LAKE NORMAN
CHRISTIAN SCHOOL

MIDDLE & HIGH SCHOOL CURRICULUM OVERVIEW

2026/2027

PORTRAIT OF A GRADUATE

Lake Norman Christian School is committed to our mission to "**Provide a College-Preparatory Education in a safe and nurturing environment grounded in the Christian Faith."** In keeping with that mission, we seek to lead our students to personally own their faith and live out a biblical worldview. The desire of the administration and staff of LKNC is that graduates will reflect the scripture of Luke 2:52. This scripture describes that Jesus grew in **wisdom, stature, favor with God, and favor with man.** We seek to follow this model in nurturing and educating students.

From this approach, we prayerfully commit to leading our graduates to live out the LKNC vision of "**External Citizenship in the Kingdom of God and Unselfish Service to Humanity"** as they develop:

Leadership which is reflective of the servant and transformation leadership Christ exemplified.

Integrity reflective of the Bible and a testimony to faith and character.

Ownership of Faith and the responsibility of a Disciple of Christ with a Biblical Worldview.

Noble virtue and character in conduct.

SPIRITUAL FORMATION

LKNC aligns and supports our Mission, Vision, and Motto to teach truth, transform lives, and serve others. This is accomplished as LKNC graduates are equipped with a biblical worldview based upon established spiritual disciplines, sound academic thinking, and appropriate skill development. Articulation of a biblical worldview solidifies the truth; therefore, an immersion of speech and communication arts will be woven into the curriculum. The biblical worldview at LKNC will be based on the principles and resources of:

- An intellectual defense for the truth.
- Biblically-minded administrators, faculty, and staff.
- Applications and implications of truth.
- Biblical saturation in every discipline, classroom, extra-curricular, and school activity.
- Chapel programs with experts in the field of evangelism, apologetics, biblical worldview, and discipleship.
- Expository and persuasive speeches presented in Bible classes which are developmentally appropriate and measured according to a clearly defined rubric.
- Service opportunities where students apply the principles of truth through practical service and evangelism.

6TH GRADE CORE COURSE DESCRIPTIONS

Language Arts

Students will learn to appreciate God's precious gift of language through literature, vocabulary, grammar, and composition. Students will read and respond to a variety of texts through the lens of a biblical worldview. Students will be exposed to multiple genres and writing styles in order to facilitate a high level of critical thinking. Students will be expected to both understand the message an author seeks to convey and to interact with texts on an inferential level.

Resources: *Literature- Pearl:* Mosdos Press; *Novel study; IXL*

Math

Students will gain a deeper knowledge of God as they explore the mathematical patterns in His creation. Students will explore and master adding, subtracting, multiplying, and dividing rational and real numbers. Students will utilize a variety of tools and strategies to solve problems involving ratios, proportions, geometry, integers, and solving basic algebraic equations. Students will collect, organize, and analyze data.

Resources: *Math 6:* BJU Press

Science

Students will deepen their understanding and love for our Creator and His creation while engaging in active and meaningful learning experiences working within the areas of Earth science. Through hands-on activities and investigations, children develop increasing sophistication in their scientific thinking that builds from year to year. Students are taught to evaluate scientific learning through God's word.

Resources: *Exploring Science:* BJU Press

Social Studies

Students will survey ancient civilizations from the beginning of creation, and the geographic and cultural features of people in the various regions and countries of the world. The varied elements of history and geography are taught from a strong biblical worldview. Students will further learn how physical geography affects the political and economic aspects of countries and the way of life of their people. Students should develop an appreciation for being stewards of the resources God has provided along with an understanding of the responsibilities of the mandate God has given humans to exercise dominion over creation. As well, students should develop a biblical response to the wonderful diversity of people groups as seen across the globe.

Resources: *Heritage Studies: Ancient Civilizations*, BJU Press

Bible

Students will engage in an apologetics and worldview curriculum program, which is centered around the application of biblical truth in the midst of a post-Christian culture. The worldview-centered standards for the Bible prepare students to defend the truth of Christianity and live out a Biblical worldview.

Resources: *Walking in Truth; Christianity in Action*, Summit Ministries

7TH GRADE CORE COURSE DESCRIPTIONS

Language Arts

Students will gain skills in literary analysis, critical thinking, grammar, speech, writing, and active listening. This course strives to develop in each student an appreciation for these elements of literature and language and relate them to real life. Above all, however, students will apply a biblical worldview to every text and task, while challenging themselves both academically and spiritually.

Resources: *Literature- Jade:* Mosdos Press; *Novel study; IXL*

Math

Math 7 is a transitional year of math where all elementary mathematical concepts are reviewed for mastery and foundation. Abstract algebraic concepts are introduced so students may have a solid foundation of integers, equations and other algebraic concepts.

Resources: *Fundamentals of Math:* BJU Press; IXL

Science

In this course, students will grow their understanding of our God as the creative and detailed Creator. They will study His creation and see that He is a God of order and that His power sustains all living and nonliving things. They will see that every piece of His creation was designed for a purpose and that different components work together as parts of a perfectly designed system. Finally, they will learn principles of how to protect and be good stewards of God's creation.

Resources: *Life Science:* BJU Press

Social Studies

Students will survey the history progressions of civilizations in a chronological journey around the world studying the ebb and flow of empires, cultures, Christianity, and world religions. It concludes with an examination of the trends of the emerging 21st century.

Resources: Heritage Studies- *World Studies*: BJU Press

Bible

Students will engage in an apologetics and worldview curriculum program, which is centered around the application of biblical truth in the midst of a post-Christian culture. The worldview-centered standards for the Bible prepare students to defend the truth of Christianity and live out a Biblical worldview.

Resources: *Walking in Truth; Christianity in Action*: Summit Ministries

8TH GRADE CORE COURSE DESCRIPTIONS

Language Arts

Students will be exposed to multiple genres and writing styles to facilitate a high level of critical thinking. Students will be expected both to understand the message an author seeks to convey and to interact with texts on an inferential level. As writers, students will work toward mastering the skill of writing thorough, yet concise paragraphs, and later expand these paragraphs into full essays, even constructing an MLA research paper. Students will also continue to refine their skills in spelling, vocabulary, and grammar through a cohesive online vocabulary and grammar program.

Resources: *Literature- Gold:* Mosdos Press; *Novel study; IXL*

Math 8

The course will prepare students for success in algebra and other secondary mathematics courses, providing students with a basic foundation in algebraic operations and functions, rational numbers, integers, equations with one variable, and inequalities.

Resources: *Pre-Algebra:* BJU Press

Science

This course is designed to give students an understanding of God's glory and purposes as we explore together His handiwork through varying aspects of His Creation. The authors provide even, well-integrated coverage of physics and chemistry. The language, as well as the course, emphasizes the problem-solving methods of science, and provides an opportunity for students to practice using these methods in a variety of laboratory experiences, activities, and demonstrations.

Resources: *Physical Science*: BJU Press

Social Studies

Students will begin an exploration of the history and heritage of the United States of America from a Biblical perspective. Students will trace the events and people who formed this nation from the beginning of our country to modern U.S. History. Students will also be equipped to examine the successes and failures of our more recent past, and to apply these lessons from the later years of our nation as they build their futures as Godly individuals and citizens.

Resources: *The American Republic*: BJU Press

Bible

Students will engage in an apologetics and worldview curriculum program, which is centered around the application of biblical truth in the midst of a post-Christian culture. The worldview-centered standards for the Bible prepare students to defend the truth of Christianity and live out a Biblical worldview.

Resources: *Walking in Truth; Christianity in Action*, Summit Ministries

MIDDLE SCHOOL – ENRICHMENTS

Art

LKNC Visual Art Program is a Christ-centered, studio-based program that develops artistic skill, creativity, appreciation of beauty, and stewardship of God-given talents. The curriculum aligns with both the North Carolina Visual Arts Standards while intentionally integrating a biblical worldview throughout instruction. Curriculum Philosophy is centered on the Theme: *Created to Create* grounded in the Biblical Foundation of God is the ultimate Creator (Genesis 1); Every person is created in God's image and has the capacity for creativity (Genesis 1:27); Art is a way to worship, communicate truth, and serve others; Students learn to pursue excellence, beauty, and integrity in their work (Colossians 3:23).

Physical Fitness

Students will not only enjoy the break in their day filled with physical activity, but will also learn why certain physical exercises, stretches, and games benefit their overall health. Proper form and equipment safety will hold utmost importance at the introduction of every new activity. Most children go through more mental, emotional, and physical changes during middle school than during any other time of their lives. This class will help lead the way with a Biblical worldview on how to deal with these changes in a positive way.

Music/Drama

This class is designed to encourage middle school students to explore their God-given talents in performing arts. The mission and purpose will be to equip students to use their talents to glorify God in the classroom and beyond. Students will also be introduced to the basic concepts and history of theatre arts. Students will use various drama techniques to build confidence in their creative talents, cultivate imagination, and develop characterization through role-play.

STEM

LKNC Middle School STEM class engages students in hands-on, project-based learning that integrates science, technology, engineering, and mathematics. Students use creativity, collaboration, critical thinking, and the engineering design process to solve real-world problems while developing responsible stewardship and craftsmanship from a biblical worldview.

Digital Citizenship

This course is to help students become thoughtful and responsible digital citizens who understand what they post, create, share, and say online matters. Throughout this course, we will use character traits and Scripture to guide our choices and ask an important question: "Does what I am creating reflect who I am and who I am called to be in Christ?"

HIGH SCHOOL COURSES & GRADUATION REQUIREMENTS

Grade Nine - 6 credits
English 9- Themes in Literature
Spiritual Formation 101
World History
Environmental Science or Biology
Algebra 1 or Geometry
PE/Health (½)
Electives (½)

Grade Ten - 6 credits
English 10- World Literature
Biology or Earth & Environmental
Geometry or Algebra II
Spiritual Formation 201
American History
PE/Health (½)
Electives (½)

Grade Eleven - 6 credits
English 11- American Literature
Spiritual Formation 301
Civics/Gov
Chemistry, Physical Science, or Bio II
Algebra II or Pre-Cal
Electives

Grade Twelve - 6 credits
English 12- British Literature or English 12 AP Lit
Spiritual Formation 401
Economics & Personal Finance
Upper Level Math
Electives

Graduation Requirements

Courses	Units
English	4
Math	4
Social Studies	4
Science	3
Spiritual Formation	4
Health/Physical Education	1
Electives*	4
Total Unit Requirements	***24***

Explanation of Graduation Requirements

English: One unit required each year that includes American Literature and British Literature.
Math: One unit required each year that includes Algebra I.
Social Studies: The required units must include World History, American History, Civics, Econ/Personal Finance.
Science: Three units are required and must include Environmental Science, Biology and a choice between Physical Science and Chemistry
Spiritual Formation: One unit is required for each year the student is enrolled at LKNC
Fine Arts/Technology: One unit is required in either Fine Arts or Technology.
***Electives:** LKNC elective course descriptions can be found in the Curriculum Overview on the LKNC website.

COURSE DESCRIPTIONS- HISTORY

American History

This course provides students an opportunity to look in depth at exploration, colonization, conflicts, and ideologies that shaped the nation in which we live. Along with the historical context and events covered, students will be challenged to develop a biblical worldview by studying beliefs and practices throughout America's past through modern-day current events.

Resources: *Heritage Studies: United States History* (BJU Press).

Civics

This course covers the historical and Christian foundations of American government, the structure and function of federal and state government, the nature of the American political system, and the rights and responsibilities of American citizens. Students will examine and evaluate contemporary national and international issues and events in light of the Constitution and democratic principles.

Resources: *Civics (BJU Press).*

World History

This course covers topics of study including ancient Mesopotamia, Greece and Rome; Islamic, Asian, and African civilizations; medieval Europe, the Renaissance, the Reformation and the modern European world. Also included is an overview of the 20th century's significant events.

Resources: *Heritage Studies: World History* 5th edition 2019 (BJU Press)

COURSE DESCRIPTIONS- LITERATURE

English 9 – Themes in Literature

Students will improve skills in literary analysis, criticism, and composition. Students will be exposed to a variety of texts from American and world literature in order to gain skills in analyzing, comparing, and examining fundamental literary concepts and themes. Students will prepare for higher educational opportunities through an introduction to the analysis of complex texts, an examination of major themes and motives of authors, and a continuous emphasis on developing skills in vocabulary and grammar.

Resources: *BJU press*

English 10 – World Literature

Students will be exposed to an array of literature, extending from the ancient periods to the modern era. Students will examine the works of authors from around the globe in the context of culture, language, and common or unique social themes. Students will develop critical thinking skills through the analysis of literature, the examination of cultural influence on significant texts, the comprehension and application of research materials, and the connection of concepts, styles, and values from different places and eras. We will maintain a continuous emphasis on developing skills in research, composition, oral communication, vocabulary, and grammar.

Resources: BJU Press

English 11 – American Literature

Students will study American literature through character analysis and the examination of plot, theme, and point of view. Students will articulate comprehension through writing, oral communication, and the Socratic method. Students will expand their understanding of biblical worldview through the exploration and analysis of the Christian founding of America. We will maintain a continuous emphasis on developing skills in research, vocabulary, and grammar.

Resources: *BJU Press*

COURSE DESCRIPTIONS- MATHEMATICS

Algebra I

The course is designed with developmentally appropriate rigor in a scaffolding instructional program for students to explore and develop a comprehensive understanding of Algebra 1. The course supports a blended learning model with personal instruction coupled with virtual tools. Course content includes algebraic expressions, linear equations, systems of equations, exponential functions, statistics, tools of geometry, angles, and geometric figures.

Resources: Algebra I, BJU Press; IXL

Geometry

The course is designed with developmentally appropriate rigor in a scaffolding instructional program for students to explore and develop a comprehensive understanding of algebra and geometry. The course supports a blended learning model with personal instruction coupled with virtual tools. Course content includes relations, functions, equations, inequalities, rational & irrational exponents, polynomials, probability, similarity, and components of the line, circle, quadrilateral & triangle including proofs and theorems related.

Resources: Geometry, BJU Press; IXL

Algebra II

The course includes a review and extension of many topics of Algebra I. It also includes complex numbers, quadratic equations, functions, logarithms, graphing quadratics, rational expressions, and linear equations. The honors course will introduce trigonometry, probability, statistics, and conics.

Resources: Algebra II, BJU Press; IXL

Pre-Calculus Honors

The course includes a thorough graphing calculator-based treatment of all types of functions (polynomial, rational, transcendental, trigonometric, logarithmic, and exponential) as well as matrices, conic sections, sequences and series, binomial expansion, and ACT/SAT/NCEMPT prep. An introduction to Calculus topics including the difference quotient, limits, and basic derivatives is also included.

Resources: Pre-Cal, BJU Press; IXL

COURSE DESCRIPTIONS- SCIENCE

Biology

Touching on such areas as botany, zoology, cell biology and genetics, Biology class seeks to strengthen the faith of the student through the recognition of God in the creation of all life and to equip them to critically examine the various interpretations of scientific observation through a biblical lens. A number of hands-on labs are included throughout the year.

Resources: Apologia

Biology II

This course is a close, detailed look at the human body. We start with the basics: anatomical position, directional terms, the vocabulary you need before anything else makes sense. From there we move into the skeletal system, covering both the axial skeleton (skull, vertebral column, thoracic cage) and the appendicular skeleton (limbs, chest, pelvis, hands, and feet).

After that, we work through the body system by system: skin, nervous, cardiovascular, respiratory, digestive, reproductive, urinary, lymphatic, and endocrine. Each unit covers what the system is made of and what it actually does.

Along the way, students also build real skills in reading and interpreting data, and in communicating scientific ideas clearly — skills that carry over well past this class. But underneath all of it is a bigger goal: helping students see science itself through a biblical worldview, and recognizing the study of the human body for what it really is — a chance to know the Creator better through the work of His hands.

Resources: Apologia

COURSE DESCRIPTIONS - SPIRITUAL FORMATION

- The 9th grade Bible classes experience a survey of the Bible including the Old Testament history and prophecy, as well as the gospels and epistles of the New Testament. An immersion of apologetics and worldview instruction is woven throughout the lectures and discussions.

- The 10th-grade Bible classes experience a survey of Christian apologetics through theological and intellectual curriculum objectives. This course provides a foundational understanding of the Christian faith to build and develop a biblical worldview. ***Understanding the Faith*** from Summit Ministries will be used as the primary tool for this course.

- The 11th-grade Bible classes experience an in-depth study of worldviews through theological and intellectual curriculum objectives. This course provides a foundational understanding of identifying and counter opposing worldviews in defense and articulating a biblical worldview. ***Understanding the Times*** from Summit Ministries will be used as the primary tool for this course.

- The 12th grade Bible classes experience an outline of the key social issues of today in an effort to positively share culture. This course uses sound theological objectives to help students engage the culture with a biblical worldview. ***Understanding the Culture*** from Summit Ministries will be used as the primary tool for this course.

COURSE DESCRIPTIONS- ELECTIVES

Art I: This course consists of a broad view of several different art mediums along with some art history. Some of the mediums covered will be both acrylic and watercolor painting, pointillism, oil pastel, chalk, scratch art, clay, collage, sharpie, colored pencil, and charcoal. Year-long elective. One class for 10th grade, one class for 11 & 12.

Art II: This course continues with the basics learned in Art I. It is designed for those with a desire to learn more detail, and works towards creating a creative portfolio. Semester course. Available for grades 11 & 12 only.

Choir Music: This course is designed for students to apply musical skills as they continue to create and experience music as a musical ensemble. Semester course.

Physical Education: This course helps the student understand the importance of taking care of the physical body that God has given us. Students are required to participate in cardiovascular activity and weightlifting activity every day that they are in class. Guys only. Semester or year-long course.

Speech and Communications: Speech and Communication: This course is designed to develop effective communication skills through the study and practice of a variety of speech formats and presentation styles. Students will have opportunities to prepare and deliver both informal and formal speeches, including informative, persuasive, demonstrative, and impromptu presentations. Through guided instruction, practical application, and constructive feedback, students will refine their ability to communicate clearly, confidently, and effectively in academic, professional, and everyday settings.

Study Skills: Study Skills: This high school elective is designed to equip students with practical strategies to strengthen executive functioning skills and promote academic success. Through guided instruction, hands-on activities, and individualized application, students will build self-awareness, personal responsibility, and the skills necessary to become confident, organized, and independent learners prepared for the demands of higher education and beyond.

Theater Arts I (Drama): An introductory course covering the basic foundations of theater, improvisation, comedy, tragedy, theater history, scene work and more. Basic script writing and directing is also included. Theater Arts is available in more advanced courses as well (II, III and Advanced). Semester course.

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