:** 9:00 am – 12:00 pm  
**Cost:** \$195.00

## Oberlin Choristers World of Music Camp

Children from all over Northeast Ohio join together for this fun, interactive, and rich learning experience that helps open their world to new cultures and musical styles in a week-long day camp. A typical day includes singing, dancing, and playing instruments. Campers learn about language, customs, peoples, and traditions from the area of study. A special final concert will conclude a week of singing, dancing, and learning in an interactive and fun environment!

**Instructor:** Oberlin Choristers Artistic Staff  
**Grade Level:** 3 – 8  
**Dates:** June 10 – 14  
**Session:** 9:00 am – 4:00 pm  
**Cost:** \$170.00 if registered by May 15, 2019;  
\$195.00 after May 15, 2019  
(financial assistance available. Email [info@ochoristers.org](mailto:info@ochoristers.org) for more info)

> Registration: [www.ochoristers.org](http://www.ochoristers.org)

## CLASSROOM ANTICS TECH CAMPS

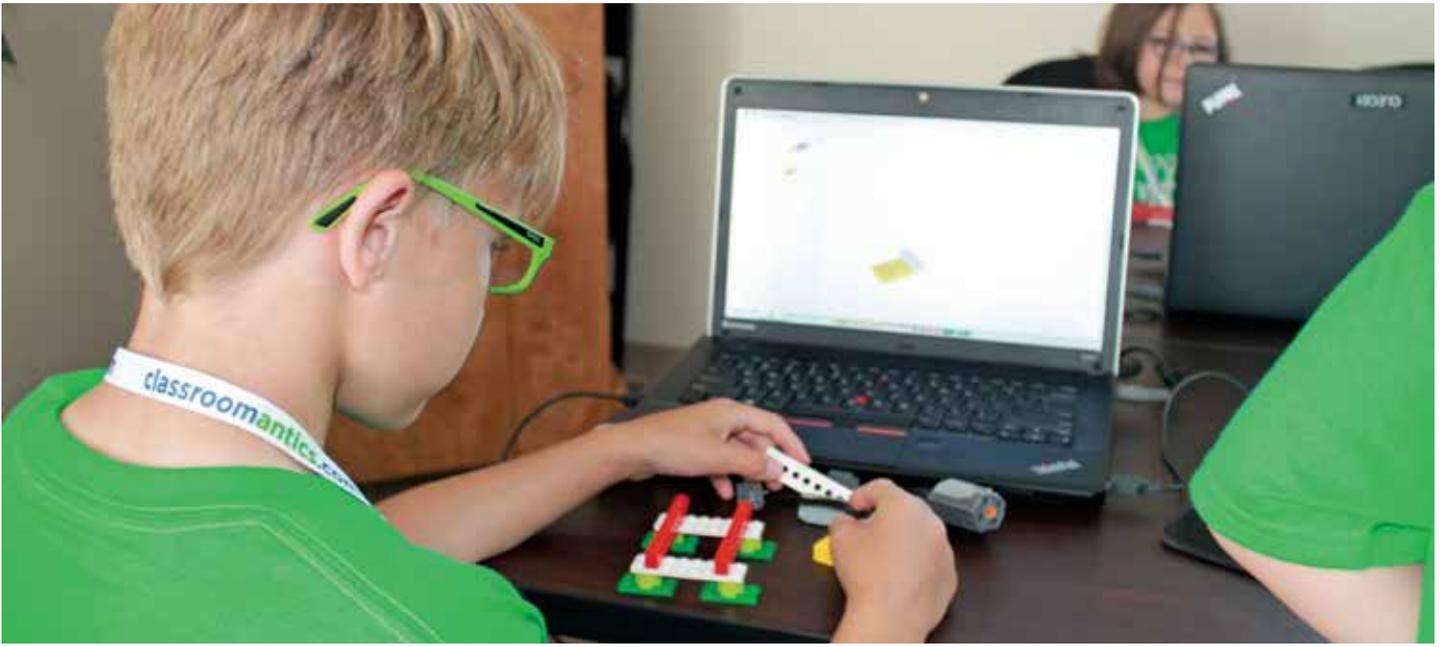
Classroom Antics offers STEAM-based camps in a range of topics including robotics, video game design, coding and stop-motion animation. **All Classroom Antics Camps are half-day camps. Registration must take place directly with Classroom Antics. For questions or to register, please visit [www.classroomantics.com](http://www.classroomantics.com).**

### LEGO® Bots

LEGO Bots tech camp is for LEGO lovers who want to bring motion and life to their LEGO builds. In this course, kids learn an age-appropriate application of engineering principles by building and programming simple machines, mechanisms and structures with LEGO WeDo technology and perform a series of mini-challenges. Kids construct robots that they control using basic visual programming to move with motors, react with sensors and make noise. LEGO robots remain at camp; pictures of robots and LEGO creations are sent home after camp.

**Instructor:** Classroom Antics Instructor  
**Ages:** 7 – 9  
**Dates:** July 1 – 5 (no camp Thursday, July 4)  
**Session:** 9:00 am – 12:00 pm  
**Cost:** \$209.00

> Registration: [www.classroomantics.com](http://www.classroomantics.com)



### Game Builders

In Game Builders, campers design video games with exciting challenges, innovative gameplay, and fun characters using the software Kodu from Microsoft. By learning the block-based coding language, they gain an understanding of visual programming and develop their problem-solving and strategizing skills. Campers are encouraged to play each other's games, and offer feedback, suggestions and encouragement. Video games created in this camp are saved on a complimentary USB drive to play with friends and family on Windows computers.

**Instructor:** Classroom Antics Instructor  
**Ages:** 7 – 9  
**Dates:** July 1 – 5 (no camp Thursday, July 4)  
**Session:** 1:00 pm – 4:00 pm  
**Cost:** \$209.00

> Registration: [www.classroomantics.com](http://www.classroomantics.com)

### Brick Flicks

In Brick Flicks, campers produce stop-motion animation videos using LEGO bricks, LEGO mini-figures and Eclipse video-capture software. Kids express their creativity by developing stories with characters, green-screen backgrounds and a high-definition webcam. Stop-motion videos produced in camp are saved on a complimentary USB drive to share with friends and family on Windows or Mac computers.

**Instructor:** Classroom Antics Instructor  
**Ages:** 9 – 13  
**Dates:** July 1 – 5 (no camp Thursday, July 4)  
**Session:** 9:00 am – 12:00 pm  
**Cost:** \$209.00

> Registration: [www.classroomantics.com](http://www.classroomantics.com)

### TubeStars

In TubeStars tech camp, kids create engaging videos by learning the entire production process, from scripting and storyboarding to shooting and editing and even how to create a brand that builds fan engagement! Campers learn the best way to frame and shoot video, edit videos and create customized title screens. Applying

these skills, they tell the story of who they are and what they want to be through video, sound and graphics. Videos created in this camp are saved on a complimentary USB drive to share with friends or family on Windows and Mac computers.

**Instructor:** Classroom Antics Instructor  
**Ages:** 10 – 13  
**Dates:** July 1 – 5 (no camp Thursday, July 4)  
**Session:** 1:00 pm – 4:00 pm  
**Cost:** \$209.00

> Registration: [www.classroomantics.com](http://www.classroomantics.com)

### Creative Coders™

Coding is a blast with the software and programming taught in Creative Coders! Combining musical, artistic and computer skills, kids create interactive games with the software, Scratch. Scratch's visual programming language is easy for kids to learn and apply to Microsoft's Makey Makey invention hardware, which kids connect to everyday objects turning them into a touchpad for the project. Integrating if-then statements, loops, variable and subroutines, campers program the software to be their own, while learning essential programming basics. Kids apply their creativity to new computational skills to produce visual, musical and action choices for their creations. Programs created in this camp are playable on Windows computers and are saved on a complimentary USB drive to share with friends and family at home.

**Instructor:** Classroom Antics Instructor  
**Ages:** 8 – 12  
**Dates:** July 1 – 5 (no camp Thursday, July 4)  
**Session:** 1:00 pm – 4:00 pm  
**Cost:** \$209.00

> Registration: [www.classroomantics.com](http://www.classroomantics.com)

### LEGO® Robotics

In LEGO Robotics, kids build and program LEGO robots to think, move and react to solve various engineering challenges facing astronauts and space explorers. Using individual laptops and LEGO Mindstorms EV3 robotics kits, kids learn aspects of engineering, automation, problem-solving and programming to accomplish a

series of physical and social challenges that astronauts and space explorers face while on mission. LEGO robots remain at camp, and pictures of robots and LEGO creations are sent home after camp.

**Instructor:** Classroom Antics Instructor  
**Ages:** 10 – 13  
**Dates:** July 1 – 5 (no camp Thursday, July 4)  
**Session:** 9:00 am – 12:00 pm  
**Cost:** \$209.00

> Registration: [www.classroomantics.com](http://www.classroomantics.com)

### Minecraft Coding

In Minecraft Coding tech camp, kids become the ruler of their own world, controlling their mobs and creatures and learning to change, customize and edit their tools and weapons. Kids learn how to code with a block-based visual programming language inside MinecraftEdu, using if-then and while-do statements, variables and loops. With these tools, they automate processes inside the game, such as farming and mining. Redstone software is used to create circuits and switches to control objects.

**Instructor:** Classroom Antics Instructor  
**Ages:** 10 – 13  
**Dates:** July 1 – 5 (no camp Thursday, July 4)  
**Session:** 9:00 am – 12:00 pm  
**Cost:** \$209.00

> Registration: [www.classroomantics.com](http://www.classroomantics.com)

### Arcade Game Design

Put your child's passion for video games to use in Arcade Game Design. In this camp, kids design an array of arcade-style video games by applying key skills of character development, environment creation, and innovative gameplay with GameMaker software. Campers are led through the full process of creating a video game, including developing characters, rooms, adding backgrounds, music, sound effects and other great techniques. Kids are provided access to a copy of the GameMaker software and a library of graphics and music files to continue to develop the video games they make in camp or create new ones. Video games produced in camp are saved on a complimentary USB drive to play with friends and family on Windows computers.

**Instructor:** Classroom Antics Instructor  
**Ages:** 10 – 13  
**Dates:** July 1 – 5 (no camp Thursday, July 4)  
**Session:** 1:00 pm – 4:00 pm  
**Cost:** \$209.00

> Registration: [www.classroomantics.com](http://www.classroomantics.com)

### ACTIVE LEARNING SERVICES VIDEO GAME CREATION CAMPS

Active Learning Services' Video Game Creation Camps offer programs that use custom designed curriculum to encourage campers to use their creativity as they learn to program a video game using step-by-step instructions. **All Active Learning Services' Video Game Creation Camps are half-day programs that can be combined to create a full-day experience for \$510.00 or matched with a half-day Chess Camp (see page 13) for \$485.00. Registration must take place directly with Active Learning Services/USA Chess and not through Lake Ridge Academy. For questions or to register, please visit [www.activelearningcamps.com](http://www.activelearningcamps.com) or call 1-888-652-4377.**

### Modding, Networking and Hosting with Minecraft

Minecraft is hugely popular because it is collaborative, open-ended and moddable. Our program promotes those qualities for a week of fun! The week begins with learning the game, controls, recipes and a bit about hosting & networking. Next, campers are connecting to different worlds hosted on our secure server and experimenting with character skins, mods and custom maps. By day three, the kids are building in the Active Learning World that grows over time. Whether adding a room, building a moat or even creating a chessboard, the possibilities are nearly limitless. As with all of our game creation options, this camp encourages creativity, storytelling, programming and problem solving for their young minds.

**Instructor:** Active Learning Services Instructor  
**Ages:** 7 – 16  
**Dates:** July 8 – 12  
**Session:** 9:00 am – 12:00 pm or 1:00 pm – 4:00 pm  
**Cost:** \$315.00

> Registration: [www.activelearningcamps.com](http://www.activelearningcamps.com)

### Video Game Creation – Platform Style – In the Style of Sonic & Mario

In this camp children build a game described as a "platform" game like Sonic or Mario. Children have a blast as their characters overcome obstacles and opponents and then conquer the Big Boss. The character progresses on a long path/journey with the background scrolling behind it as adversaries, prizes and obstacles are encountered along the way. Lessons on the basics will be similar to the Arcade course in the very beginning, but the class diverges and different programming techniques are taught in order to build this platform game. As with all of our game creation options, this camp encourages creativity, storytelling, programming and problem solving for their young minds.

**Instructor:** Active Learning Services Instructor  
**Ages:** 7 – 16  
**Dates:** July 8 – 12  
**Session:** 9:00 am – 12:00 pm or 1:00 pm – 4:00 pm  
**Cost:** \$315.00

> Registration: [www.activelearningcamps.com](http://www.activelearningcamps.com)

### Kodu Video Game Creation – Adventure Style

Children will have the option of learning how to program using a Microsoft Xbox controller! Students will create their own custom world and navigate through it. Within this world they will create tasks that need to be completed in order to progress to the next level. Some of those tasks include escaping a sewer maze, outwitting rivals, creating decoys and collecting bonus items. As with all of our game creation options, this camp encourages creativity, storytelling, programming and problem solving for their young minds. Xbox controller is optional and must be supplied by the student.

**Instructor:** Active Learning Services Instructor  
**Ages:** 7 – 16  
**Dates:** July 8 – 12  
**Session:** 9:00 am – 12:00 pm or 1:00 pm – 4:00 pm  
**Cost:** \$315.00

> Registration: [www.activelearningcamps.com](http://www.activelearningcamps.com)

# ENVIRONMENTAL AND EXPERIENTIAL CAMPS



## Ichthyology and Fishing

Do you fish or want to learn how? Ever thought about learning to tie your own flies or building your own fishing pole? Spend wonderful summer days around our school pond, on nearby rivers, and on the lake learning to bait a line, use a spin lure, and to cast a fly fishing rod. Students receive instruction and guided practice as needed. The class will also focus on learning about local fish anatomy, habitat, behavior and food resources. As we will be on and off campus, future ichthyologists should dress for the weather, bring a life vest, snack and their patience.

**Instructor:** Mr. David Harris & Mr. Rob Robertson  
**Grade Level:** 4 & up  
**Dates:** June 10 – 14  
**Session:** 9:00 am – 4:00 pm  
**Cost:** \$395.00

## NEW FOR 2019! Cooking for Kids! – Level I

These cooking classes have been created to inspire and excite kids to try new foods and healthier eating. Students will have the opportunity to cook and have fun in the kitchen while being introduced to cooking vocabulary and techniques, tools and utensils, safety, kitchen math and new foods! We'll talk about setting the table and etiquette and eat what we cook every day! Space is very limited!

**Instructor:** Ms. Jennifer Shaw  
**Grade Level:** 3 – 5  
**Dates:** June 17 – 21  
**Session:** 9:00 am – 12:00 pm  
**Cost:** \$195.00

## Hike and Bike Week

Spend the week outdoors hiking and biking the best of our region's trails and parks. Learn how to use a compass, GPS, maps and the natural world to find your way. We're on the move this week to Cuyahoga Valley National Park and the Metroparks, so grab your daypack, your hiking shoes, and let's hit the trail!

**Instructor:** Mr. David Harris and Mr. Rob Robertson  
**Grade Level:** 4 & up  
**Dates:** June 17 – 21  
**Session:** 9:00 am – 4:00 pm  
**Cost:** \$395.00

## Ultra|Missions Paddleboard Camp

With an emphasis on instruction and skill development in standup paddleboarding, Dr. Lynne Nagy of Ultra|Missions leads camp activities with support from a highly trained, professional staff. Join Dr. Nagy for a week of instruction and skill development in the sport of paddleboarding. Water and land activities build problem solving skills and enhance fitness in a fun, safe, and collegial environment. Campers will be bused to Huntington Beach daily and will return to Lake Ridge Academy at the end of camp.

**Instructor:** Dr. Lynne Nagy  
**Grade Level:** 4 – 12  
**Dates:** June 17 – 20 or July 8 – 12  
**Session:** 9:00 am – 1:00 pm  
**Cost:** \$350.00 per weekly session

## Engineering Challenges

Take on challenges in engineering by learning to experiment, research, design and build to solve problems, develop new ideas and more in the Kemper Science and Engineering Exploratorium and engineering labs. This exciting class is for students who want to explore their engineering potential.

**Instructor:** Mr. David Harris & Mr. Rob Robertson  
**Grade Level:** 4 & up  
**Dates:** June 24 – 28  
**Session:** 9:00 am – 4:00 pm  
**Cost:** \$395.00

## NEW FOR 2019! Cooking for Kids! – Level II

These cooking classes have been created to inspire and excite kids to try new foods and healthier eating. Students will have the opportunity to cook and have fun in the kitchen while being introduced to cooking vocabulary and techniques, tools and utensils, safety, kitchen math and new foods! We'll talk about setting the table and etiquette and eat what we cook every day! Space is very limited!

**Instructor:** Ms. Jennifer Shaw  
**Grade Level:** 5 – 8  
**Dates:** June 24 – 28  
**Session:** 9:00 am – 12:00 pm  
**Cost:** \$195.00

## Need for Speed: Rockets

Build and launch your own model rocket! As part of this program, you will investigate the principles of rocketry. You will observe, record, measure, and calculate information related to concepts such as thrust, acceleration, speed, altitude, trajectory, and variables. Building your own models will teach building skills, and allow you to make adjustments for increased speed or agility. Blast off with us!

**Instructor:** Mr. David Harris  
**Grade Level:** 4 & up  
**Dates:** July 8 – 12  
**Session:** 9:00 am – 12:00 pm  
**Cost:** \$195.00

## Nature Photography

Enjoy a summer's week on our beautiful campus, Sandy Ridge, and Indian Hollow capturing the essence of nature through a lens. Providing in-field, hands-on instruction in digital camera use, composition and elements of design along with the fundamentals of digital darkroom, this course is an introduction to the art of nature and photography. Photographers should dress for the summer weather including a hat, bug spray and SPF lotion.

**Instructor:** Mr. Rob Robertson  
**Grade Level:** 4 & up  
**Dates:** July 8 – 12  
**Session:** 9:00 am – 12:00 pm  
**Cost:** \$195.00

## Woodworking

Are you interested in working with your hands as well as your mind? Learn an important skill and proper technique for using hand and power tools as we design and build a variety of useful projects for our campus and your home, including bird houses, bat boxes, and more!

**Instructor:** Mr. David Harris  
**Grade Level:** 4 – 8  
**Dates:** July 8 – 12  
**Session:** 1:00 pm – 4:00 pm  
**Cost:** \$195.00

## Camp LEAD: Fish Tank

In a fun, dynamic summer experience, Camp LEAD gives campers the tools to be 21st Century leaders.

Camp LEAD: Fish Tank utilizes games and outdoor team activities to encourage healthy competition and collaboration. This day camp encourages campers to focus on goal setting, creativity, networking, critical thinking, presentation skills and effective communication.

Inspired by the hit TV show *Shark Tank*, campers will be given daily challenges that will help them learn to pitch ideas and negotiate for success!

Join us for a week of fun! Interactive experiences will stretch campers' personal limits, educate, empower and equip them to take away the critical success skills needed to become a leader in today's world.

A brand new Camp LEAD curriculum every year means your camper can have four years of leadership development before they even hit high school. Turn your camper's potential into performance!

**Instructor:** ELA Instructor  
**Grade Level:** 5 – 8  
**Dates:** July 15 – 19  
**Session:** 9:00 am – 3:00 pm  
**Cost:** \$275.00 through March 31;  
\$295.00 after March 31

> Registration: [www.effectivela.org](http://www.effectivela.org)

## Sporting Life

A lifetime of devotion to the sporting life begins with whetting the appetite with experience. Join us as we explore the sporting life with river kayaking in the Metroparks, sport shooting at Beaver Creek Gun Club, and much more! Space is very limited for this camp, so be sure to register early!

**Instructor:** Mr. Rob Robertson and Mr. David Harris  
**Grade Level:** 5 – 9  
**Dates:** July 15 – 19  
**Session:** 9:00 am – 4:00 pm  
**Cost:** \$395.00

# ACADEMIC CAMPS



## Reading and Writing with Power

This class is designed for new middle school students, or for current middle school students who would benefit from further instruction in the close reading of fiction texts, as well as sentence and paragraph writing. In the first half of each session, students will read a variety of short stories and will learn and practice Notice and Note's six fiction signposts. These signposts alert students to significant moments in the text, and give them strategies to explore the texts and find evidence to support their interpretations. In the second half of each session, students will learn and practice concrete writing strategies that they can apply to all subjects and classes.

**Instructors:** Ms. Lisa McElwain and Mr. Dale Pagano  
**Grade Level:** 6 – 8  
**Dates:** June 10 – 14  
**Session:** 9:00 am – 12:00 pm  
**Cost:** \$175.00

## Model UN Camp

Come spend the summer learning all about Model UN and how to be the best delegate you can be. This summer session explores the ins and outs of the United Nations, discusses important world topics and current events, and helps hone your skills as a delegate to Model United Nations.

**Instructor:** Mr. Mathew Barker  
**Grade Level:** 7 – 12  
**Dates:** June 10 – 21 (two-week session)  
**Session:** 1:00 pm – 4:00 pm  
**Cost:** \$350.00

## NEW FOR 2019! History Through Film

If you love film and history, than this is the summer session for you. Come spend a week with Mr. Barker exploring the history of the United States through film. Campers will look at a range of films that cover broad topics of American history and will examine the accuracy of these films and why sometimes Hollywood changes the details to make a better story.

**Instructor:** Mr. Mathew Barker  
**Grade Level:** 7-12  
**Dates:** June 17-21  
**Session:** 9:00 am - 12:00 pm  
**Cost:** \$175

## NEW FOR 2019! Budgeting Life Skills!

Mrs. George and Mr. Barker want to give you a taste of the real world. Come spend some time this summer learning life skills such as stocks, budgets, real-world economic experiences and have some fun with two awesome teachers!

**Instructor:** Mr. Mathew Barker & Mrs. Erin George  
**Grade Level:** 6-8  
**Dates:** June 24-28  
**Session:** 9:00 am - 12:00 pm  
**Cost:** \$175

## Study Skills

Achieve greater academic success with improved skills in time management, organization, listening and taking notes, test strategies, critical reading, research and more. Goal setting, stress management, and overcoming procrastination will also be covered. Individualized programs will be designed to accommodate various needs and abilities.

**Instructor:** Mr. David Harris  
**Grade Level:** 4 - 8  
**Dates:** July 1 - 5 (no class Thursday, July 4)  
**Session:** 9:00 am - 12:00 pm  
**Cost:** \$175.00

## Math Rules

This class is designed for students who love math and want to explore numbers and patterns and move through the basics and into more advanced mathematics at their own pace, and is a great class for the math student who would benefit from additional math practice and instruction.

**Instructor:** Mr. David Harris  
**Grade Level:** 4 - 6  
**Dates:** July 1 - 5 (no class Thursday, July 4)  
**Session:** 1:00 pm - 4:00 pm  
**Cost:** \$175.00

## History of Rock n' Roll

Do you love music? Mr. Barker is once again teaching his history of Rock n' Roll class. Come spend the summer learning about the history of popular music and how it has influenced our society. From pop to rock, jazz to rap, this summer session explores how many of these musical genres have their roots in the music of African-Americans and the American South.

**Instructor:** Mr. Mathew Barker  
**Grade Level:** 7 - 12  
**Dates:** July 1 - 12 (two-week session)  
(no class Thursday, July 4)  
**Session:** 1:00 pm - 4:00 pm  
**Cost:** \$350.00

## NEW FOR 2019! Fun in the Sun Camp

Enjoy a summer of fun in the sun! This camp consists of many different fun activities to get you outside and moving. Games include Quidditch, ultimate frisbee, soccer and more. Campers should come dressed for outdoor activities each day and bring a water bottle with them.

**Instructor:** Mr. Mathew Barker  
**Grade Level:** 5-9  
**Dates:** July 15-19  
**Session:** 9:00 am - 12:00 pm  
**Cost:** \$175

## NEW FOR 2019! Board Game Camp

Do you love board games? Mr. Barker sure does and wants to pass his love of board games along to you! Come spend a week exploring some of the best cooperative and competitive board games around.

**Instructor:** Mr. Mathew Barker  
**Grade Level:** 5-9  
**Dates:** July 15-19  
**Session:** 1:00 pm - 4:00 pm  
**Cost:** \$175

# CHESS CAMP

## USA Chess: National Chess Camp

This summer, USA Chess is offering our exciting and entertaining chess camp at more than 100 locations nationwide. USA Chess is the largest premier chess camp organizer for children in the United

States. The staff is comprised of the finest children's chess instructors in North America. Registration options include mornings, afternoons and all-day sessions. Campers experience chess instruction and play in a fun-filled environment designed to improve their skills whether they are interested in casual or competitive chess. Tuition includes trophy, chess set and much more. Please visit: [www.chesscamp.com](http://www.chesscamp.com) for program details.

> Registration must take place directly with USA Chess and not through Lake Ridge Academy.

**Instructors:** USA Chess Staff  
**Grade Level:** K\* - 12  
**Dates:** July 8 - 12

<b>Sessions:</b>	<b>Cost:</b>
Morning Chess (9:00 am - 12:00 pm)	\$275.00
Afternoon Chess (1:00 pm - 4:00 pm)	\$275.00
Full Day Chess Camp (9:00 am - 4:00 pm)	\$445.00
Half-Day Chess & Half-Day Active Learning Services Computer Camp	\$485.00

> Registration: [www.activelearningcamps.com](http://www.activelearningcamps.com)





# ATHLETIC CAMPS



## Tennis Camp

Whether you're a beginner or seasoned player, the LRA Tennis camp is the place to learn basic skills and strategy all while having fun learning a game that can be played your whole life. LRA coaches will lead athletes through all strokes and give individualized instruction throughout each session.

**Instructor:** Coach Rich Robbins  
**Dates:** June 10-13, 17-20, 24-27  
July 8-11, 15-18  
**Sessions:** Grades K\*-2, 12:30-1 pm  
Grades 3-5, 1-2 pm  
Grades 6-12, 2-3 pm

**Cost (for 5-week camp):**  
Grades K\*-2, \$150  
Grades 3-5, \$175  
Grades 6-12, \$200

### Coach Info:

Rich Robbins started his tennis journey playing in the Florida Juniors program which then led to a college career at Flagler College. Currently, Rich teaches at Fox Creek Tennis Club in Lorain. Rich has been the LRA Boys Tennis coach for 9 years and the Avon Varsity Girls coach for 2 years.

## Basketball Camp

The LRA Basketball camp is the place for young athletes who aspire to be the kings and queens of the court. Led by head LRA Girls and Boys coaches, athletes will learn the basics of dribbling, shooting, and many other skills that help develop individual and team success. All skill levels are encouraged.

**Instructors:** Coach Lisa Medvetz and Coach Alan George  
**Dates:** June 17-20  
**Grades:** K\*-8  
**Session:** 9 am - 11:30 am  
**Cost:** \$75

### Coach Info:

Lisa Medvetz started her basketball career at Elyria High School where she earned a scholarship to play at Indiana State. After scoring over 1,000 points for the Sycamores, Lisa came back home where she has coached the Lady Royals since 2012. Coach Medvetz is also a PE teacher at LRA.

Alan George began his playing career at St. Edward High School which helped him earn a scholarship to play at Thiel College. A presence in the paint, Alan returned home and began coaching the boys at LRA as an assistant in 2013 and took over the boys program in 2016. Coach George is also a PE/Health teacher at St. Jude in Elyria.

## NEW FOR 2019! Soccer Camp

Soccer is the fastest growing sport in the US and the most popular sport in the world. At the LRA Soccer Camp, led by LRA Girls and Boys coaches, younger athletes will play in fun, game-like activities that teach basic foot skills, dribbling, and passing while older athletes will work on skill development and focus on guiding the athlete towards the next step in game-like settings.

**Instructor:** Coach Everett Palache and  
Coach Peter Eckendorf  
**Dates:** June 18-21  
**Sessions:** Grades K\*-4, 9 am - 12 pm  
Grades 5-8, 1 pm - 4 pm  
**Cost:** \$80



### Coach Info:

Everett Palache began his playing career at NDCL and after graduating went on to play at Philadelphia University. His passion for coaching led him back to NE Ohio where he currently is the Director of Coaching for CSAIU, one of the area's biggest clubs. Coach Palache took over the boys program in 2014.

Peter Eckendorf started his soccer journey at Cleveland Heights High School and after graduation continued as a walk-on at Seton Hall University. After his four years, he returned to NE Ohio to begin his career in athletic administration. Also the Director of Athletics at LRA, Coach Eckendorf took over the Lady Royals in 2017.

## Archery Camp

Come out and have fun learning or improving your archery skills in this outdoor camp. Students will learn and practice both basic techniques and safety principles as well as participate in both individual and group challenge activities. A variety of bows will be available including the long, recurve, compound, and Genesis bow.

**Instructors:** Mr. Norm Miller & Mr. Andrew Edgar  
**Grade Level:** 4 - 12  
**Dates:** June 24 - 28 or July 8 - 12  
**Session:** 1:00 pm - 4:00 pm  
**Cost:** \$195.00 per weekly session

\* Admitted Lake Ridge Academy  
Kindergarteners are invited to join the fun.



37501 Center Ridge Road  
North Ridgeville, Ohio 44039  
Tel: 440.327.1175  
www.LakeRidgeAcademy.org

# LAKE RIDGE ACADEMY

## 2019 SUMMER PROGRAMS / JUNE 10 – JULY 19

