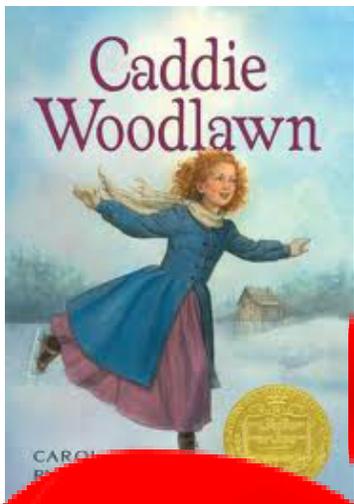


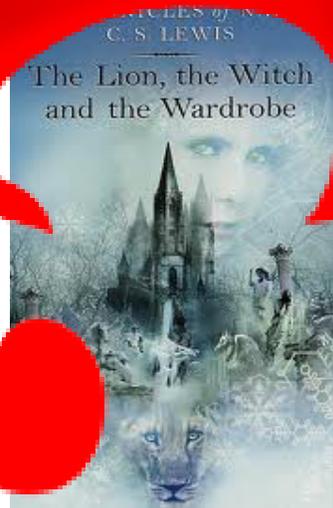
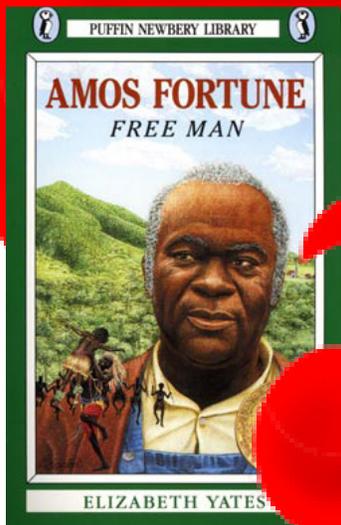
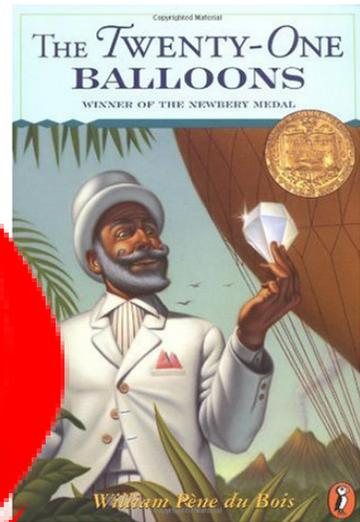
fifth grade
GENTLENESS

central's Academic Content Objectives

Gentleness Resolved



Gentleness Reasoned



Gentleness Reformed

Gentleness Reborn



gentleness fruit stand First Quarter Curriculum Map

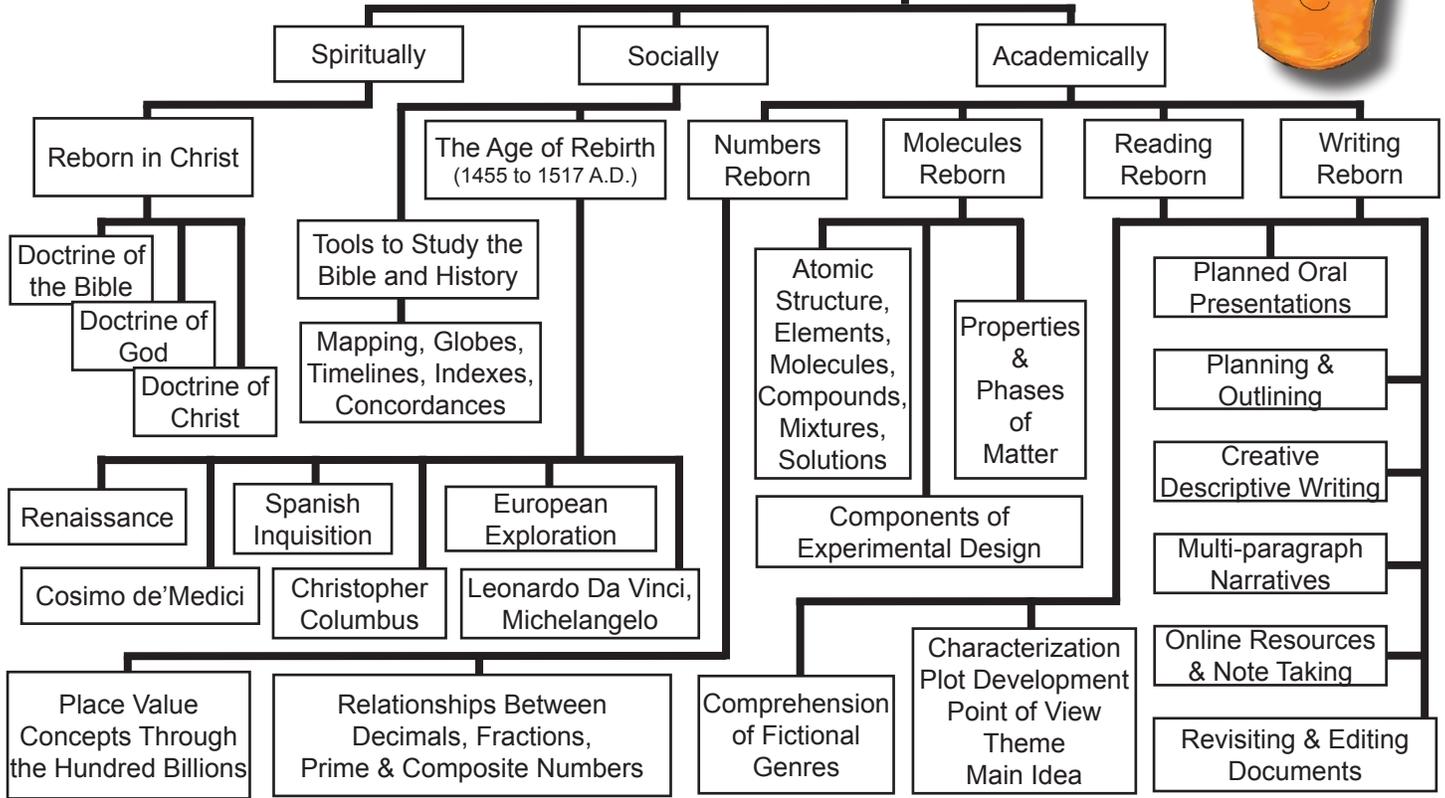


How is the GENTLENESS of God reborn?

"Who said anything about safe? 'Course he isn't safe. But he's good. He's the King, I tell you."

-C. S. Lewis, *The Lion, the Witch, and the Wardrobe*

Gentleness Reborn



During the first quarter in the Gentleness Fruit Stand, saints understand that gentleness is reborn through Biblical principles that correlate with spiritual, social, and academic growth. As they read *The Lion The Witch and the Wardrobe*, they understand how gentleness is reborn through Aslan, the Lion who sacrifices himself to save the children. The saints explore the allegory between Aslan and Christ and realize that Jesus sacrificed himself so they can be reborn into a new life in Christ. The saints examine advanced literary elements and apply these elements to a wide range of other readings. The saints research "The Age of Rebirth" and interpret history through primary and secondary sources to understand how choices made throughout history affect the world. In scientific investigation, molecules are reborn as saints experiment with combinations of elements. Through advanced math skills, saints investigate applications of large numbers through the hundred billions, and have number values reborn for them from decimals to fractional concepts. The ACOs are observed during whole group instruction, cooperative learning activities, independent work, small group time, and project based learning.

B.ACO 5.1, 5.2, 5.3, 5.4 - tools, doctrine of Bible, God, and Christ

LA.ACO 5.1-5.2, 5.4-5.9 oral language, reading, character analysis writings, personal narratives, research

M.ACO 5.01-5.3 place value through the hundred billions, decimals, fractions, prime and composite numbers.

S.ACO 5.1, 5.4 scientific investigation, properties & phases of matter, elements, molecules, mixtures, solutions.

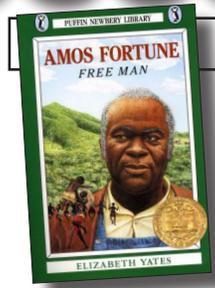
SS.ACO 5.1-5.8, 5.10-5.17 (1455 A.D. to 1517 A.D.), 5.01-5.02 Biblical, historical, geographical analysis

PE.ACO 5.1a, 5.2a,b,c, 5.5a, b, 5.6 movement, personal fitness, responsible behaviors, active lifestyle

MC.ACO 5.1, 5.2, 5.4, 5.5, 5.6, 5.9, 5.12 performance, production, content, theory, judgement, criticism

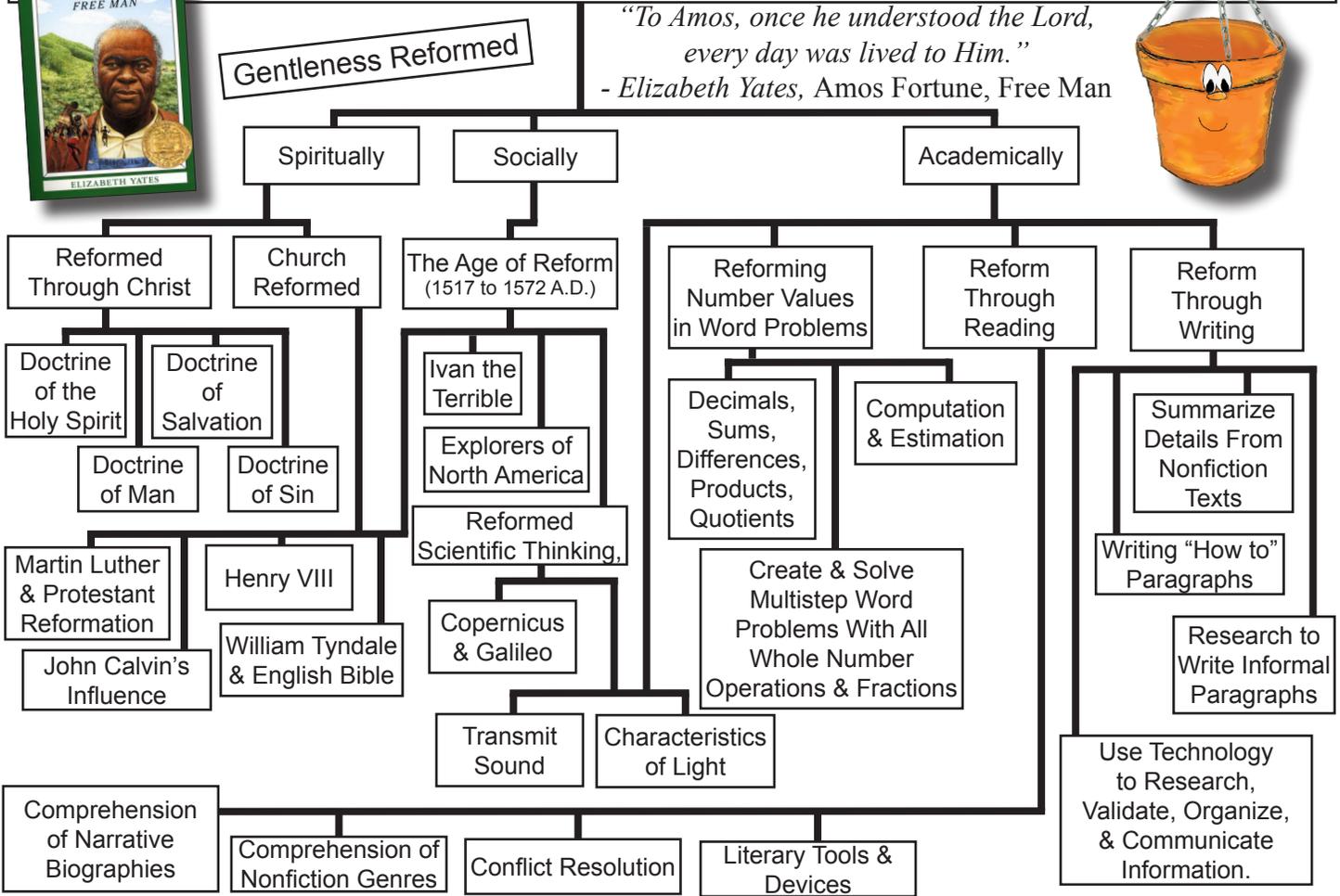
A.ACO 5.1-5.3, 5.6, 5.12, 5.13, 5.17, 5.18, 5.19-5.23, 5.26-5.31 visual communication, production, history

gentleness fruit stand
Second Quarter Curriculum Map



How can the GENTLENESS of God reform us?

*"To Amos, once he understood the Lord,
 every day was lived to Him."
 - Elizabeth Yates, Amos Fortune, Free Man*



Throughout the second quarter in the Gentleness Fruit Stand, the fifth grade saint sees gentleness reformed. As they study the doctrine of the Holy Spirit, man, sin, and salvation, they discover that gentleness can reform them when they make Christ the center of their life. As the saints read *Amos Fortune, Free Man*, they learn about an African prince, who worked to buy his freedom after being made an American slave. His true freedom came when he accepted Christ and made Him the center of his life. In History, the saints study the reformation period of 1517 to 1572 A.D. They learn about how Martin Luther and John Calvin reformed the church as they sought to put Christ back in center of it. They also study scientists like Nicolaus Copernicus and Galileo Galilei who reformed our thinking toward the earth being in the center of our solar system. The ACOs are observed during whole group instruction, cooperative learning activities, independent work, small group time, and project based learning.

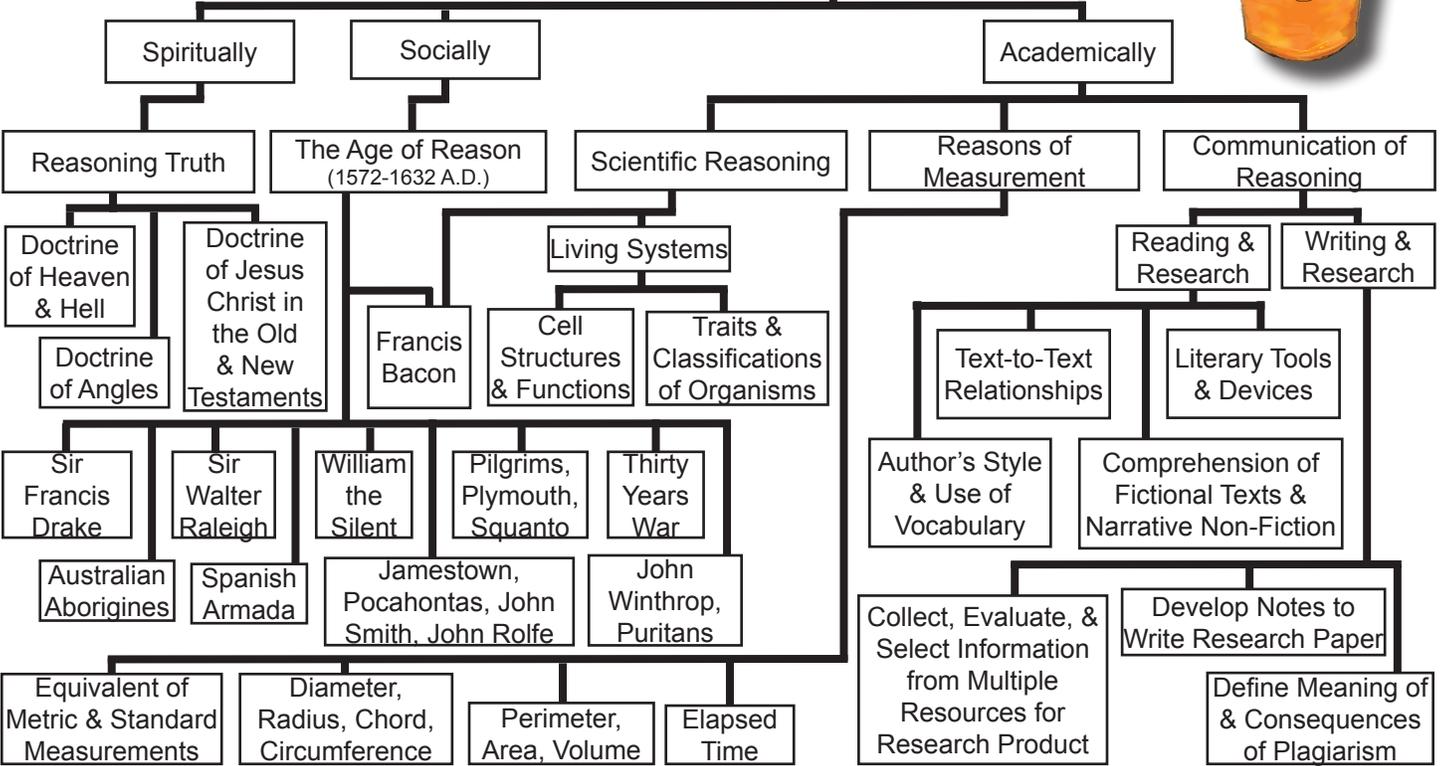
- B.ACO 5.5, 5.6, 5.7, 5.8 - doctrine of the Holy Spirit, man, sin, and salvation
- LA.ACO 5.1-5.3, 5.4-5.9 oral language, reading, character analysis writings, technology, biography, research
- M.ACO 5.4-5.7 computation, estimation, multistep problems, numerical expressions with all operations
- S.ACO 5.1, 5.2, 5.3 scientific investigation, sound, light.
- SS.ACO 5.9 Africa, Ghana 5.18-5.42 (1517 A.D. to 1572 A.D.), 5.01-5.02 historical, geographical analysis
- PE.ACO 5.1a,b,c, 5.2a-d, 5.3, 5.4a,b, 5.5a,b, 5.6 movement, personal fitness, active behaviors & lifestyle
- MC.ACO 5.1, 5.2, 5.3, 5.4, 5.5, 5.6, 5.7, 5.12 performance, production, content, theory, judgement, criticism
- A.ACO 5.1-5.3, 5.4, 5.10, 5.12, 5.16, 5.19-5.22, 5.26-5.31 production, history, judgement, aesthetics

gentleness fruit stand
Third Quarter Curriculum Map



What can we reason about the GENTLENESS of God?

"Here we prefer a more elegant mode of life. [. . .] I am quite certain that you will be rather impressed with the way we live"
-William Pene du Bois, *The Twenty-One Balloons*



This quarter, saints in the Gentleness Fruit Stand experience gentleness reasoned. They reason through the doctrine of Heaven & Hell, Angels, and Jesus Christ. As they read *Twenty-One Balloons*, they discover the gentleness of the Krakatoans who shared their knowledge and wealth with Sherman. The saints explore the historical period that led men to an "Age of Reason." They reason why Sir Francis Bacon believes "Knowledge is power" and compare that to the power of gentleness (placing our strength under God). Bacon is also responsible for the reasoning we use within the Scientific Method. The saints use that same method and Experimental Design to reason through knowledge of cell structures and functions, and the traits of organisms. As they reason through measurement concepts and information from multiple resources for research projects, they gain further perspective of how being gentle recognizes God's ways are higher (Isaiah 55:9). As they humbly realize that man's world views are shaped by exposure to sin and experience, they accept gentleness reasoned. The ACOs are observed during whole group instruction, cooperative learning activities, independent work, small group time, and project based learning.

B.ACO 5.9, 5.10, 5.11 - doctrine of Heaven and Hell, angels, Jesus Christ

LA.ACO 5.1-5.3, 5.4-5.9 oral language, reading, fictional, non-fictional, note taking, research

M.ACO 5.8-5.14 measurement and geometry

S.ACO 5.1, 5.5 scientific investigation, living systems, cell structure

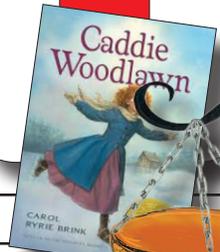
SS.ACO 5.43-5.62 (1572 A.D. to 1632 A.D.), 5.01-5.02 Biblical, historical, geographical analysis

PE.ACO 5.1a,b,c, 5.2a-d, 5.3, 5.4a,b, 5.5a,b, 5.6 movement, personal fitness, active behaviors & lifestyle

MC.ACO 5.1-5.6, 5.7-5.11, 5.12 performance, production, content, theory, judgement, criticism

A.ACO 5.1-5.3, 5.7, 5.8, 5.9, 5.12, 5.14, 5.15, 5.19-5.22, 5.26-5.31 production, history, judgement, aesthetics

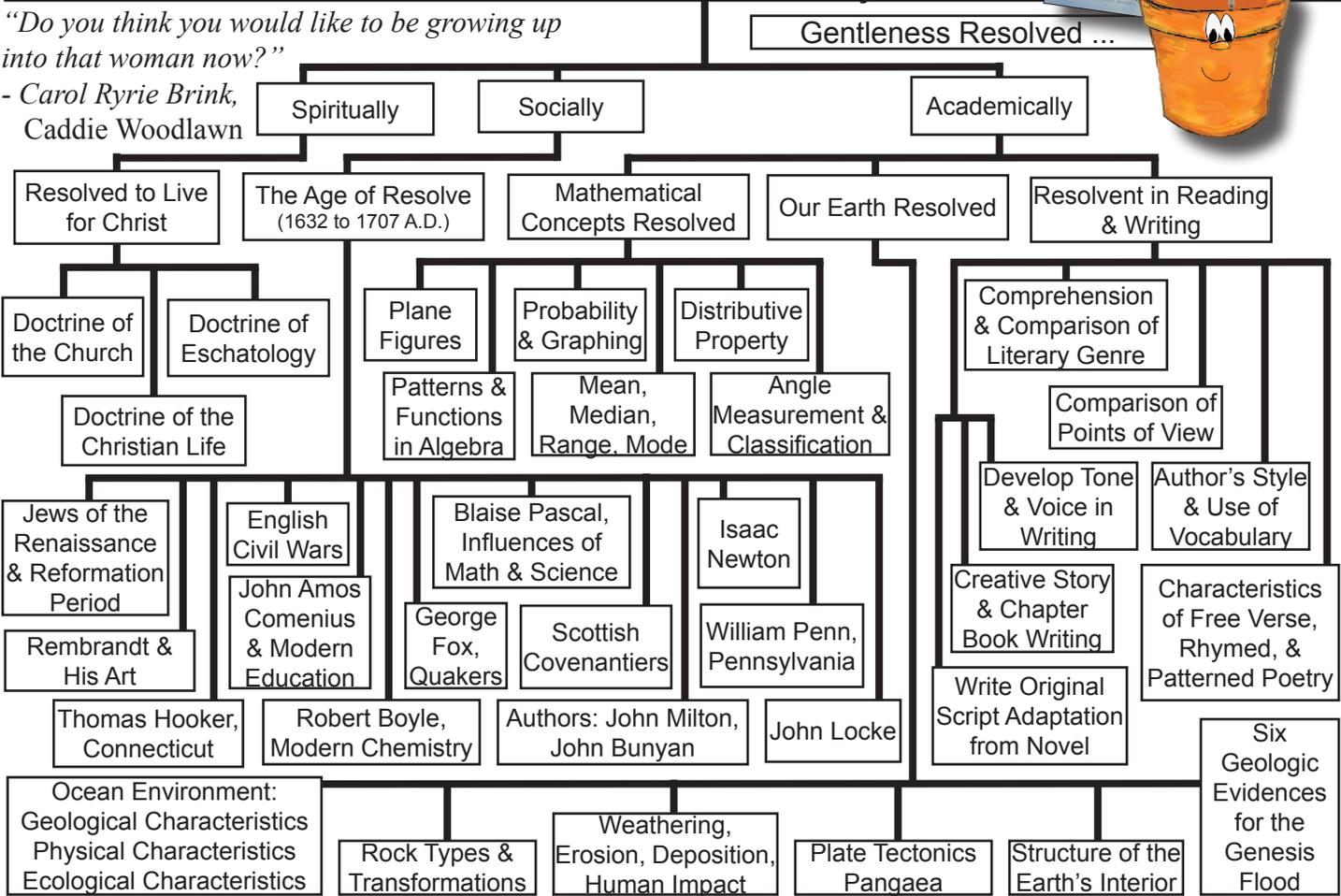
gentleness fruit stand
Fourth Quarter Curriculum Map



How can GENTLENESS be resolved in my future?

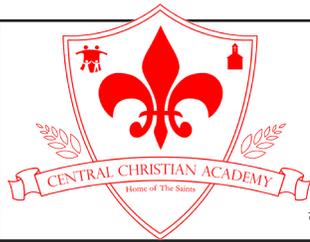
“Do you think you would like to be growing up into that woman now?”

- Carol Ryrie Brink, *Caddie Woodlawn*



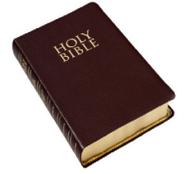
After being reborn and reformed by gentleness, and seeing gentleness give reason for their lives, the saints in the Gentleness Fruit Stand can resolve to live a future for Christ. They study the doctrine of the church, eschatology, and the Christian Life. In *Caddie Woodlawn*, a tomboy confronts her future. She discovers that gentleness resolves her to be herself as she makes the journey into adulthood and puts others first. As the saints focus on their futures, they see how God resolved the earth scientifically through the flood and continues to resolve His gentle plan of redemption through them. The saints further explore history as they study people and events from the Age of Resolve and discover how the influences of this time affect their future. Authors such as John Bunyan, writer of *A Pilgrim's Progress*, inspire saints to find their voice through creative writing of stories and chapter books. They resolve to use the unique gifts and talents God gave them to make the world a gentler place. The ACOs are observed during whole group instruction, cooperative learning activities, independent work, small group time, and project based learning.

- B.ACO 5.12-5.14 doctrine of the church, eschatology, and the Christian life
- LA.ACO 5.1-5.3, 5.4-5.9 oral language, reading, point of view, genres, tone and voice of author, research
- M.ACO 5.15-5.19 patterns, functions, and algebra; probability and statistics
- S.ACO 5.6, 5.7 ocean environment, rock cycle, evidences of flood, earth's interior, plate tectonics, erosion
- SS.ACO 5.64-84 (1632 A.D. to 1707 A.D.), 5.01-5.02 historical, geographical analysis
- PE.ACO 5.1a,b,c, 5.2a-d, 5.3, 5.4a,b, 5.5a,b, 5.6 movement, personal fitness, active behaviors & lifestyle
- MC.ACO 5.1-5.6, 5.7-5.11, 5.12, 5.13 performance, production, content, theory, judgement, aesthetics
- A.ACO 5.1-5.3, 5.7, 5.8, 5.9, 5.12, 5.14, 5.15, 5.19-5.22, 5.26-5.31 production, history, judgement, aesthetics



Bible

ACADEMIC CONTENT OBJECTIVES



Central Christian Academy teaches Bible because it is the inspired Word of God and the means to which the Holy Spirit can instruct us. Everything in the Bible is written to teach us. Through endurance and the encouragement of the Scriptures we have hope. (Romans 15:4) Through studying the Bible, saints will believe that Jesus is the Son of God (John 20:31). While saints take a daily Bible course, the content of this book is woven into all areas of instruction and life at our school.

The academic content objectives for fifth grade will focus on the fruit of the Spirit and its quality of **gentleness**. The curriculum teaches students tools for Bible study and then undertakes traditional doctrinal subject matter. Some of the topics include God, His Word, the Church, Salvation, Heaven, and Hell. Saints not only gain an understanding of these doctrines, but how these doctrines apply to them personally. The knowledge and application will grow their faith and help them to live for Christ more faithfully. Saints will have opportunities to consider the teachings of scripture in relation to the following:

- Being honest
- Getting along with others
- Self-esteem
- Good use of time
- Divorce in the family
- Wanting to be accepted by others
- Feeling others are unfair

B.ACO 5.1

Using Bible Study Tools

The saint will learn why they must know Truth and faithfully study God's Word (John 8:32). They will develop the skills to study God's Word deeper and become familiar with tools used to aid in their understanding.

Key concepts include

- a) Develop timelines of Bible events
- b) Read Bible maps and locations of Bible events
- c) Use a concordance to learn about the context of verses
- d) Use on-line Bible resources with discernment

B.ACO 5.2

Doctrine of the Bible

The saint will learn that the Bible is inspired by God and that it is profitable for doctrine, for correction, and instruction (2 Timothy 3:16). They will learn the books of the Bible and that the writers were people inspired by God. Its message is true, eternal, and endures. They will gain an understanding of how God faithfully uses His Word to speak to them.

B.ACO 5.3

Doctrine of God

The saint will learn that God is omnipresent, omniscient, and omnipotent.

B.ACO 5.4

Doctrine of Christ

The saint will learn that Christ is God. They will understand why He came to earth as a man.

Key concepts include:

- a) The Trinity (John 4:46-54; Matt 16:13-16)
- b) Christ had a human body and is our example (Matt 4:1-11)
- c) The Passover and how Christ is our substitute (Exodus 12:1-14; 21-39; Isaiah 53:5-7; John 1:28-29; Psalm 86:5; Luke 23:39-43)

B.ACO 5.5

Doctrine of the Holy Spirit

The saint will learn who the Holy Spirit is and His role.

Key concepts include:

- a) He is a part of the trinity
- b) He lives in if we have accepted Jesus Christ as our savior
- c) He gives us the fruit of the Spirit
- d) He empowers, convicts, instructs, and helps us to understand God's Word

B.ACO 5.6

Doctrine of Man

The saint will learn that man is created in the image of God, but is born with a sinful nature. That God desires a relationship with each person we are created to glorify God.

Key concepts include:

- a) I am special to God
- b) I need redemption
- c) I must worship and serve Him

B.ACO 5.7

Doctrine of Sin

The saint will learn the origin, effects, and consequences of sin.

Key concepts include:

- a) We are sinful, but don't have to sin
- b) We are separated from God, but can be reunited
- c) We will die physically, but don't have to die spiritually

B.ACO 5.8

Doctrine of Salvation

The saint will learn salvation is by grace, through faith in Christ alone.

B.ACO 5.9

Heaven and Hell

The saint will know that all people will spend eternity in either Hell or Heaven, which are two real places. Students will list similarities and differences between Heaven and Hell.

B.ACO 5.10

Angels

The saint will learn that angels are God's messengers and were created for good. Satan was created as an angel and his pride caused him to fall. Students will learn ways of resisting the Devil, who seeks to deceive us.

B.ACO 5.11

Jesus Christ in the Old

Testament

The saint will...

- a) learn Jesus Christ fulfilled the Old Testament prophecies concerning Himself.
- b) distinguish the "letter of the law" and "the spirit of the law."
- c) evaluate their relationship to Jesus Christ as Messiah-King, Priest, Teacher/Prophet.
- d) worship Him as God and realize that receiving Him as their personal Savior is the most important choice they will ever make.

Hebrews 7-10

B.ACO 5.12

The Church

The saint will understand the concept of the Church as the body of Christ. They will identify opportunities to worship, fellowship, and serve in their church. They will be able to define two ordinances:

- a) baptism
- b) Lord's Supper

The student will learn what it means to be salt and light and learn how to be a witness for Christ both verbally and non-verbally (Matthew 5:13-16; John 4:35-37).

B.ACO 5.13

Eschatology (Future Events)

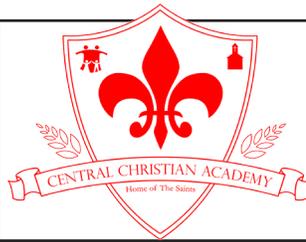
The saint will learn about the rapture, Jesus is coming again, and that we do not know the day or time.

The student will learn there is a separate judgment for believers and unbelievers and be able to analyze a timeline of the Bible that shows continuity of God's Word from beginning to end.

B.ACO 5.14

Christian Life

The saint will learn that to have a gentle "walk" with God they must meet with God daily through prayer and Bible reading. Their "walk" should include sharing the Gospel with others. Students will identify ways to do this.



Language arts

ACADEMIC CONTENT OBJECTIVES



Central Christian Academy teaches Language Arts because through speaking, reading, and writing, saints will be able to better understand God's Word and communicate its message to others (2 Timothy 2:15).

In fifth grade, reading and writing skills continue to support an increased emphasis on content-area learning and utilization of a variety of resources to locate and read primary sources of information. The saint will read texts in all subjects and will acquire information to answer questions, generate hypotheses, make inferences, support opinions, confirm predictions, compare and contrast relationships, and formulate conclusions. The saint will continue to develop an appreciation for literature by reading a variety of fiction and nonfiction selections. **"The Lion, the Witch, and the Wardrobe"**, **"Amos Fortune, Free Man"**, **"The Twenty-One Balloons"**, and **"Caddie Woodlawn"** serve as the primary text for students to develop their Language Arts skills. They will be asked to evaluate all literature from a Biblical perspective and compare story events to their faith in God. All Language Arts lessons and topics will be approached from the perspective that God's Word is the ultimate authority for Truth. The saint will continue to increase communication skills used in learning activities and create a project using online, print, and media resources. The saint will use oral and written communication skills to describe key concepts and information contained in CCA's academic content objectives in Bible, mathematics, science, and social studies. In addition, the saint will plan, draft, revise, and edit writings to describe, to entertain, to explain, and to persuade. The student will define the meaning and consequences of plagiarism.

The following objectives, while aligned with the Fifth Grade English Virginia Standards of Learning, have been adjusted to reflect Biblical Truth and the specific curriculum used at Central Christian Academy.

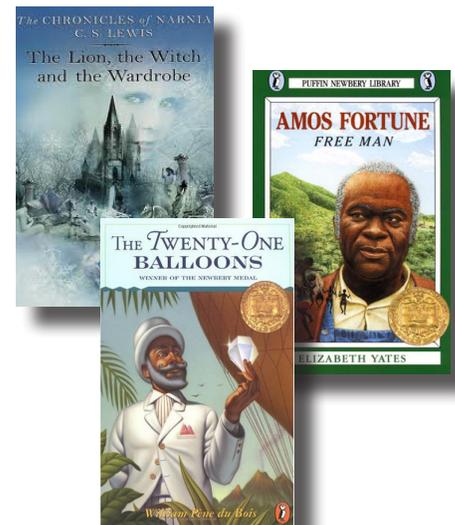
Communication: Speaking, Listening, Media Literacy

LA.ACO 5.1 The saint will listen, draw conclusions, witness, and share responses in subject-related group learning activities.

- Participate in and contribute to discussions across content areas.
- Organize information to present in reports of group activities.
- Summarize information gathered in group activities.
- Communicate new ideas to others.
- Demonstrate the ability to collaborate with diverse teams.
- Demonstrate the ability to work independently.

LA.ACO 5.2 The saint will use effective verbal and nonverbal communication skills to deliver planned oral presentations.

- Maintain eye contact with listeners.
- Use gestures to support, accentuate, and dramatize verbal message.
- Use facial expressions to support and dramatize verbal message.
- Use posture appropriate for communication setting.
- Determine appropriate content for audience.
- Organize content sequentially around major ideas.
- Summarize main points as they relate to main idea or supporting details.
- Incorporate visual media to support the presentation.
- Use language and style appropriate to the audience, topic, and purpose.



LA.ACO 5.3 The saint will learn how media messages are constructed and for what purposes.

- Differentiate between auditory, visual, and written media messages.
- Identify the characteristics and effectiveness of a variety of media messages.

Reading

LA.ACO 5.4 The saint will expand vocabulary when reading.

- Use context to clarify meaning of unfamiliar words and phrases.
- Use context and sentence structure to determine meanings and differentiate among multiple meanings of words.
- Use knowledge of roots, affixes, synonyms, antonyms, and homophones.
- Identify an author's use of figurative language.
- Use dictionary, glossary, thesaurus, and other word-reference materials.
- Develop vocabulary by listening to and reading a variety of texts.
- Study word meanings across content areas.

LA.ACO 5.5 The saint will read and demonstrate comprehension of fictional texts, narrative nonfiction, and poetry.

- Describe the relationship between text and previously read materials.
- Describe character development.
- Describe the development of plot and explain the resolution of conflict(s).
- Describe the characteristics of free verse, rhymed, and patterned poetry.
- Describe how an author's choice of vocabulary contributes to the author's style.
- Identify and ask questions that clarify various points of view.
- Identify main idea.
- Summarize supporting details from text.
- Draw conclusions and make inferences from text.
- Identify cause and effect relationships.
- Make, confirm, or revise predictions.
- Use reading strategies throughout the reading process to monitor comprehension.
- Read with fluency and accuracy.

LA.ACO 5.6 The saint will read and demonstrate comprehension of nonfiction texts.

- Use text organizers, such as type, headings, and graphics, to predict and categorize information in both print and digital texts.
- Use prior knowledge and build additional background knowledge as context for new learning.
- Skim materials to develop a general overview of content and to locate specific information.
- Identify the main idea of nonfiction texts.
- Summarize supporting details in nonfiction texts.
- Identify structural patterns found in nonfiction.
- Locate information to support opinions, predictions, and conclusions.
- Identify cause and effect relationships following transition words signaling the pattern.
- Differentiate between fact and opinion.
- Identify, compare, and contrast relationships.
- Identify new information gained from reading.
- Use reading strategies throughout the reading process to monitor comprehension.
- Read with fluency and accuracy.

Writing

LA.ACO 5.7 The saint will write for a variety of purposes: to describe, to inform, to entertain, to explain, and to persuade.

- Identify intended audience.
- Use a variety of prewriting strategies.
- Organize information to convey a central idea.
- Write a clear topic sentence focusing on the main idea.
- Write multiparagraph compositions.
- Use precise and descriptive vocabulary to create tone and voice.
- Vary sentence structure by using transition words.

h) Revise for clarity of content using specific vocabulary and information.

i) Include supporting details that elaborate the main idea.

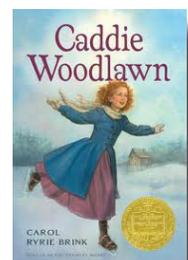
LA.ACO 5.8 The saint will edit writing for correct grammar, capitalization, spelling, punctuation, sentence structure, and paragraphing.

- Use plural possessives.
- Use adjective and adverb comparisons.
- Identify and use interjections.
- Use apostrophes in contractions and possessives.
- Use quotation marks with dialogue.
- Use commas to indicate interrupters.
- Use a hyphen to divide words at the end of a line.
- Edit for fragments and run-on sentences.
- Eliminate double negatives.
- Use correct spelling of commonly used words.
- Identify and use conjunctions.

Research

LA.ACO 5.9 The saint will find, evaluate, and select appropriate resources for a research product.

- Construct questions about a topic.
- Collect information from multiple resources including online, print, and media.
- Use technology as a tool to research, organize, evaluate, and communicate information.
- Organize information presented on charts, maps, and graphs.
- Develop notes that include important concepts, summaries, and identification of information sources.
- Give credit to sources used in research.
- Define the meaning and consequences of plagiarism.





Central Christian Academy teaches Mathematics because God designed our world with precision. The study of Mathematics at Central Christian Academy is more than the study of numbers alone. It is the study of how math reflects the perfection of God's creation. Through this course, students will discover a relationship between creation and mathematics. It will help students gain a greater understanding of who God is.

Through daily calendar and literature unit activities fifth grade saints will see that Math skills are essential to their every day lives. They will see that mathematical concepts are a part of God's design and perfect plan for His creation.

The fifth grade objectives place emphasis on number sense with whole numbers, fractions, and decimals. This focus includes concepts of prime and composite numbers, identifying even and odd numbers, and solving problems using order of operations for positive whole numbers. Students will develop proficiency in the use of fractions and decimals to solve practical problems. Students will collect, display, and analyze data in a variety of ways and solve probability problems, using a sample space, a tree diagram, or the Fundamental Counting Principle. Students will also solve problems involving volume, area, and perimeter. Students will be introduced to expressions with a variable. Students will solve problems using strategies including place value and the properties of addition and multiplication. All of these skills assist in the development of the algebraic concepts needed for success in the middle grades.

The use of appropriate technology and the interpretation of the results from applying technology tools must be an integral part of teaching, learning, and assessment. While learning mathematics, students will be actively engaged, using concrete materials and appropriate technologies to facilitate problem solving. However, facility in the use of technology shall not be regarded as a substitute for a student's understanding of quantitative and algebraic concepts or for proficiency in basic computations.

The acquisition of specialized mathematical vocabulary and language is crucial to a student's understanding and appreciation of the subject and fosters confidence in mathematics communication and problem solving.

Problem solving is integrated throughout the content strands. The development of problem-solving skills is a major goal of the mathematics program at every grade level. The development of skills and problem-solving strategies must be integrated early and continuously into each student's mathematics education.

The following objectives, while aligned with the Fifth Grade Mathematics Virginia Standards of Learning, have been adjusted to include Biblical principles and the specific curriculum used at Central Christian Academy.

Numbers Reborn

Number & Number Sense

M.ACO 5.1 The saint, given a decimal through thousandths, will round to the nearest whole number, tenth, or hundredth.

M.ACO 5.2 The saint will
a) represent and identify equivalencies among fractions and decimals, with and without models; and
b) compare and order fractions, mixed numbers, and/or decimals in a given set, from least to greatest and greatest to least.

M.ACO 5.3 The saint will
a) identify and describe the characteristics of prime and composite numbers; and
b) identify and describe the characteristics of even and odd numbers.

Computation & Estimation

M.ACO 5.4 The saint will create and solve single-step and multistep practical problems involving addition, subtraction, multiplication, and division of whole numbers.

M.ACO 5.5 The saint will
a) estimate and determine the product and quotient of two numbers involving decimals; and
b) create and solve single-step and multistep practical problems involving addition, subtraction, and multiplication of decimals, and create and solve single-step practical problems involving division of decimals.

M.ACO 5.6 The saint will
a) solve single-step and multistep practical problems involving addition and subtraction with fractions and mixed numbers; and
b) solve single-step practical problems involving multiplication of a whole number, limited to 12 or less, and a proper fraction, with models.

M.ACO 5.7 The saint will simplify whole number numerical expressions using the order of operations.

Measurement & Geometry

M.ACO 5.8 The saint will
a) solve practical problems that involve perimeter, area, and volume in standard units of measure; and
b) differentiate among perimeter, area, and volume and identify whether the application of the concept of perimeter, area, or volume is appropriate for a given situation.

M.ACO 5.9 The saint will
a) given the equivalent measure of one unit, identify equivalent measurements within the metric system; and
b) solve practical problems involving length, mass, and liquid volume using metric units.

M.ACO 5.10 The saint will identify and describe the diameter, radius, chord, and circumference of a circle.

M.ACO 5.11 The saint will solve practical problems related to elapsed time in hours and minutes within a 24-hour period.

M.ACO 5.12 The saint will classify and measure right, acute, obtuse, and straight angles.

M.ACO 5.13 The saint will
a) classify triangles as right, acute, or obtuse and equilateral, scalene, or isosceles; and
b) investigate the sum of the interior angles in a triangle and determine an unknown angle measure.

M.ACO 5.14 The saint will
a) recognize and apply transformations, such as translation, reflection, and rotation; and
b) investigate and describe the results of combining and subdividing polygons.

Probability & Statistics

M.ACO 5.15 The saint will determine the probability of an outcome by constructing a sample space or using the Fundamental (Basic) Counting Principle.

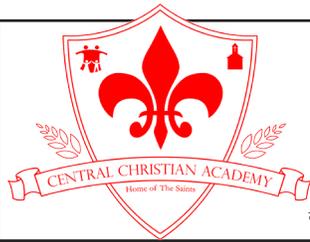
M.ACO 5.16 The saint, given a practical problem, will
a) represent data in line plots and stem-and-leaf plots;
b) interpret data represented in line plots and stem-and-leaf plots; and
c) compare data represented in a line plot with the same data represented in a stem-and-leaf plot.

M.ACO 5.17 The saint, given a practical context, will
a) describe mean, median, and mode as measures of center;
b) describe mean as fair share;
c) describe the range of a set of data as a measure of spread; and
d) determine the mean, median, mode, and range of a set of data.

Patterns, Functions, & Algebra

M.ACO 5.18 The saint will identify, describe, create, express, and extend number patterns found in objects, pictures, numbers and tables.

M.ACO 5.19 The saint will
a) investigate and describe the concept of variable;
b) write an equation to represent a given mathematical relationship, using a variable;
c) use an expression with a variable to represent a given verbal expression involving one operation; and
d) create a problem situation based on a given equation, using a single variable and one operation.



science

ACADEMIC CONTENT OBJECTIVES



Central Christian Academy teaches Science because it is important for saints to gain an understanding of the world God created. Science should open a child's mind to the wonders of creation and see how it reveals God's glory. The scientific process and investigations help saints to think through God's purpose and His expectations for how we should take care of the earth.

The fifth grade objectives emphasize the importance of selecting appropriate instruments for measuring and recording observations. The organization, analysis, and application of data continue to be an important focus of classroom inquiry. Science skills from preceding grades, including questioning, using and validating evidence, and systematic experimentation, are reinforced at this level. Saints are introduced to more detailed concepts of sound and light and the tools used for studying them. Key concepts of matter, including those about atoms, molecules, elements, and compounds, are studied, and the properties of matter are defined in greater detail. The ways in which God designed the cellular makeup of organisms and the distinguishing characteristics of groups of organisms are stressed. Students learn about the characteristics of the oceans and Earth's surface.

The fifth grade objectives focus on student growth in understanding the scientific view defines the idea that explanations of nature are developed and tested using Biblical principles, observation, experimentation, models, evidence, and systematic processes. Science includes the concepts that scientific explanations are based on logical thinking; are subject to the Truth of God's Word. The observational, inferential, and experimental evidence; are open to rational critique; but can never contradict the Word of God. The saint will learn that the science can provide explanations and predictions within God's creation, but cannot be used to answer all questions. Those cases require faith in Him.

The following objectives, while aligned with the Fifth Grade Science Virginia Standards of Learning, have been adjusted and in some cases refuted to include Biblical principles and the specific curriculum used at Central Christian Academy.

Scientific Investigation, Reasoning, and Logic

S.ACO 5.1 The saint will demonstrate an understanding of scientific reasoning, logic, and God's creation by planning and conducting investigations in which

- items such as rocks, minerals, and organisms are identified using various classification keys;
- estimates are made and accurate measurements of length, mass, volume, and temperature are made in metric units using proper tools;
- estimates are made and accurate measurements of elapsed time are made using proper tools;
- hypotheses are formed from testable questions;

- independent and dependent variables are identified;
- constants in an experimental situation are identified;
- data are collected, recorded, analyzed, and communicated using proper graphical representations and metric measurements;
- predictions are made using patterns from data collected, and simple graphical data are generated and tested according to God's Word;
- inferences are made and conclusions are drawn;
- models are constructed to clarify explanations, demonstrate relationships, and solve needs; and
- current applications are used to reinforce science concepts Biblically.

Force, Motion, and Energy

S.ACO 5.2 The saint will investigate and understand how God created sound to be made, transmitted, and used. Key concepts include

- compression waves;
- vibration, compression, wavelength, frequency, amplitude;
- the ability of different media (solids, liquids, and gases) to transmit sound; and
- uses and applications of sound waves.

S.ACO 5.3 The saint will investigate and understand the basic characteristics God created within visible light and how it behaves. Key concepts include

- transverse waves;
- the visible spectrum;
- opaque, transparent, and translucent;
- reflection of light from reflective surfaces; and
- refraction of light through water and prisms.

Matter

S.ACO 5.4 The saint will investigate and understand that God's creation of matter is anything that has mass and takes up space; and occurs as a solid, liquid, or gas. Key concepts include

- distinguishing properties of each phase of matter;
- the effect of temperature on the phases of matter;
- atoms and elements;
- molecules and compounds; and
- mixtures including solutions.

Living Systems

S.ACO 5.5 The saint will investigate and understand that God created intricate organisms of one or more cells and each have distinguishing characteristics that play a vital role in the organism's ability to survive and thrive in its environment. Key concepts include

- basic cell structures and functions;
- classification of organisms using physical characteristics, body structures, and behavior of the organism; and
- traits of organisms that allow them to survive in their environment.

Interrelationships in Earth/Space Systems

S.ACO 5.6 The saint will investigate and understand characteristics God created in the ocean environment. Key concepts include

- geological characteristics;
- physical characteristics; and
- ecological characteristics.



Earth Patterns, Cycles, and Change

S.ACO 5.7 The saint will investigate and understand how Earth's surface has changed. Key concepts include

- identification of rock types;
- the rock cycle and how transformations between rocks occur;
- Earth history and the six main geologic evidences for the Genesis Flood

[www.answersingenesis.org/articles/am/v2/n4/geologic-](http://www.answersingenesis.org/articles/am/v2/n4/geologic-evidences-part-one)

[evidences-part-one](http://www.answersingenesis.org/articles/am/v2/n4/geologic-evidences-part-one)

- Fossils of sea creatures high above sea level
- Rapid burial of plants and animals
- Rapidly deposited sediment layers spread across vast areas
- Sediment transported long distances
- Rapid or no erosion between strata
- Many strata laid down in rapid succession
- the basic structure of Earth's interior;

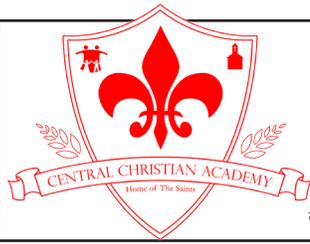
e) changes in Earth's crust due to plate tectonics;

www.answersingenesis.org/articles/ee2/plate-tectonics

Saints will learn the motion of the earth's crust is accepted by uniformitarian and creationist scientists alike. The difference lies in the time frame over which the movement has happened. Current sea floor spreading, magnetic reversals recorded in the sea floor crust, similar rocks and fossils across ocean basins, and the puzzle-like fit of continents are evidences that appear to be explainable in slow-and-uniform terms over billions of years. However, these evidences can be better explained by the rapid and catastrophic movement of the plates during the Flood. Computer modeling has shown that the continents could have separated in a matter of weeks—millions of years are not required. The key is the runaway catastrophic rate of sinking of the pre-Flood ocean floor crust after it broke up. Additionally, the catastrophic plate tectonics model provides a mechanism for the rainfall during the Flood and the presence of fossilized marine creatures atop mountains and rock layers spread across the continents.

The continents were originally grouped together known as Pangaea. The Bible suggests the separation happened at Creation (Gen. 1:9-10) about 6,000 years ago and again during the Flood about 4,300 years ago (Gen. 7:11-12), while secular scientists believe this happened twice over the last 800 or so million years of earth history.

- weathering, erosion, & deposition;
- human impact.



social studies

ACADEMIC CONTENT OBJECTIVES



Central Christian Academy teaches Social Studies because it is important for students to gain an understanding of their heritage as it relates to Biblical principles and the society in which we live. History is considered to be “His stories” and therefore, the main textbook for this course is the Holy Bible.

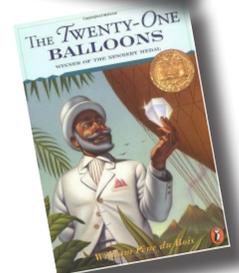
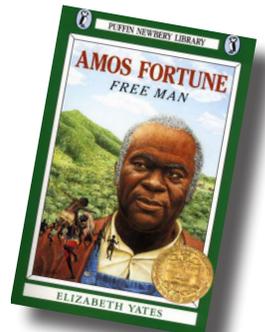
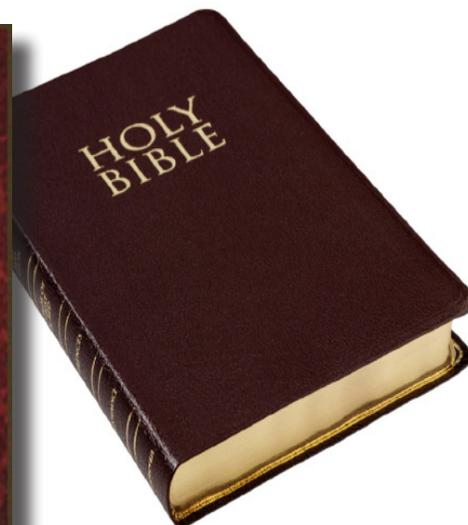
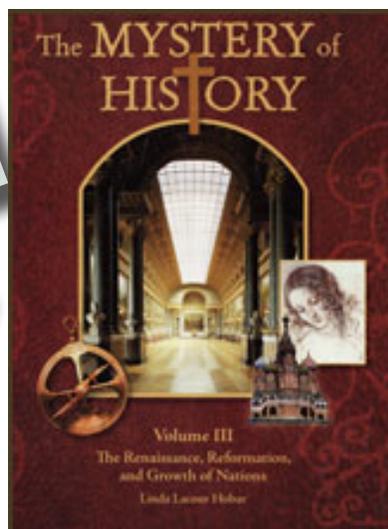
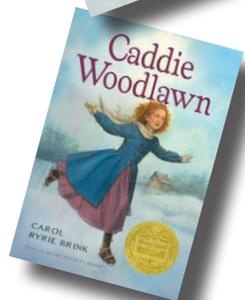
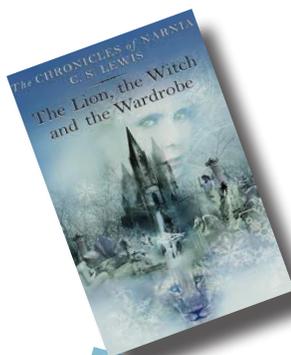
The fifth grade students will continue the study of history that began in second, third, and fourth grade. They have already covered history spanning from Creation (4,000 B.C.) to the Middle Ages (AD 30 - 1456). This course will cover people and events from 1455 to 1707. The Medici’s, the Inquisition, and Christopher Columbus, Michelangelo, Martin Luther, and Henry VIII, Copernicus, Shakespeare, and Pocahontas will give the fifth grade student a glimpse of the great power, great minds, and great passion that existed during this period of history.

The fifth grader will look at what was going on all over the world in the order that it happened. So, while the Renaissance and Reformation were taking shape in Europe, they’ll look at the rise of wealthy empires in West Africa; the Mogul dynasty of India; and the peaceful lives of the Aborigines of Australia. They will also visit Ivan the Terrible in Russia and the Tokugawa family in Japan.

Stories will be told of the master painters and sculptors who made the Renaissance famous as well as the scientists and philosophers who dissected it. And the time period wouldn’t be complete without boarding a ship or two to circumnavigate the globe for spices and riches in the East. Many more explorers will touch the soil of North America and start a new chapter in the history of the world. We’ll bow with the Pilgrims who will give thanks for their survival and welcome the Native Americans to their feast. Through it all the students will discover how the spirit of gentleness was present or absent.

The studies will continue to develop students’ geographical skills and understanding of citizenship and governmental systems. Their understanding of economic concepts will also be challenged as they learn about the growth of nations.

The following material will be taught using The Mystery of History Volume III by Linda Lacour Hobar (2004), materials from the Abeka History books, and reliable internet resources.



Skills Throughout the Year

SS.ACO 5.01 The saint will demonstrate skills for Biblical, historical and geographical analysis and responsible citizenship, including the ability to

- identify and interpret primary and secondary source documents to increase understanding of historical events
- make connections between the past and the present;
- sequence events in World history from the Renaissance and Reformation to the Growth of Nations
- study the interpretation of ideas and events that different historians publish and compare them to a Biblical view;

- evaluate and discuss issues orally and in writing;
- analyze and interpret maps to explain relationships among landforms, water features, climatic characteristics, and historical events;
- distinguish between parallels of latitude and meridians of longitude;
- interpret patriotic slogans and excerpts from notable speeches and documents while realizing the Christian foundation included;
- identify the costs and benefits of specific choices made, including the consequences, both intended and unintended, of the decisions and how people and nations responded to positive and negative incentives.

SS.ACO 5.02 The saint will use maps, globes, photographs, pictures, or tables to

- locate the seven continents and five oceans;
- locate and describe the location of the geographic regions of the areas studied
- locate and identify the water features important to the history being studied
- recognize key geographic features on maps, diagrams, and/or photographs.

First Quarter - History

The Age of Rebirth

1455-1521

M. of H. Lessons 1-21

SS.ACO.5.1-3 The saint will learn of The War of Roses (1455-1485), Cosimo de' Medici and the Rise of Italian Renaissance (1464), and Ferdinand, Isabella, and the Spanish Inquisition (1469).

SS.ACO.5.4-6 The saint will learn about Ivan the Great (1480), Dias and da Gama Round the Cape of Good Hope (1487, 1497), and Lorenzo the Magnificent (1492).

SS.ACO.5.7-8 The saint will learn about Christopher Columbus' voyage to an "other world" (1492) and the return of Cristobal Colon (1493-1502).

SS.ACO.5.9 The saint will become familiar with the Empires of West Africa: Ghana, Mali, and Songhai (1493).

SS.ACO.5.10-12 The saint will study world other events from 1498-1503

- The death of Savonarola
- The Safavid Empire of Persia
- Leonardo Da Vinci painting of the Mona Lisa

SS.ACO.5.13-15 The saint will study artists from 1508 to 1511.

- Michelangelo
- Artists of the Northern Renaissance
- Erasmus writes "In Praise of Folly"

SS.ACO.5.16-18 The saint will study important people from 1513 to 1517 and the influence they've had.

- Niccolo Machiavelli and The Prince
- Raphael
- Martin Luther and his "Ninety-Five Thesis"

SS.ACO.5.19-21 The saint will study world events from 1519 to 1521.

- Conquistadors of Spain: Cortes and Pizarro
- Ferdinand Magellan sails west
- Martin Luther and the spread of the protestant reformation

Second Quarter - History
The Age of Reform
1522-1572

M. of H. Lessons 22-42

SS.ACO.5.22-24 The saint will study events in history from 1522 to 1525 including:

- Suleiman and the Ottoman Turks
- Ulrich Zwingli Leads the Swiss Reformation
- The Anabaptist Movement and Menno Simons

SS.ACO.5.25-27 The saint will study influential people from 1526 to 1529 including:

- Babur, Akbar, and the Mughai Dynasty of India
- Henry VIII and his many wives
- Sir Thomas More

SS.ACO.4.28 The saint will study Titian and the rise of Venice (1526).

SS.ACO.5.29 The saint will learn about women during the Renaissance and Reformation (15th-16th Centuries).

SS.ACO.5.30 The saint will learn of John Calvin and his influence (1533).

SS.ACO.5.32 The saint will learn of Ivan the Terrible (1533).

SS.ACO.5.33 The saint will study explorers of North America (1534, 1539, 1540).

SS.ACO.5.34 The saint will learn of William Tyndale, Father of the English Bible (1536).

SS.ACO.5.35 The saint will study Nicolaus Copernicus (1543).

SS.ACO.5.36 The saint will study Bartolome de Las Casas (1550).

SS.ACO.5.37, 38, 40, 41 The saint will learn about famous women of this period and their influences:

- Mary Tudor, “*Bloody Mary*” (1553)
- Elizabeth I (1558-1603)
- Mary, Queen of Scots (1561)
- Jeanne d’Albert (1562)

SS.ACO.5.39 The saint will study John Knox and the Scottish Reformation (1559).

SS.ACO.5.42 The saint will study the St. Bartholomew’s Day Massacre (1572).

Third Quarter - History
The Age of Reason
1572-1632

M. of H. Lessons 43-63

SS.ACO.5.43-45 The saint will study events from 1572 to 1581 including

- Tycho Brahe and Johannes Kepler: Stargazers of the Renaissance
- Sir Frances Drake
- William the Silent leads the Dutch Revolt

SS.ACO.5.46-48 The saint will study influential people and events from 1584 to 1592.

- Sir Walter Raleigh
- England defeats the Spanish Armada
- Michel de Montaigne and Essays

SS.ACO.5.49 The saint will learn about the works of Williams Shakespeare (1592).

SS.ACO.5.50 The saint will learn about the influences of Tokugawa, Japan from 1603 to 1867.

SS.ACO.5.51 The saint will learn about Sir Francis Bacon and the Age of Reason (1605).

SS.ACO.5.52 The saint will study the influential literature by Cervantes: The Don Quixote (1605).

SS.ACO.5.53 The saint will learn about the Australian Aborigines (1605).

SS.ACO.5.54, 56, 57 The student will study the founding of Jamestown (1607), John Smyth (1608), and the marriage of Pocahontas (1614).

SS.ACO.5.55 The saint will study Samuel de Champlain’s and Henry Hudson’s exploration of Canada (1608, 1611).

SS.ACO.5.59 The saint will learn about the Pilgrims landing at New Plymouth (1620).

SS.ACO.5.58 The saint will learn about the Thirty Years’ War (1620)

SS.ACO.5.60 The saint will learn about Squanto and the significant role he played in the life of the Pilgrims (1621).

SS.ACO.5.61 The saint will study Rene Descartes and his contributions to our teachings today (1628).

SS.ACO.5.62 The saint will study John Winthrop and the Puritans (1630).

SS.ACO.5.62 The saint will study Galileo Galilei (1632).

Fourth Quarter - History
The Age of Resolve
1632-1707

M. of H. Lessons 64-84

SS.ACO.5.64 The saint will study about the Jews of the Renaissance and Reformation period (16th and 17th century).

SS.ACO.5.71 The saint will identify Blaise Pascal and see how his works influenced math and science (1654).

SS.ACO.5.78 The saint will study the Atlantic Slave Trade (late 17th Century).

SS.ACO.5.65 The saint will learn about Rembrandt, his art, and the significance it had in history (1634).

SS.ACO.5.72 The saint will study the reign and influences of Louis XIV: The Sun King (1661).

SS.ACO.5.79 The saint will study William and Mary and the Glorious Revolution (1689).

SS.ACO.5.66 The saint will learn about Thomas Hooker, founder of Connecticut (1639).

SS.ACO.5.73 The saint will study the Scottish Covenanters and their part in history (1661).

SS.ACO.5.80 The saint will identify John Locke (1689).

SS.ACO.5.67 The saint will identify John Amos Comenius and discover how he has influenced modern education (1641).

SS.ACO.5.74 The saint will learn about K'ang-hsi the Manchu and the Ch'ing Dynasty (1662).

SS.ACO.5.81 The saint will study the Salem Witch Trials (1692).

SS.ACO.5.68 The saint will study the English Civil Wars (1642-1651).

SS.ACO.5.75 The saint will study Sir Isaac Newton and his contributions and influences to science and math (1666).

SS.ACO.5.82 The saint will study John Amman: Founder of the Amish (1693).

SS.ACO.5.69 The saint will identify Robert Boyle: The first modern chemist (1645).

SS.ACO.5.76 The saint will study authors of the seventeenth century:

- John Milton 1667
- John Bunyan 1678

SS.ACO.5.83 The saint will study Peter I: Czar of Russia (1696).

SS.ACO.5.70 The saint will study George Fox and the Quakers of 1648.

SS.ACO.5.77 The saint will learn about William Penn and the founding of Pennsylvania (1678)

SS.ACO.5.84 The saint will learn about Isaac Watts and his contribution to our hymns and church music of today (1707).



Central Christian Academy believes that students need to be physically active to grow properly. According to the National Association of Sports and Physical Education (NASPE), elementary classes should spend 150 minutes every week in physical education. Since God chooses our bodies for His temple and dwelling place, it is important that we take care of them (1 Corinthians 6:19-20). Therefore, CCA places a priority on children being active at school and emphasizes a strong physical education program. Saints in fifth grade apply movement principles and concepts to enhance their movement performance, personal fitness, and game strategy and tactics. They develop proficiency in games, sports, and educational gymnastics. Saints demonstrate specialized skills alone, with a partner, or in a small group. They access and use resources to improve personal fitness as they exhibit a physically active lifestyle. Saints continue to develop responsible personal and social behaviors as they work with others in safe and respectful ways. Saints continue to exhibit the fruit of the Spirit, Christ-like behaviors, and apply proper rules and procedures.

The following objectives, while aligned with the Fifth Grade Physical Education Virginia Standards of Learning, have been adjusted to include Biblical principles and the specific curriculum used at Central Christian Academy.

Skilled Movement:

PE.ACO 5.1 The saint will demonstrate proficiency in movement skills and skill combinations in complex movement activities.

- Demonstrate proficiency in locomotor, non-locomotor, and manipulative skill combinations in more complex environments and modified sports activities.
- Perform educational gymnastic sequences, including travel, roll, balance, and weight transfer, with smooth transitions and changes of direction, shape, speed, and flow.
- Perform different types of rhythm/movement sequences including American and international exercises.

Movement Principles and Concepts:

PE.ACO 5.2 The saint will understand and apply movement principles and concepts in complex movement activities.

- Apply principles of accuracy, force, and follow-through when projecting objects.
- Identify and demonstrate basic small-group offensive and defensive tactics and strategies (e.g., body fakes, use of speed, change of direction, keeping body low while moving/guarding).
- Identify and apply principles of practice to enhance performance (e.g., form, consistency, repetition).
- Use feedback, including available technology, to improve performance.

Personal Fitness:

PE.ACO 5.3 The saint will describe short- and long-term benefits of engaging in regular physical activity.

PE.ACO 5.4 The saint will use personal fitness assessment data to enhance understanding of physical fitness.

- a) Identify sources for data collection (e.g., print materials, community resources, heart rate monitors, Internet, pedometers, skinfold calipers).
- b) Analyze fitness data to describe and improve personal fitness levels (e.g., apply data to own plan for improvement in at least two components of health-related fitness).

Responsible Behaviors:

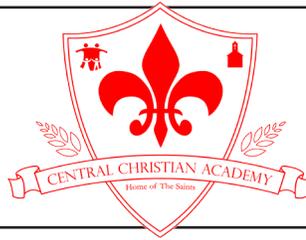
PE.ACO 5.5 The saint will exhibit the fruit of the Spirit and participate in establishing and maintaining a safe environment for learning physical activities.

- a) Work independently and with others to improve learning during physical activity.
- b) Display appropriate cooperative and competitive behaviors.

Physically Active Lifestyle:

PE.ACO 5.6 The saint will identify and participate regularly in physical activities at home, church, and school that are based on personal abilities and interests (e.g., for improvement through practice, for enjoyment, for social interaction, for personal challenge).





music ACADEMIC CONTENT OBJECTIVES



Central Christian Academy teaches Music to extend our students abilities and talents. Music was used throughout the Bible as a form of celebration and worship. Knowledge and skills that students acquire through fine arts instruction include the abilities to think critically, solve problems creatively, make informed judgments, work cooperatively within groups, appreciate different cultures, imagine, and create.

These requirements in the fine arts, set reasonable targets and expectations for what is taught in fifth grade. The academic content objectives for music set clear, concise, measurable, and rigorous expectations for young people. Central Christian Academy teachers may go beyond the prescribed standards to enrich the curriculum and meet the needs of all students. The following objectives, while aligned with the Fifth Grade Music Virginia Standards of Learning, have been adjusted to include Biblical principles and the specific curriculum used at Central Christian Academy.

Performance and Production:

MC.ACO 5.1 The student will sing a repertoire of praise and worship songs in tune with a clear tone quality.

1. Demonstrate beginning choral behaviors and skills in group singing.
2. Participate in group singing involving two-part or three-part harmony.
3. Develop age-appropriate ability in singing skills.

MC.ACO 5.2 The student will notate and perform rhythmic patterns that include sixteenth notes, a dotted eighth followed by a sixteenth note, single eighth notes, eighth rests, paired eighth notes, quarter notes, quarter rests, half notes, half rests, dotted half notes, whole notes, and whole rests, using body percussion, voice, pitched instruments, or non-pitched instruments.

MC.ACO 5.3 The student will notate and perform melodies from the treble staff, using traditional notation.

1. Use voice or instruments.
2. Use computer technology.

MC.ACO 5.4 The student will respond to music with choreographed and non-choreographed movements.

MC.ACO 5.5 The student will perform music of increasing difficulty in musical ensembles, using pitched and rhythm instruments.

MC.ACO 5.6 The student will create music through a variety of experiences.

1. Improvise melodies and rhythms of increasing complexity.
2. Create movement to illustrate meter and form.
3. Compose short melodic or rhythmic phrases within specified guidelines.

Cultural Context and Music Theory:

MC.ACO 5.7 The saint will identify theme and variations form.

MC.ACO 5.8 The saint will use music terminology to describe music performances and compositions.

MC.ACO 5.9 The saint will identify instruments from various music ensembles, including instruments from the Bible and other cultures, using sight and sound.

MC.ACO 5.10 The saint will identify the functions of the top and bottom numbers of meter signatures in duple and triple meters.

MC.ACO 5.11 The saint will place music examples into broad categories of style.

1. Use music terminology to compare and contrast a variety of music styles.
2. Explore how vocal style contributes to the quality and enjoyment of musical selections.
3. Explore and perform a variety of music styles.
4. Identify notable characteristics of the music of world cultures.
5. Identify a composer and one musical composition from each of four different periods of music history.

Judgment and Criticism:

MC.ACO 5.12 The saint will exhibit the fruit of the Spirit and respect for the contributions of self and others in a music setting.

1. Contribute to praise and worship in a group effort of making music.
2. Contribute to praise and worship in a group effort of listening to music.
3. Participate in music activities that involve exhibiting the fruit of the Spirit.

Aesthetics:

MC.ACO 5.13 The saint will describe the relationships between music and other disciplines.

1. Describe God's aesthetic nature can be found throughout scripture.
2. Recognize that some have been given talent for music and we are all expected to develop our talents for the glorification of God.





Central Christian Academy teaches Art to extend our saints abilities and talents. Various forms of art were used throughout the Bible. Knowledge and skills that students acquire through fine arts instruction include the abilities to think critically, solve problems creatively, make informed judgments, work cooperatively within groups, appreciate different cultures, imagine, and create.

These requirements in the fine arts, set reasonable targets and expectations for what is taught in fifth grade. These academic content objectives for grade five enable saints to use their knowledge and skills to synthesize information, thus allowing them to produce and respond to works of art. Emphasis is on communication of their own Christian values and beliefs in art appreciation and production. Study relates to art produced by cultures from Pre-Columbian times to 1877. Saint will gain fluency in using and understanding the elements of art and the principles of design as they relate to artistic expression and communication.

The following objectives, while aligned with the Fifth Grade Visual Arts Virginia Standards of Learning, have been adjusted to include Biblical principles and the specific curriculum used at Central Christian Academy.

Visual Communication and Production

A.ACO 5.1 The saint will synthesize information to produce works of art.

A.ACO 5.2 The saint will use the primary colors and black and white to mix a variety of hues, tints, and shades to create a work of art.

A.ACO 5.3 The saint will use the elements of art—line, shape, form, color, value, texture, and space—to express ideas, images, and emotions.

A.ACO 5.4 The student will create repeating patterns, using translation (slide), reflection (flip), and rotation (turn).

A.ACO 5.5 The student will use the principles of design, including proportion, rhythm, balance, emphasis, variety, contrast, and unity, to express ideas and create images.

A.ACO 5.6 The saint will develop ideas for works of art by brainstorming, conducting research, and making preliminary sketches.

A.ACO 5.7 The saint will collaborate with others to produce a work of art that characterizes a historical time period.

A.ACO 5.8 The saint will defend a Biblical position regarding a historical or contemporary issue through the production of a work of art.

A.ACO 5.9 The saint will demonstrate an understanding of symbolic meanings by incorporating Christian symbols in a work of art.

A.ACO 5.10 The saint will use linear perspective in a work of art.

A.ACO 5.11 The saint will emphasize spatial relationships in works of art.

A.ACO 5.12 The saint will express ideas through artistic choices of media, techniques, and subject matter.

A.ACO 5.13 The saint will use technology to produce a work of art.

A.ACO 5.14 The saint will use three-dimensional art media to create a sculpture in the round, high relief, or bas-relief.

A.ACO 5.15 The saint will describe the changes that occur in clay, including plastic, leatherhard, greenware, bisque, and glazeware, during the ceramic process.

A.ACO 5.16 The saint will produce fiber art that reflects the qualities of the fiber art of another age, culture, or country.

Cultural Context and Art History

A.ACO 5.17 The saint will describe and discuss various commercial art careers (e.g., product designer, fashion designer, graphic artist, photographer).

A.ACO 5.18 The saint will compare contemporary and historical art and architecture.

A.ACO 5.19 The saint will identify the influences of historic events, subject matter, and media in works of art.

A.ACO 5.20 The saint will research artists from a variety of cultures and the works of art they have produced.

A.ACO 5.21 The saint will identify and discuss how American historical events influenced works of art, with emphases on westward expansion and the Civil War.

A.ACO 5.22 The saint will research, compare, and contrast the art of two cultures, using contemporary technology.

Judgment and Criticism

A.ACO 5.23 The saint will compare and contrast art from various cultures and periods, including Pre-Columbian, African-American, Colonial American, and European, using appropriate art vocabulary.

A.ACO 5.24 The saint will discuss an artist's point of view based on evidence from written sources.



A.ACO 5.25 The saint will compare and contrast natural and constructed environments.

A.ACO 5.26 The saint will analyze works of art based on a Biblical perspective, visual properties, and historical context.

A.ACO 5.27 The saint will apply specific criteria to assess a finished product.

Aesthetics

A.ACO 5.28 The saint will discuss the role of art and artists in society.

A.ACO 5.29 The saint will discuss how criteria used to value art within a culture vary over time, and their belief in Jesus Christ should influence their responses to works of art. They will understand how others who have different beliefs may respond differently.

A.ACO 5.30 The saint will describe a valued object within present-day culture in terms of aesthetic preferences.



A.ACO 5.31 The saint will articulate reasons for establishing preferences among works of art, using appropriate art vocabulary.



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