

Cornerstone Christian Academy is an independent college preparatory school which exists to glorify the Lord Jesus Christ by challenging its students to know Him as Lord, to think biblically, and to grow in knowledge and skill that they may serve and influence the world in His name.



WHAT TO EXPECT IN FIFTH GRADE

BIBLE DeepRoots 5

The Bible is the standard of absolute truth and the ultimate authority for all of life. Biblical instruction challenges students to come to know the God of the Bible, so that they develop a worldview centered on the gospel of Christ enabling them to live lives pleasing to Him.

Weekly study and memory verses will cover the following:

Job Jonah Birth of Christ

Deborah Isaiah Easter
Naomi and Ruth Israel and Judah Fall The Trinity

Samson Jeremiah Marriage and Family

David Daniel Revelation

The Kingdom Divided Esther

Elijah and Elisha

MATH Bob Jones Math 5

Mathematics is the language of God's precise and deliberate design. The study of mathematics enables students to understand and articulate the logic and patterns of God's created order and reveals that He is a God of detail and purpose.

Daily lessons and investigations will include the following components:

Facts practice, mental math practice, and problem solving

Instruction and practice in the new math concept

Homework (provide distributed practice on previously presented skills and concepts)

Concepts include:

Numeration: Place Value, Number Line, Roman Numerals Probability and Chance

Addition/SubtractionElapsed TimeMultiple Step ProblemsData AnalysisOrder of OperationsPre-algebra

Exponents and Square Roots Measurement: Length, Capacity, Mass/Weight
Fractions, Decimals, and Percent Measurement: Temperature, Time Unit Conversion
Estimating and Rounding Geometry: Lines, Polygons, Circles, Solids, Angles

Prime and Composite Numbers Perimeter, Area, Circumference, Volume

Ratios Coordinate Geometry

Greatest Common Factor and Least Common Multiple Transformational Geometry and Symmetry

SCIENCE Great Minds - PhD Science

Science is the study of the natural world as spoken into existence by a creative God. Students study science in order to increase in knowledge of the Creator by means of exploring His design and purpose. This knowledge will prepare them to subdue and steward the physical world for the glory of God and the good of mankind.

PhD Science utilizes an Activity-Before-Concept, Concept-Before-Terminology approach. Students engage in activities to develop a basic understanding before a concept is presented and investigate the concept more until formal names or terminology is introduced. Through authentic anchor phenomenon, each module explores core science concepts to help students make sense of the world around them. Through observation, questioning, modeling, investigation, and evidence-based argumentation, students build knowledge that they can demonstrate by applying their understanding in different contexts through Science or Engineering Challenges in each module.

HISTORY Bob Jones Heritage Studies 5

History is the unfolding story of God's story as He reveals Himself to man. Christians are called to remember and make known God's story to each generation in order to know Him, become ambassadors of reconciliation, and to participate in the biblical meta-narrative. Therefore, students examine the history, culture, government, geography, and economics of the world and our nation in order to equip them to impact culture as they participate in His story.

| Geography | Twentieth Cent | Twentieth Century America | |
|---------------------------|----------------|---------------------------|--|
| Nations of the Earth | 1900 - 1909 | Getting There Faster | |
| Economy | 1910 - 1919 | World War I | |
| Twentieth Century America | 1920 - 1929 | The Roaring Twenties | |
| | 1930 - 1939 | The Great Depression | |
| | 1940 – 1945 | World War II | |
| | 1945 – 1979 | Recovery and Cold War | |
| | 1980 – 2000 | To a New Millennium | |

LANGUAGE ARTS Abeka Language | Novel Units | Excellence in Writing | Word Build

Language is God's gift to man in order to establish a relationship with Him and to live in community with one another. As a foundation to all other learning, the language arts are essential for thinking and communicating effectively, comprehending oral and written material, and developing a love for God's Word and other literature.

Grammar: Subjects and Predicates Eight Parts of Speech Sentence Diagrams Complements

Punctuation

The Writing Process:

Paragraphs Friendly Letters

Essays: Expository, Narrative, Persuasive

Stories **Book Reports** Journalism Research Report

Orthography:

Word Study and Vocabulary Building

Spelling

Reading:

Novel Units (fluency, comprehension, literary components)

Read and Comprehension drills

Students will read:

The Story of Dr. Dolittle by Hugh Lofting

Pollyanna by Eleanor H. Porter Home for Christmas by Susan Kirby

The Trick by Nancy Rue

Roll of Thunder, Hear My Cry by Mildred D. Taylor

Number the Stars by Lois Lowry Through My Eyes by Ruby Bridges

Who Was Martin Luther King Jr.? by Bader Summer of the Monkeys by Wilson Rawls

Just So Stories by Rudyard Kipling

SPECIALS

Chapel:

Lower School Chapel is held Fridays at 8:30.

Combined Chapel is held the last Friday of the month at 9:25.

Special Classes: Minds in Motion (daily)

Physical Education (three times per week)

Music (two times per week) Spanish (two times per week) Technology (one time per week)

Art (one time per week)

Library (one time per week)

Special Projects: Faithful Few Talk Show

I Have a Dream Recitation

Field Trip:

Camp Timber-lee (Outdoor Education in East Troy, Wisconsin)

Jerusalem Project: Stockings for Soldiers

Prayer Walk for Local Churches