

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 FIRST GRADE

## BIBLE Standard Publishing Biblical Choices

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:

Creation Birth of Jesus
Adam and Eve Childhood of Jesus
God's Covenant Ministry of Jesus
Sin John the Baptist
Noah and the Flood Miracles of Christ
Tower of Babel Temptation of Christ
Abraham and his Family Sermon on the Mount

Joseph and his Family Forgiveness

God's Faithfulness Jesus' Death and Resurrection

## MATH Bob Jones Math 1

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 are carefully sequenced to incrementally develop a spectrum of skills and concepts.

Concepts include:

Number Sense and Numeration Addition Facts Temperature

Counting Two-digit Addition with Regrouping Linear Measurement

Algebra Readiness Subtraction Facts Perimeter

Problem Solving Two-digit Subtraction with Borrowing Spatial Measurement Ordering Whole Numbers Multiplication (0-5, 10) Geometric Shapes

Estimating and Comparing Identifying Fractions Symmetry
Place Value Money Probability
Number Lines Graphing Venn Diagrams

# 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 1

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.

Units include:

God's World Your Country's Capital
Your Family Native Americans
Your Community Christopher Columbus
Your State Jamestown and Plymouth
Your Country Current Life and Past Life

### LANGUAGE ARTS Abeka

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.

Concepts Include:

Parts of Speech Morphemes, Phonemes, Graphemes

Contractions Suffixing Patterns

Short and Long Vowels Alblaut Nouns and Verbs

Vowel Diagraphs Word Study

Consonant Clusters Reading Comprehension

Consonant Rimes Reading Fluency
Trigraphs Writing Sentences
Dipthongs Reading A-Z

Teachers may read aloud:

The World According to Humphrey by Betty G. Birney Little House in the Big Woods by Laura Ingalls Wilder

Henry Higgins by Beverly Cleary Stuart Little by E.B. White

Flat Stanley by Jeff Brown Camp Timber-lee
The Mouse and the Motorcycle by Beverly Cleary

#### **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: Field Trips:
Minds in Motion (daily) Miller Park Zoo
Physical Education (three times per week) Lake of the Woods

Music (two times per week)

Spanish (two times per week)

Art (one time per week)

Jerusalem Project:

Midwest Food Bank

Library (one time per week)