## Roxboro Christian Academy

## Middle School: 7th-8th Grade

## 7th/8th Grade Bible:

## Old Testament Survey

This Old Testament course involves looking at the origin and development of Messianic hope in the redemption of mankind. Key concepts such as "covenant", "atonement", "redemption" and more are explained and traced through the Old Testament accounts. This course surveys each of the 46 books of the Old Testament, identifying key components and discussing primary passages in the individual books. Bible memorization is also required throughout the year. Additionally, students are taught how to study the Bible using observation, interpretation and application skills. Students also engage in teacher-led discussions on applying God's principles.

Curriculum: Bible (NKJV or ESV encouraged)
Homework: Minimal. Journal assignments, personal Bible study, Bible memorization and usual study for tests and quizzes will be required.

## New Testament Survey

This New Testament course focuses on the life and ministry of Jesus. Special emphasis is placed on the individual's need for a saving relationship through trusting Jesus as Savior. Additionally, overviews of each of the remaining books of the New Testament are provided with time spent on Pauline epistles as well as general letters and Revelation. Important theological concepts are taught as key passages are studied. Bible memorization is also included, as well as continued training on how to study the Bible individually. It is our aim to demonstrate the greatness of Jesus and how He is the fulfillment of all the Scriptures.

Curriculum: Bible (NKJV or ESV encouraged)
Homework: Minimal. Journal assignments, personal Bible study, Bible memorization and usual study for tests and quizzes will be required.

## 7th/8th History:

## American History:

This American History course begins with the founding of the United States in 1783. Students explore key events and see how God has worked through American history, including the writing of the Constitution, the expansion of the United States, the Civil War, America's role in the World Wars, the Cold War, and more recent events. Students also memorize the United States Presidents, learn to name and identify the states and capitals, and engage with primary sources, such as the Gettysburg Address.

Curriculum: A Beka, America, Land I Love and supplementary materials Homework: Some projects throughout the year, section and chapter review questions

## World History:

This course begins with a unit on ancient civilizations, including Egypt, Greece, and Rome. Stories explore these ancient cultures through hands-on activities in addition to reading the text. Other units include topics such as the early church and founding of the Roman Catholic church, the Middle Ages, the Age of Industry, the World Wars, and the Cold War. Students trace the rise of humanist ideas and discover how turning from the true God has affected man's history through the ages.

Curriculum: A Beka, History of the World
Homework: Some projects throughout the year, section and chapter review questions

## 7th/8th Grade ELA:

Middle School English Language Arts covers a variety of subject areas, including grammar, vocabulary, literature, and writing. In grammar, students further develop their skills in using the basic parts of speech, as well as proper conventions of mechanics. Vocabulary focuses on using words in context. Students learn not only the meaning of words but how to properly use them in writing and speaking. Literature covers a variety of topics, such as plot structure, figurative language, theme, characterization, and conflict. Students explore these topics through poetry, short stories, and novels that align with the year's history curriculum. In writing, students will develop basic writing skills, such as writing a five-paragraph essay, developing a thesis and topic sentences, editing, revising, and completing a research paper.

Curriculum: A Beka, Grammar and various novels pertaining to our unit study. Homework: Reading and/or writing, depending on the unit. 30 min. Daily. Projects are also assigned throughout the course of study.

## 7th Grade Math:

The Math 7 curriculum provides new and review material of a variety of arithmetic including whole numbers and patterns, measures, factoring, fractions, decimals, ratios, rates, proportions, percentages, collecting and displaying data, geometry, algebra, with emphasis on problem solving. We aim to teach with a variety of methods that will help challenge strong math students and encourage those who struggle with this coursework. A variety of hands-on activities are included to help students understand concepts. We want students to understand that math can be fun!

Curriculum: McDougal Littell Middle School Course 2
Homework: Time is often provided in class to complete homework assignments; however, students may require 20-30 minutes a night to finish assigned problems that will reinforce concepts learned.

## 8th Grade Math: Pre-Algebra:

Pre-Algebra is designed to strengthen students' understanding of rational numbers by reviewing integers, fractions, decimals, and percents learned from previous grades and to build connections to more abstract work with variables as applied in Algebra and Geometry. Students will develop new skills solving multi-step equations and inequalities and graphing linear equations. Students will further learn the Pythagorean Theorem, as
well as how to represent relationships of patterns and functions through the use of tables, graphs, and rules. Problem-solving skills continue at this level with real life context and applications. Students completing this course should continue to Algebra I.

## Curriculum: McDougal-Littell

Homework: Daily. May require 30-45 minutes a night to complete assigned problems that reinforce concepts learned.

## Life Science:

Middle school students will be introduced to the diversity of life found on our planet. The course includes an overview of scientific principles and procedures and leads students toward a clearer understanding of cells and heredity, human body systems, the animal kingdoms, and plant biology. All these concepts are discussed in a quest to understand the life that God has created.

## Curriculum: Life Science (BJU Press) 4th Edition

Homework: Minimal. Section reviews, application worksheets and usual study for tests and quizzes will be required.

## Earth Science:

Earth Science focuses on the study of the planet Earth and its place and relation to the rest of the universe. Students will learn a number of fundamental concepts in geology, oceanography, meteorology, and astronomy. Specific topics include plate tectonics, weathering and soil, structure and composition of the atmosphere, human impact on resources, as well as the solar system. Throughout the course, students will be guided by biblical and scientific principles, ultimately coming to a better understanding of their Creator and His creation.

## Curriculum: Earth Science (BJU Press) 4th Edition

Homework: Minimal. Section reviews, application worksheets and usual study for tests and quizzes will be required.

## 7th/8th Electives:

## Community Service

As part of our on-going mission to reinforce the importance of loving the Lord our God with our heart, soul, mind and strength and to love our neighbor as ourselves (Matthew 22 ), this elective provides practical opportunities for middle and high school students to serve others. Visiting nursing homes, making cards for first responders, supporting our local ministries (Life Choices, Cry Freedom Ministries, My Life Matters and more), cleaning Uptown Roxboro, providing activity/reading time for our elementary students, are just some of the ways we seek to serve our community. Additionally, time is spent praying for these different ministries in an effort to demonstrate to students the myriad of ways we serve others. It is our hope that students will use this elective as a "jumping off" point for volunteering at various places on their own and be a contributing member of their community.

Curriculum: None

Homework: None, other than to collect donation items from time-to-time.

## Study Tools:

In Middle School Study Tools, students learn a variety of skills that will help them be successful students in middle school and beyond. Skills such as typing, time management, organization, note-taking, and studying are essential to academic success. Students are also given the opportunity to discover strategies that work best for them and receive support in areas they struggle throughout the year. Students will learn that developing these skills help them to work more efficiently and diligently as they strive to bring glory to God in all they do.

## Curriculum: Teacher-created

Homework: Minimal to no homework, as most assignments are completed in class.

## Other Electives: PE and Chapel

Students participate in chapel services led by partnering ministry, My Life Matters’, middle and high school leaders. This is a wonderful opportunity to be further challenged by God's Word and to develop fun, faith-based relationships with one another. P.E. is taught by our campus coach and is centered around helping students understand the importance of being active and physically fit...to the glory of God!

## High School: 9th-12th Grade

High school is a transformative experience - one where students begin as curious pre-teens and graduate as confident young adults. RCA partners with parents and their churches to help these young men and women navigate these exciting years as they begin to think critically about the world around them and consider the place God has for them in it.
What makes us different? Our program is designed for families who value challenging academics regardless if their child is college or career-bound. The mission or our high school program remains the same as our elementary and middle school- to provide them with an excellent education that reinforces a Biblical worldview, to equip them to be growing disciples of Jesus and, as such, contributing individuals in their community, and to exalt Jesus in all that they do. We strive to disciple them intentionally in and outside of the classroom, recognizing that this stage in their life is one when their faith is challenged and when questions abound. We want to encourage them to seek Christ and His Word as they answer these questions and consider God's plan for them. As we like to say at RCA, "we are small, but special!" While we embrace whatever growth God gives us, we see the beauty in the small classroom sizes as this gives us the opportunity to better fulfill our mission in discipleship as we learn. This is, in part, what makes us distinct from other programs. Our aim is for transformation, not just transmission of information. Guidance counseling for students begins their freshman year, as we begin conversations with students about their interests and talents and pray with them about God's will for them both "in the moment" and in the future.

Graduation Requirements - RCA has two graduation tracks for high school:

## College Preparatory:

Bible
ELA
Math
Science
Social Studies
Foreign Lang
PE/Health
Computer
Electives

4 credits
4 credits
4 credits
4 credits
4 credits
2 credits
1 credit
1 credit
2 credits

TOTAL: 26 credits

Career:

| Bible | 4 credits |
| :--- | :--- |
| ELA | 4 credits |
| Math | 3 credits |
| Science | 3 credits |
| Social Studies | 3 credits |
| PE/Health | 1 credit |
| Computer | 1 credit |
| Electives | 4 credits |

TOTAL:

4 credits
4 credits
3 credits
3 credits
3 credits
1 credit
1 credit
4 credits

23 credits

## Dual Enrollment

Roxboro Christian Academy participates in the dual enrollment program at the fully accredited Piedmont Community College, located just a few miles from our campus. The CCP (Career and College Promise) program at PCC allows qualified high-school aged students in NC to pursue college-level coursework that will not only meet the requirement for high school, but also meet college requirements and/or help them to get a jumpstart on their career training. These courses are offered for free as long as the student is enrolled and in good academic standing at RCA. This program is offered only to rising Juniors and Seniors. A full list of possible tracks and courses of study are available from our Guidance Counselor. (*During our 2023-4 school year, all rising Juniors and Seniors will take their Science and ELA courses at PCC. Options for attending these classes on-line from our campus are available, as well as attending in person on the campus located a few miles from RCA.)

## College Transfer:

College transfer pathways provide tuition-free course credits toward the AA, AS, ADN that will transfer seamlessly to any UNC System or participating private college or university.

## Career and Technical Education:

Career and Technical Education pathways provide tuition-free course credits toward a certificate, diploma, or state or industry recognized workforce credential.

# **The following course descriptions are those which we offer in-person, on campus at this time. ** 


#### Abstract

Algebra I: This course is designed to take the student beyond the basic mathematics skills previously learned and introduce them to topics that explore higher mathematical principles and skills. The student will solve problems that use both real numbers and variables. An emphasis will be placed


on solving equations, including linear, quadratic, inequalities, multistep, and variations. Factoring and graphing will be used to solve a variety of equations and systems of equations. Additionally, skills related to exponents, statistics, and probability will be explored and related to practical application. Students will need a graphing calculator for this course.

Curriculum: McDougal-Littell<br>Homework: Daily. May require 30-45 minutes a night to complete assigned problems that reinforce concepts learned.


#### Abstract

Algebra II: Algebra II is a math course that builds on the material covered in Algebra I with more detail and added subject matter. The student will expand his/her knowledge of functions, including exponential, radical, and logarithmic varieties. Beyond the basics of Algebra I, this course helps develop skills related to conic sections (properties and equations), linear systems in 2- and 3dimensional space, matrices and complex numbers, and trigonometric functions, graphs and identities.


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Curriculum: McDougal-Littell
Homework: Daily. May require 30-45 minutes a night to complete assigned problems that reinforce concepts learned.
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## Geometry:

Geometry combines the skills of algebraic thinking with the abstract concepts of plane geometry to give the student a strong foundation in mathematical logical thinking and the skills needed to develop sequential proofs. The student will become more familiar with constructions, the measurement of angles, and relationships such as similarity and congruence. Additionally, attention is given to properties and principles of polygons, the Pythagorean theorem, the exploration and practice of inductive and deductive reasoning, as well as a more detailed understanding of trigonometric ratios. Algebra 1 is a prerequisite. Students will also need a graphing calculator for this course.

> Curriculum: McDougal-Littell Homework: Daily. May require 30-45 minutes a night to complete assigned problems that reinforce concepts learned.

## Elements of Literature in World Literature (9th):

Students will build upon their knowledge of grammar from Middle School and see how understanding the various parts of speech and their function in a sentence enhances their ability to rightly understand literature, with particular emphasis on the literature of the Bible. An evaluation of world literature develops analytical skills necessary for literary analysis, as we also study the elements of literature: theme, allusion, symbol, irony. Classic works of literature such as Jane Eyre, The Voyage of the Dawn Treader, Animal Farm and a Shakespeare classic are explored. By being exposed to these great works of literature and studying them in depth, students will make connections between universal themes and how to understand these from a
biblical perspective. A research paper is also required using appropriate style, format and documentation necessary for analyzing an author from world literature.

Curriculum: Abeka, Grammar and Composition Work Text III; Elements of Literature. Homework: Depending on the unit, students will be required to read and write responses (essays, journal entries, etc.); bi-weekly spelling and vocabulary quizzes

## Fundamentals of English (10th grade):

Fundamentals of English encompasses literature, vocabulary, and specific emphasis on learning and applying writing skills. Students are challenged to read short stories, nonfiction, poems, and novels. Typically, literature such as "Julius Caesar", To Kill a Mockingbird and other classics are examined in detail as we improve analysis skills, as well as the ability to critically evaluate literature from a biblical worldview. Additionally, students experience formal and informal writing assignments and are challenged to analyze and report on complex issues. Focus is placed on practicing MLA format, writing thesis and topic sentences, and developing paragraphs with textual evidence. Creative writing is also emphasized with students contributing their own poems and short stories.

Curriculum: Fundamentals of Literature (Abeka); classic novels Homework: Depending on the unit, students will be required to read and write responses (essays, journal entries, etc.); bi-weekly spelling and vocabulary quizzes

## World Geography:

Students study Earth's human geography, beginning with the use of maps and other geographic representations and learning about every nation's location and capital city. As each continent is studied, students are challenged to consider topics of population and migration geography, as well as issues related to economic, cultural, political, and urban geography. Hands-on activities are encouraged throughout the course, including preparing and tasting food from around the world as well as interacting with international representatives from some nations we will study. Students will be challenged to consider the beauty of God's creation with emphasis on the importance of taking the Gospel to all peoples, tribes, and nations. Interactions with missionaries serving in many locations around the world will also be facilitated.

## Curriculum: World Geography In Christian Perspective (Abeka)

Homework: Daily assignments will be given ( 30 min , approx.) with reading and comprehension questions, as well as memorization on capital cities around the world as well as locations of the countries of the world. Projects will also require some time throughout the course.

## Spanish 1 and 2:

Spanish I and II students will begin to communicate in Spanish and be introduced to many cultural elements of the Spanish-speaking world. In addition to learning traditional strategies such as vocabulary memorization and verb conjugation, students will also be challenged to grow in their listening and observation skills. We will use many methods that mimic first language acquisition: songs, stories, games, and lots of repetition! Bible passages containing vocabulary
we have studied will be read. In order to gain an appreciation of our cultural similarities and differences, we will also experience authentic Hispanic music, dance, history, literature, celebrations, and cuisine.

## Community Service:

As part of our on-going mission to reinforce the importance of loving the Lord our God with our heart, soul, mind and strength and to love our neighbor as ourselves (Matthew 22) and not to love with words and speech alone but with actions (1 John 3:18), this elective provides practical opportunities for middle and high school students to serve others. Visiting nursing homes, making cards for first responders, supporting our local ministries (Life Choices, Cry Freedom Ministries, My Life Matters and more), cleaning Uptown Roxboro, providing activity/reading time for our elementary students, are just some of the ways we seek to serve our community. Additionally, time is spent praying for these different ministries in an effort to demonstrate to students the myriad of ways we serve others. It is our hope that students will use this elective as a "jumping off" point for volunteering at various places on their own and be a contributing member of their community.

Curriculum: None
Homework: None, other than to collect donation items from time-to-time.

## Life Skills:

The Life Skills course is designed to increase student knowledge and skills necessary for everyday living, beyond the fundamental academic disciplines. The course emphasizes goal setting, decision making and problem solving, communication, healthy lifestyles, nutrition, personal safety, citizenship and consumerism. Students will gain hands-on experience in skills such as cooking, fire safety, basic car repairs (changing a tire, charging a battery), budgeting, opening financial accounts, typing, home repair, interviewing, first aid and more. While a high school staff person will supervise these sessions, the instruction will be provided by individuals in our community who possess this skill-based knowledge.

## Personal Finance:

Students will design personal and household budgets utilizing checking and saving accounts, gain knowledge in finance, debt and credit management, and evaluate and understand insurance and taxes. This course will provide a foundational understanding for making informed personal financial decisions that reflect a biblical understanding of how to be good stewards of all that God has entrusted to us. Much of the work required in this course is project based.

## Other Electives: PE and Chapel

Students participate in chapel services led by partnering ministry, My Life Matters', middle and high school leaders. This is a wonderful opportunity to be further challenged by God's Word and to develop fun, faith-based relationships with one another. P.E. is taught by our campus coach and is centered around helping students understand the importance of being active and physically fit. . .to the glory of God!

