

LEGACY CHRISTIAN ACADEMY 2023-2024

CLASS DESCRIPTIONS-LENEXA 2

Nursery-Ages 0-2yr

This class is provided as a service for infants and toddlers whose parents are actively teaching or assisting in a class during period 1, 2 or 3. We expect nursery children to be with their parent **at all times** except when the parent is actively working on a team in a classroom. This includes Opening Announcements, lunch, before and after school, and the parent's free period. You are welcome to stay in the nursery on your off period to enjoy the fellowship of other new moms or bring your baby with you to the mom's fellowship area. Please pick your children up promptly at lunch and at the close of Class Day so the women in that room may leave to attend to their own children. Our goal is to provide a warm, safe, and loving environment for the children.

*Health Note: Please only bring healthy babies and toddlers to this room.
Refer to the LCA Sick Policy for details.

Preschool 3-4yr & 4-5yr

These classes include a time of play, stories, circle time, music, games, crafts, and movement for little ones whose parents are working at Class Day. Please pick up promptly at the end of class day. A 10-minute snack time (parent provided snack) during the first period is an integral part of this class. **All preschool children must be potty trained.**

*Health Note: Please only bring healthy children to this room.
Refer to the LCA Sick Policy for details.

Kindergarten (for students 5yr-6yr who are enrolled in K-6th or K-12th)

There will be three class periods for our Kindergartners that will include:

Math Art: We're going to have fun with math and art! Math art projects are a unique way to combine right and left brain learning. Math art gets kids creative while also teaching them mathematical concepts.

Nature Explorers: We will explore nature through the great outdoors with forages, books, games & crafts.

Tiny Tumblers: Let's get moving! Join us as we explore physical movements with play, cooperative games, and FUN!

All LCA courses and descriptions are subject to change at the discretion of LCA staff.

LEGACY CHRISTIAN ACADEMY 2023-2024

CLASS DESCRIPTIONS-LENEXA 2

Elementary Course Descriptions:

PE (1st-3rd)

Class sessions will include warm ups, stretching and various games/physical activities. The student will find emphasis on being active, trying out new activities, cooperating with one another, being a good sport and having fun with their friends. This class will encourage students to pursue healthy, active lives. They will take part in health-related physical fitness and team-building activities. Students will also learn the rules and skills necessary to play a variety of activities that foster positive social interactions.

Art FUNDamentals (1st-3rd)

This is a FUN hands-on art class that will focus on the basic fundamentals of art. Students will be introduced to elements like shape, color, and texture and to principles like pattern, movement and proportion. We will also explore lots of different mediums including watercolors, paper, paints, charcoal, pastels, colored pencils, and more!

Colonial Times (1st-3rd)

Students will learn about what it was like to live in Colonial Times. This will also include foods from that time, games they played, and arts & crafts from the time. All while learning the history of the beginning of our country.

Farms, Pets, Zoos, Vets (1st-3rd)

Join us to explore farms, pets, zoos, and vets! We'll be learning all about the people, animals, equipment, and activities that happen there.

Globetrotters (1st-4th)

Travel the world as we explore diverse countries and cultures while learning geography stamping our passport in a new country each class.

Jr. Chefs (1st-3rd)

Get ready to make and enjoy eating lots of yummy food as we teach the children how to cook and bake in the kitchen. They'll learn different baking techniques, have fun creating meals and learn what foods go best with each other; all while learning to use basic kitchen gadgets and how to tidy up when they're finished.

Nature Detectives (1st-3rd)

Students will learn how to seek out and discover clues in the natural world with the Schullandheim approach to science and nature study. This concept beautifully combines the elements of school, nature, and home. The student learns through exploration and discovery, where he/she lays a foundation and simultaneously develops a curiosity. Each student will keep a nature journal documenting their fieldwork through experiments, guided watercolor lessons, and recording the scientific wonders of their own observations.

All LCA courses and descriptions are subject to change at the discretion of LCA staff.

LEGACY CHRISTIAN ACADEMY 2023-2024

CLASS DESCRIPTIONS-LENEXA 2

Elementary Course Descriptions:

Liquid Science (1st-3rd)

In this class, students will learn appropriate safety precautions for experimenting with liquids, define the characteristics of liquids, and explore the physical and chemical properties of various liquids through simple and fun experiments.

Lego (1st-4th)

We will use our creativity and imagination to build Lego projects in teams. Students will have fun participating in Lego games and learn some of the history behind these amazing interlocking blocks!

Reading Rabbits (1st-3rd)

Students will learn about different authors through picture books and incorporating fun activities and crafts.

Watercolor (1st-3rd)

In this class, children will have the opportunity to explore and experiment with watercolors. Students will learn about the different watercolor techniques, such as wet-on-wet, dry brush, and layering and we will get to know famous artists. We will complete a watercolor project in each class through step by step instructions, such as landscape, still life, animals, which will allow the children to use their new skills and express their creativity.

What's Bugging You (1st-4th)

Students will have fun learning about butterflies, spiders, ants, and other bugs through literature, hands-on activities, and crafts.

Upper Elementary/Middle School Course Descriptions:

Astronomy (4th-6th)

Learn all about space, stars, planets, comets, eclipses, space travel, and beyond in this engaging class! Each week, we'll learn about a new concept through experiments and activities, as well as in-class readings from the Apologia Astronomy textbook. Students will draw or write in a journal at the end of each class to help remember what they've learned.

Collage Art (4th-6th)

In this class, we will craft collage art using a wide variety of materials such as, paint, paper, clay, stamps, cardboard, and more! This mixed media approach will combine art and imagination, the final product being as unique as the student creating it.

All LCA courses and descriptions are subject to change at the discretion of LCA staff.

LEGACY CHRISTIAN ACADEMY 2023-2024

CLASS DESCRIPTIONS-LENEXA 2

Upper Elementary/Middle School Course Descriptions:

Cooking Garden and Dinner (4th-6th)

Join us for an exciting culinary adventure in our 'Cooking Garden and Dinner' class! We will discover fresh ingredients that you would find in your garden, and learn how to transform them into delicious meals. From appetizers to salads, main course and desserts, students will gain essential skills as they learn how to create a full dinner course.

PE (4th-6th)

Class sessions will include warm ups, stretching and various games/physical activities. The student will find emphasis on being active, trying out new activities, cooperating with one another, being a good sport and having fun with their friends. This class will encourage students to pursue healthy, active lives. They will take part in health-related physical fitness and team-building activities. Students will also learn the rules and skills necessary to play a variety of activities that foster positive social interactions.

Hero Tales (4th-6th)

Superman? Spider-Man? No, not those heroes... In this class students will learn about the lives of different Christian Heroes such as Gladys Aylward, Dwight Moody and Amy Carmichael just to name a few.. We will be incorporating Geography, Bible and Character Traits while learning about these extraordinary people who heard God's call on their lives and responded.

Mona Lisa & More (4th-6th)

In this class we will learn about famous artists and their artwork. We will have fun creating our own masterpieces based on the techniques used by the artists we study.

Nature Journaling (4th-6th)

Let's learn how to explore and learn about God's world through the seasons. We will have a sketch book with all our recorded techniques and discoveries as a reference and keepsake. Be prepared to go outside if the weather is permitting.

Simple Machines (4th-6th)

What was the first use of the wheel? How did the Egyptians build the pyramids without carts? When is the best time to use a screw vs. a nail? We will ask questions like these as we explore simple machines, their history, function, use and design with books, demonstrations, and projects.

Wordsmiths (4th-6th)

This class will utilize picture books, classic literature, and games to teach grammar, spelling, and writing skills. Students will need a pen or pencil for each class.

All LCA courses and descriptions are subject to change at the discretion of LCA staff.

LEGACY CHRISTIAN ACADEMY 2023-2024

CLASS DESCRIPTIONS-LENEXA 2

Upper Elementary/Middle School Course Descriptions:

Advanced Sewing (4th-8th)

Ready to take your sewing skills to the next level? Advanced sewing will require you to have previous sewing skills either from a Legacy class or from a teacher. We will be sewing a CRAFT, complete some type of QUILTING project, make some CLOTHING and create a project to give to someone in need. Finally, we will introduce cross stitching skills that you can practice more over the summer. HOMEWORK will be required for this class occasionally. Supplies required: Sewing machine and sewing kit items which will be brought to every class.

Invention Convention (4th-8th)

Invention Convention: Learn about famous inventors and their inventions, then work on creating your own invention. The final results could be combined with the science fair/market day.

Shakespeare Shake-up (4th-8th)

Explore the world of Shakespeare through interactive activities of all kinds! We will not be reading full texts of any of his works in this introductory class, but we may act out scenes, enjoy the history and culture of the time, work on art projects, play games, learn stage fighting, and much more. Prepare to go in-depth into Shakespeare's works, and have a lot of fun along the way!

Middle School & High School Course Descriptions:

Drama (7th-9th)

Students will gain a general appreciation for acting and live performance. Students will learn simple acting techniques through drama exercises that will build their confidence, speaking skills and listening skills, improvisation and memorization. They will practice narrating and re-telling stories, and apply these principles towards in-class performances, as well as presenting during Opening session.

Earth Science LAB-**Homework Required** (8th-9th)

This laboratory-based earth science course covers the general properties of the earth's geosphere, hydrosphere, and atmosphere. Our labs will include mineral tests, rock analyses, fossil studies, density investigations, and magnetic property explorations. Students also get hands-on experience with waves, gases, wind, water purification, cloud formation, the Coriolis effect, precipitation, and acid/base interactions. Your students will complete ONLY the labs at Legacy, all other coursework will be completed at home.

NOTE to Parents: Our LABS are a Lab ONLY. A few experiments will need to be sent home. A lab report/notebook is required and will be graded weekly. Parents function as the student's primary teacher and are responsible for ensuring students complete all reading and for helping their student prepare for all tests and quizzes, which are given at home. The final grade for this course is given by the parent. Students should have a prior understanding of fractions and ratios.

Required: Jay Wile's Discovering Design with Earth Science Package.

All LCA courses and descriptions are subject to change at the discretion of LCA staff.

LEGACY CHRISTIAN ACADEMY 2023-2024

CLASS DESCRIPTIONS-LENEXA 2

Middle School & High School Course Descriptions:

IEW - American History-Homework Required** (7th-9th)**

Writing is a worthwhile endeavor! Using the IEW U.S. History-Based Writing Lessons book, students will travel back in time and interact with early events in American History through writing! We will start with the basics, as simple as rewriting a paragraph, and advance into creative and essay writing, all while learning how to write with great structure and style! Class will be an engaging and encouraging space for students to grow in their writing, no matter what skill or confidence level they begin with. Developing public speaking skills is another benefit of this course as students share their papers with their peers, a time that often becomes a favorite part of class! Students will grow in independence throughout the year as they work on writing assignments at home in between classes, so be committed to working outside class time in order to progress in skill! (Parent involvement is very helpful!) Discover how fun and rewarding writing can be, especially with peers! Purchase of the IEW U.S. History-Based Writing Lessons student book required. <https://www.christianbook.com/history-based-writing-lessons-student-only/lori-verstegen/9781623413248/pd/413248?event=CBCER1>

Acrylic Painting (7th-12th)

This painting class provides the basics of using acrylic paints and the techniques needed to create finished 2 dimensional visual art. Different acrylic mediums and styles will be introduced as well. Students will have the opportunity to paint various subjects using observational and photo-based subjects that will incorporate the techniques learned leading to mastery of perspective, shading, and graphic design principles.

LCA Media (7th-12th)

In this class students will help to create LCA's own YouTube channel. This will include creating videos for news, short films and more. Students will use movie editing programs for each video, music editing programs to create LCA's own theme music and more. Students will all take turns in front of and behind the camera in this fun class.

ASL II- **Homework Required (7th-12th)**

We will continue to practice and apply our previous learned vocabulary as well as learn new vocabulary to implement in everyday conversations. Diving deeper into classifiers, signer's perspective as well as Deaf Culture/History. Highly recommend attending a deaf event. Prerequisite: Must have completed ASL I, or have equivalent experience.

Folk/Line-dancing (7th-12th)

From Nashville to Nazareth! This class will be a combination of learning folklore, traditional Jewish dances and new modern country line dances! Take off your shoes or put on some boots and get ready to have some fun in this energetic, calorie burning class!

*** All LCA courses and descriptions are subject to change at the discretion of LCA staff.***

LEGACY CHRISTIAN ACADEMY 2023-2024

CLASS DESCRIPTIONS-LENEXA 2

High School Course Descriptions:

Chemistry LAB-Homework Required (9th - 12th)

This lab only class provides the experimental portion of a general high school chemistry course. You will learn about the matter that makes up God's creation and how it changes. Chemistry is not scary; to the contrary, it can be fun! Most of our time in class will be spent doing experiments. When time allows, lectures and video demonstrations will be given to enrich and add to your knowledge of chemistry.

Requirements: Algebra 1.

Textbook package required: Discovering Design Through Chemistry, including the Solutions and Test booklet. Safety goggles required.

NOTE to Parents: Our LABS are a Lab ONLY. Class Day lab time will consist of a short lecture. The lab report/notebook is graded at each Class Day. Parents function as the student's primary teacher and are responsible for ensuring students complete all reading and for helping their student prepare for all tests and quizzes. The final grade for this course is given by the parent.

PE (7th-12th)

Class sessions will include warm ups, stretching and various games/physical activities. This class will encourage students to pursue healthy, active lives. They will take part in health-related physical fitness and team building activities. Students will also review the rules and skills necessary to play a variety of sports.

NOTE to Parents: This course could be used in conjunction with at home fitness/health instruction to fulfill one (1) Physical Education Credit for your student's high school transcript.

Book Club Classics (7th-12th)

Classical Literature doesn't need to be intimidating! Foster your love of reading and analysis by tackling the classics in a cozy and supportive atmosphere. We will have strong content and discussion while maintaining a reasonable reading pace that will allow all students to participate. Most learning will occur through the required reading at home and guided discussion in the classroom. Be committed to completing assigned reading in order to fully benefit! We will use traditional methods of literary analysis, as well as exploring topics of virtue as we wrestle with characters' choices. Discover that classics and great books are timeless and enjoyable, from which we can learn great wisdom!

Foundations of Freedom-Homework Required (7-12th)

America stands at the crossroads of human history. Once revered and respected throughout the world, the country's influence and freedoms are in jeopardy. Join David Barton with special guests Glenn Beck, Congresswoman Michele Bachmann, constitutional expert Rick Green, and law professor Dr. Carol M. Swain as they explore the America our Founding Fathers envisioned. From the formation of American law and the judicial system to biblically-based economics, science, government, and more, discover how our Founding Fathers used the Bible as a blueprint for America's freedoms and build your faith in our nation's future with Foundations of Freedom. If you are taking the class for a Government credit, homework will be assigned: from scripture memory, attending local government meetings, volunteering as a page in Topeka, a final, and more.

All LCA courses and descriptions are subject to change at the discretion of LCA staff.

LEGACY CHRISTIAN ACADEMY 2023-2024

CLASS DESCRIPTIONS-LENEXA 2

High School Course Descriptions:

Polymer Clay Crafting (7th-12th)

In this class we will explore a variety of methods and techniques using polymer clay to craft jewelry, ornaments, and gifts. Students will learn about the tools, color blending, and the process for creating and finishing projects. We will expand into techniques such as adding texture, creating florals, transferring printed images, and using paints & metallic foils. To note: A parent raised a concern about the use of polymer clay - it is a plastic - specifically PVC. There are numerous articles debating the woes of PVC. Polymer clay is widely accepted as being a safe material to craft with and is classified as a toy in the manufacturing industry. If you prefer to avoid PVC plastic then this may not be the class for your student.

Chess/Lego 7th-12th)

This class will focus on chess for the first semester, and lego for the second semester.

Chess offers an amazing opportunity to further develop abstract concepts of planning, analysis and strategy all while building self-confidence, developing self-learning tools and learning how to evaluate their own decision making processes. Students who learn chess will sharpen their analytical and observation skills which will be very useful in many aspects of their life. It improves the ability to concentrate and teaches the value of good sportsmanship. Chess also teaches the importance of behavior management: making good choices and considering all possibilities. Chess is fun and educational!

Face off against your classmates in Lego building competitions! Each class will feature a different challenge that will allow students to showcase their creativity and improve their Lego skills. Challenge examples consist of the strongest bridge, tallest tower, fastest car, etc!

Nutrition 101 (9th-12th)

The study of nutrition is more than just a look into food and its nutrients. It is an in-depth look at how we eat, what we eat, how the body works, and how these foods affect the body. We will discover how the body systems are affected by the food - good or bad - we eat. Research, recipes, and projects will help bring these concepts together. Students will either need to purchase the book or purchase the copyright to receive the handouts. www.growinghealthyhomes.com

Oil Painting

Establishing fundamentals and exploring techniques in the medium of oil paint. (pre-requisite of a drawing or painting class suggested and helpful, but not required)

Self Defense & Karate

Increase your fitness level and your confidence by learning and practicing the basics of self-defense and Karate.

Speak Easy

This class will ease them into public speaking with non-threatening, familiar, low-preparation-energy experiences and build up to speech writing. We will also throw in practical, use-it-in-life material like interview skills and Bible lesson presentations.

Students must bring 3 ring binder to class.

All LCA courses and descriptions are subject to change at the discretion of LCA staff.