



2020 SUMMER PROGRAMS

JULY 6-10

Discovery Camp... And the Winner Is

Take your place on the podium for an Olympic week of winning! Get ready for a week of games and a look at this ancient tradition of honoring athletes and sport from around the world!

Instructor: Discovery Camp Instructors

Grade Level: *K-4

Dates: July 6-10

Sessions: Full Day (9:00 am – 4:00 pm), Morning Only (9:00 am-12:00 pm), or Afternoon Only (1:00 pm – 4:00 pm)

Cost: \$345 Full Day; \$195 Half Day

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: 6 – 16

Dates: July 6 – 10

Session: 9:00 am – 12:00 pm or 1:00 pm – 4:00 pm

Cost: \$315.00

> Registration: www.activelearningcamps.com

Scratch Animation

Students are introduced to programming by creating short story animated movies with a focus on fun. Campers will create animated stories using the Scratch animated programming tool which allows them to program interactions between characters. They will use a gallery of characters, scenery and custom animations that are designed to help develop their story. The students will learn basic programming skills and have the opportunity to broaden their imagination. This is a half-day program. Students can add an additional program to make it a full day camp.

Instructor: Active Learning Services Instructor

Ages: 7 – 16

Dates: July 6 – 10

Session: 9:00 am – 12:00 pm

Cost: \$315.00

> Registration: www.activelearningcamps.com

Kodu Video Games - Mario Go-Kart Style

Create your own Mario Go-Kart style game. Campers begin by designing their own world. Worlds can have mountains, valleys, lakes, hills, etc. or they can be a design unlike anything you have ever seen before. Next, they place characters into the world and program them to move about, interacting with other characters, even talking using scripts written for the characters. They can program characters to pick up objects, engage opponents, and overcome villains. Children will use their creativity as they build a world full of racing tasks. This is a half-day program. Students can add an additional program to make it a full day camp.

Instructor: Active Learning Services Instructor

Ages: 6 – 16

Dates: July 6 – 10

Session: 1:00 pm – 4:00 pm

Cost: \$315.00

> Registration: www.activelearningcamps.com

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. Staffed by some 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.

Instructors: USA Chess Staff

Grade Level: K* – 12

Dates: July 6 – 10

Sessions & Cost:

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 Computer Camp \$485.00

> Registration: www.activelearningcamps.com

Nature Photography

Enjoy a summer's week on our beautiful campus 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 6 – 10

Session: 9:00 am – 12:00 pm

Cost: \$195.00

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 6 – 10

Session: 9:00 am – 12:00 pm

Cost: \$175.00

Woodworking - PROGRAM IS FULL

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 & Mr. Rob Robertson

Grade Level: 4 – 8

Dates: July 6-10

Session: 1:00 pm – 4:00 pm

Cost: \$195.00

JULY 13-17

Discovery Camp: All For One and One For All!

Gather your suit of armor and prepare for a tournament of knights! Laugh and joke at the Jester's court, create a wizard wand, and craft a coat of arms. Live your favorite fairytale and end the week with a Masquerade and Renaissance Faire, Discovery Camp style

Instructors: Discovery Camp Instructors

Grade Level: *K- 4

Dates: July 13-17

Sessions: Full Day (9:00 am – 4:00 pm), Morning Only (9:00 am-12:00 pm), or Afternoon Only (1:00 pm – 4:00 pm)

Cost: \$345 Full Day; \$195 Half Day

Creative Scratch 3 Programming with Microbit

Scratch 3.0 is the third and current major version of Scratch. It is a complete redesign and re-implementation of Scratch, a programming platform developed by MIT for children. All relevant concepts of programming language can be demonstrated in Scratch in a very kid-friendly environment. Scratch will build coding interest in kids through games and animations. The concepts of pseudocoding and function will be introduced to kids to help break down a big program into small pieces.

No prior knowledge of computer programming required. Students should know how to use the mouse to navigate around the computer screen.

Instructor: CodeMonster Instructor

Grade Level: 3-5

Dates: July 13 – July 17

Session: 9:00 am - 4:00 pm

Cost: \$350

Engineering Challenges - PROGRAM IS FULL

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: July 13-17

Session: 9:00 am – 4:00 pm

Cost: \$395.00

Ultra|Missions Paddleboard Camp - JULY 13 PROGRAM IS FULL

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.

Instructor: Dr. Lynne Nagy

Grade Level: 4 – 12

Dates: July 13-17 or July 27-31

Session: 9:00 am – 1:00 pm

Cost: \$350.00 per weekly session

History Through Film

If you love film and history, then this is the summer session for you. Spend a week 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: July 13-17

Session: 1:00-4:00 pm

Cost: \$175

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!

Instructors: Mr. Mathew Barker & Mrs. Erin George

Grade Level: 6-8

Dates: July 13-17

Session: 9:00 am – 12:00 pm

Cost: \$175

JULY 20-24

Discovery Camp: What's Your Superpower?

KAPOW! WHAM! POW! Calling all Superheroes – grab your capes, masks, and your sidekick. We will spend the week training to be the best heroes we can be. Not only will we explore different superheroes and their powers, but we will also understand what it means to be a hero! Let's join forces to create, discover, and see if our superpowers can save the world. Don't miss your chance for Superhero training!

Instructors: Discovery Camp Instructors

Grade Level: *K-4

Dates: July 20-24

Sessions: Full Day (9:00 am – 4:00 pm), Morning Only (9:00 am-12:00 pm), or Afternoon Only (1:00 pm – 4:00 pm)

Cost: \$345 Full Day; \$195 Half Day

Ichthyology and Fishing - PROGRAM IS FULL

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 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 in the field, 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: July 20-24

Session: 9:00 am – 4:00 pm

Cost: \$395.00

Creating Your First iPhone/iPad Mobile Game - PROGRAM IS FULL

Students will learn how to code and create their own computer games and animation on the IOS platform. Instead of just playing games on the iPad, students can learn how to create their own games by dragging and dropping LEGO-styled blocks on the screen.

This class will improve students' critical thinking, logic, and creativity. Campers will also focus on algorithm and logic thinking using pseudocoding, explore the advantage of reusable codes using functions, and improve their knowledge on technical jargon.

No prior knowledge of computer programming is required; however, students should know how to use the touch screen to navigate around the screen.

Instructor: CodeMonster Instructor

Grade Level: 2-5

Dates: July 20 – July 24
Session: 9:00 am - 4:00 pm
Cost: \$350

Cooking for Kids! - PROGRAM IS FULL

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: July 20-24
Session: 9:00 am – 12:00 pm
Cost: \$195.00

Reading and Writing with Power

This class is designed for new or 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 and find evidence to support their interpretations. In the second half of each session, students will practice concrete writing strategies that they can apply to all subjects.

Instructor: Ms. Lisa McElwain
Grade Level: 6 – 8
Dates: July 20-24
Session: 9:00 am – 12:00 pm
Cost: \$175.00

The Historian's Toolbox

This class is designed for middle school students who are interested in learning and refining strategies for historical reading and writing. The first half of each session will focus on learning close reading strategies for nonfiction texts using Notice and Note's 3 Big Questions and 5 Nonfiction signposts. The second half will focus on developing key skills for investigating historical questions and analyzing primary and secondary sources with the purpose of improving their research and writing skills.

Instructors: Mr. Mathew Barker and Ms. Lisa McElwain
Grades: 6 – 8
Dates: July 20-24
Session: 1:00 pm – 4:00 pm
Cost: \$175

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 delegate skills.

Instructor: Mr. Mathew Barker

Grade Level: 7 – 12

Dates: July 20-24

Session: 9:00 am – 12:00 pm

Cost: \$350.00

JULY 27-31

Discovery Camp: Rain, Rain, Go Away!

Ever wonder why it rains or snows? What about why it can be sunny one minute and cloudy the next? Join us for a week of weather exploration to answer these questions and more! We will craft, record in our weather journal, and conduct experiments to test all types of weather. It is time to be a meteorologist!

Instructors: Discovery Camp Instructors

Grade Level: *K-4

Dates: July 27-31

Sessions: Full Day (9:00 am – 4:00 pm, Morning Only (9:00 am-12:00 pm, or Afternoon Only (1:00 pm – 4:00 pm

Cost: \$345 Full Day; \$195 Half Day

Cooking for Kids! - PROGRAM IS FULL

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: July 27-31

Session: 9:00 am – 12:00 pm

Cost: \$195.00

Arduino Robotics Programming

Arduino Robotics programming 2020 will be entirely new and different from previous year. 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 learning experience for kids who love to build and code. We will use open source 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. Laptops and all components are provided for use during the camp.

Instructor: CodeMonster Instructor

Grade Level: 5 - 9

Dates: July 27 – July 31

Session: 9:00 am - 4:00 pm

Cost: \$350

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 & Mr. Rob Robertson

Grade Level: 4 & up

Dates: July 27-July 31

Session: 9:00 am – 12:00 pm

Cost: \$195.00

Stop, Think, Plan, Act: Executive Function Coaching - PROGRAM IS FULL

Our executive functions allow us to make plans, set goals, stay organized, and get things done. This class is for middle school students who would benefit from explicit support and instruction in building their executive functions. Students will learn concrete strategies to organize their materials, time, and assignments that they can take with them and apply to both school and home life. When middle schoolers feel more in control of their executive functions, they become more confident and more independent.

Instructor: Ms. Lisa McElwain

Grade Level: 6 – 8

Dates: July 27-31

Session: 9:00 am – 12:00 pm

Cost: \$175

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.

Instructor: Dr. Lynne Nagy

Grade Level: 4 – 12

Dates: July 13-17 or July 27-31

Session: 9:00 am – 1:00 pm

Cost: \$350.00 per weekly session

Math Rules - PROGRAM IS FULL

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. This 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 27 – 31

Session: 1:00 pm – 4:00 pm

Cost: \$175.00

UPPER SCHOOL VIRTUAL COURSES FOR CREDIT

Health

This is an Upper School level course for credit, grades 9-12, and equals one semester of health. Topics will include building a healthy foundation with nutrition and physical activity, emotional health, and promoting safe and healthy relationships. Students will receive certification in Basic First Aid and CPR. Mr. George will contact all participants to communicate the class meeting times (typically meets one time per week and additional specifics

Instructor: Mr. Alan George

Grade Level: 9-12

Date: June 8 - July 17

Cost: \$600.00

U.S. History

This summer program course is designed to allow a student to fulfill the Lake Ridge Academy Upper School U.S. History graduation requirement while providing flexibility to accommodate other summer activities. The course focuses on various themes in the history of the United States with an emphasis on the 20th Century.

The instructor will work with each student to create a schedule which will meet each student's individual needs. Because of the unique structure of this course, the student will receive a pass/fail grade. Passing the course with a C- or higher will fulfill a graduation requirement, but will not affect GPA. Mr. Isherwood will contact all participants to communicate additional specifics.

Instructor: Mr. Paul Isherwood

Grade Level: 11 - 12

Date: June 8 - July 17

Cost: \$1,200.00

Registration Form

Please complete a separate registration form for each child. Photocopies are acceptable.

Please fill out reverse side. Full balance is payable with registration.

Please print clearly.

Child's Name: _____ M ___ F ___ Birth Date: _____
Entering Grade: _____ School Attending: _____
Parent Name(s): _____
Street Address: _____ Home Phone: _____
City/Zip: _____ Work Phone: _____
Cell/Pager # (Dad): _____ Cell/Pager # (Mom): _____
E-mail address: _____ Student T-Shirt size: (Youth or Adult) S M L XL

Summer Program:

Class _____ Week _____ Date _____ Time _____ Cost _____
Class _____ Week _____ Date _____ Time _____ Cost _____
Class _____ Week _____ Date _____ Time _____ Cost _____
Class _____ Week _____ Date _____ Time _____ Cost _____
Class _____ Week _____ Date _____ Time _____ Cost _____
Class _____ Week _____ Date _____ Time _____ Cost _____

MAKE CHECK PAYABLE TO:
Lake Ridge Academy

MAIL TO:
Lake Ridge Academy
Attn: Business Office
37501 Center Ridge Road
North Ridgeville, Ohio 44039

FOR MORE INFORMATION, CONTACT:
Katherine Hatcher
(440) 327-1175 ext. 9141
hatcherk@lakeridgeacademy.org

****There will be a 3% processing fee applied to all credit card payments****

To register via credit card: Visa _____ Mastercard _____ Signature _____
Credit Card # _____
3 Digit Security Code # _____ Exp. _____

EXTENDED DAY: An Extended Day Program is offered every day for pre-camp.
Hours (8:00 am – 9:00 am and after camp 4:00 pm – 5:30 pm) at a rate of \$8.00/hour.
Students remaining in Extended Day past 5:30 pm will incur a late fee at the rate of \$1/minute.

ASSUMPTION OF RISK, RELEASE, WAIVER OF LIABILITY AND INDEMNITY AGREEMENT

In consideration of the undersigned camper (the "Camper") participating in the following activity (which might not otherwise be available to Camper): Summer Camp (the "Activity"), the Camper or Camper's parent or legal guardian and their heirs, legal and estate representatives and assigns (all of which are collectively called the "Releasing Parties): (i) acknowledge and understand that there are certain known and unanticipated risks and dangers associated with participation in the Activity and transportation related to same, and voluntarily and knowingly assume full responsibility for any (and all) risks of personal injury (including, but not limited to, paralysis, broken bones, lacerations, bruises and other bodily injuries caused by falls or contact with other participants, volunteers, Lake Ridge Academy employees and agents and their personal property, as the case may be, and medical conditions caused from physical activity or exertion during the Activity), permanent disability, death or property damage (including, but not limited to, damage to clothing or any other property) arising out of, related to or resulting from Camper's participation in the Activity and transportation related to same, whether caused by the negligence of the Released Parties (as defined herein) or otherwise; (ii) release and discharge Lake Ridge Academy, together with its affiliates, subsidiaries, successors, assigns, members, officers, employees and agents (collectively, the "Released Parties"), from and against any and all claims, demands, actions, causes of action, damages, liabilities, costs and expenses, whether known or unknown, whether contemplated or unforeseen, which the Releasing Parties have, had or may have against or with respect to the Released Parties arising out of, related to or resulting from Camper's participation in the Activity and transportation related to same; (iii) covenant not to sue the Released Parties and waive all claims arising out of, related to or resulting from Camper's participation in the Activity and transportation related to same; and (iv) agree to indemnify and save and hold harmless the Released Parties from any loss, liability, damage, cost or expense (including, but not limited, to attorneys' fees) the Released Parties may incur arising out of, related to or resulting from Camper's participation in the Activity and transportation related to same, whether such loss, liability, damage, cost or expense is caused by the negligence of the Released Parties or otherwise. The Releasing Parties acknowledge that they: (i) have read the foregoing and fully understand the foregoing terms and conditions, and (ii) have read all rules, regulations and policies associated with the Activity and fully understand their terms and conditions. The Releasing Parties represent and warrant that Camper is in good health and, as such, capable of participating safely in the Activity.

The Releasing Parties recognize that they are voluntarily and knowingly giving up substantial rights by signing this Assumption of Risk, Release, Waiver of Liability and Indemnity Agreement and have signed this Agreement freely without any inducement, assurance or guarantee being made to them.

Signature of Parent (Legal Guardian): _____ Date: _____



Name (Last, First): _____

MEDICAL AUTHORIZATION:

In the event of a child's serious illness or accident occurring while he or she is at camp or elsewhere under camp supervision, the camp's policy is to first notify the student's parent/guardian, then their physician, as designated below, as soon as reasonably possible. However, if the camp is unable to locate such designees and considers immediate treatment necessary, then I, the undersigned parent/guardian, hereby authorize the camp to take such emergency measures as seem reasonably necessary under the circumstances, including treatment and/or surgery by an available physician and/or in a nearby hospital.

Please
Print
Legibly

Hospital Insurance Company: _____

Policy Number: _____

Emergency Name (*other than parent*): _____

Phone: () _____ Phone: () _____

Emergency Name (*other than parent*): _____

Phone: () _____ Phone: () _____

Signature of Parent or Guardian: _____ Date: _____

Are Immunizations up to date? ___Y___N Date of last Tetanus: _____

Injuries/Illnesses/Operations in the past year? _____

Conditions for which camper is currently under treatment or supervision: _____

Name/dosage of prescribed medications: _____

Given at home: _____

To be given at camp: _____

If medication is to be given at camp, a current doctor's order and parent authorization form must be submitted. Medication must be provided in its properly labeled prescription bottle. Students with Epi-pens will complete FARE form.

Allergies (include; medications, foods, inhalants, stinging insects, etc.): _____

Restrictions in physical activity: _____

Physician's Name: _____ Phone: () _____

Dentist Name: _____ Phone: () _____

Additional information the Director should know about (please be specific): _____

PHOTO AUTHORIZATION:

I hereby authorize Lake Ridge Academy, its agents and employees to use photographic images or likenesses of the enrolled child for the use and benefit of Lake Ridge Academy's summer program in its publications, marketing and promotional materials.

Signature: _____ Date: _____