

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 THIRD 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:

Exodus Matthew
Judges John
Ruth Acts
First and Second Samuel Romans

**Psalms** 

### MATH Saxon Math Intermediate 4

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

Problem sets (provide distributed practice on previously presented skills and concepts)

Tests are given after every fifth lesson. Tests are designed to assess skills and concepts that have been practiced five lessons after the last concept has been taught

(For example, Test 1, which is given after Lesson 10, assesses concepts from Lesson 1-5)

Concepts include:

Problem Solving Numeration: Place Value, Number Line, Expanded Notation
Order of Operations Adding and Subtracting: Whole Numbers, Fractions, and Decimals

Average Multiplying One, Two, and Three Digit Numbers

Fractions Dividing by One and Two Digit Numbers

Decimals Unit Conversion

Percent Measurement: Length, Capacity, Mass/Weight, Temperature, Time Exponents and Square Roots Measurement: Perimeter, Area, Radius, Diameter, and Volume

Estimating and Rounding Geometry: Lines, Polygons, Circles, Solids, and Angles

Fact Families Coordinate Geometry and Graphing

Factors, Multiples, and Divisibility Transformational Geometry and Symmetry

Negative Numbers Algebraic Reasoning

Pre-algebra

### 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 3

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: Birth of a Nation Constitution State of Illinois

Presidents and Precedents

Regions and Maps

National Growth and Democracy

The American Frontier A Nation Dividing

Civil War

## LANGUAGE ARTS Abeka | Abeka Readers and Novel Units

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: Reading:

Sentences Fluency, comprehension, literary components

Read and Comprehension Drills Capitalization

Punctuation **Reading Strategies** 

Parts of Speech

Students will read: Contractions

Ramona Quimby, Age 8 by Beverly Cleary

The Writing Process: Charlotte's Web by E.B. White

**Paragraphs** Pilgrim Boy by Abeka

Mr. Popper's Penguin by Richard and Florence Atwater Essays

Freedom Train: The Story of Harriet Tubman by Dorothy

Orthography: My America: Freedom's Wings by Sharon Dennis Wyeth Word Study and Vocabulary Building My America: My Brother's Keeper by Mary Pope Osborne

#### **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 Projects: Special Classes: Minds in Motion (daily) Civil War Project State of Illinois Project

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) Field Trips:

Lincoln Home in Springfield/New Salem

Rock and Gem Museum

Jerusalem Project: Class Service Project