



## **FIFTH GRADE CURRICULUM-South Campus**

### **INTRODUCTION**

Christian Education must develop not only cognitive knowledge and the accumulation of facts, but must involve and internalization of God's truth. It is our aim in every subject area to teach truth and to teach students to evaluate facts in the light of truth. This is accomplished through the following steps:

- \* Researching God's Word to discover basic principles of life and every academic subject. A principle is the source, origin or cause of a thing; the foundational truth upon which all the facts rest.
- \* Reasoning from these principles to identify the proper interpretation of facts.
- \* Relating of Biblical principles to each student's personal life.

### **CHAPEL**

Once a week, the faculty and student body in the elementary grades gather together in the Sanctuary to express devotion to our Lord through praise and worship. The first Wednesday of the month the whole school meets for Chapel. Biblical truths and principles of like are taught by our staff, pastors and guest speakers. Students participate as classes take turns opening the chapel service. We welcome parents to attend with their children and worship with us.

### **BIBLE/CHARACTER FOUNDATION**

Bible study is an integral part of the school curriculum at Crosshill Christian School. The Scriptures are studied in such a way that a child will discover and be able to apply the relevance of the Bible and its principles to everyday situations and experiences. Each week students study in the classroom environment where a variety of approaches and techniques are used to discover Biblical meanings and principles. Interwoven into the curriculum is a Godly character application designed to stimulate character development within each student.

Three strands of instruction occur in fifth grade in conjunction with Purposeful Design text: a survey or overview of the Old Testament; an in-depth study of the lives of various Bible characters presented in chronological order; and choices (whether good or bad) made by these characters which serve as examples for students as they make their own choices. These materials are magnificently woven together as they challenge students to examine their own decision making. Students memorize selected Bible verses.

### **READING**

To help each student cultivate a love for reading, several novels selected from a variety of genre are studied in detail. Students learn to identify elements such as plot, character development, theme and setting. *Hatchet* and *Prince Caspian* are read, along with other books that coincide with science and history units. In addition, the Bob Jones University Press reading curriculum for fifth grade is used as a supplement providing an innovative developmental reading program accenting practice, application and assessment of essential reading skills in a unique way. Worksheets are used to provide further practice, application, and assessment skills. The goal is for reading to become an enjoyable skill and cultivation of a solid foundation for a lifetime love of literature.

## **SPELLING**

The ability to communicate with one another and with God is part of His plan for our lives. The written form of our language requires accurate spelling. It is an important part of the communication process. Writing allows the transfer of information over space and time. This is unique to humans and is a clear reflection of the nature of God.

Crosshill Christian School works to create lifelong spellers. Students need to have a grasp of spelling rules as well as a knowledge of how to spell basic to advanced words, not just for Friday tests, but in everyday work. As part of our BJU Press Reading curriculum, phonics are taught, practiced, and graded in everyday writing and tests.

## **LANGUAGE/GRAMMAR**

During Language time, Daily Grams are used. The worksheets contain errors in punctuation, capitalization and usage. Through class discussion, previously learned, skills are reviewed and new applications are taught.

In addition, students will be taught writing skills. A daily language lesson will include a drill on previously learned material, teaching of new material, and practice work in the workbook *English 5 Writing and Grammar Bob Jones University Press*. There will be various teaching methods utilized on a rotating basis within the classroom. Listed below are a few of the skills your child will be learning in fifth grade:

### Writing Process

- \* Paragraph Organization
  
- \* Sentences and sentence parts
- \* Punctuation, capitalization and quotation facts
- \* Synonyms, antonyms, homonyms
- \* Dictionary, thesaurus skills
- \* Letters - business, friendly, post cards
- \* Writing a library research paper and book reports
- \* Creative Writing

### Grammar

- \* Recognizing and diagramming all eight parts of speech
  
- \* Word usage
- \* Making an outline

Students solve verbal or representational analogies daily. This enables them to understand the connecting relationships between words. In the process, students develop skills in critical and creative thinking, vocabulary and test taking skills.

## **MATHEMATICS**

On a weekly basis, students receive mini-mental exercises where they need it the most: number sense, patterns, estimation, mental mathematics and geometry. Critical thinking skills are incorporated into daily problem solving, helping students see the connections among a variety of math topics. Problems emphasize real-world situations, reinforcing the importance of mathematics in students' daily lives. Students are taught that there are different methods for solving all problems, including drawing a picture, guess and check, making a table or chart, looking for a pattern, working backwards, writing equations, etc.

Students may qualify for honors math based on the SAT math scores, previous math grades, and previous teacher recommendation. Students in the honors math program are advanced to the next grade level, thus ensuring a more challenging program that motivates them to work at their ability level.

The A Beka math curriculum is used as the core textbook. This is a complete math program that provides daily activities including oral drill, the teachings and practice of new material and review of basic facts. Games are used to reinforce skills learned during lessons. Besides training students in the basic skills that are needed in life, the mathematics curriculum teaches students to believe in absolutes, to work diligently to get right answers, and to see the facts of mathematics as part of the truth and order that God has built into the real universe.

Fifth grade math will include:

- \* Place value of whole numbers and decimals
- \* Story problems
- \* Mastery of fundamental operations
- \* Addition/subtraction/multiplication and Division involving fractions
- \* Converting measures within the same system And solving measurement equations
- \* Reading a thermometer
- \* Converting from a Celsius scale to a Fahrenheit scale and from a drawings
- \* Converting from a Fahrenheit scale to a Celsius scale
- \* Factoring
- \* Divisibility rules
- \* English/Metric measures
- \* Roman numerals
- \* Averaging
- \* Rounding off
- \* Equation solving
- \* Graphs and scale
- \* Basic geometric shapes
- \* Perimeter/Area

Fifth grade honors math will include:

- \* Place value of whole numbers and decimals
- \* Maintaining skills in fundamental operations
- \* Converting measures within the same system drawings and solving measurement equations
- \* Adding, subtracting and multiplying measures
- \* Fundamental operations involving fractions and decimals
- \* Converting Celsius to Fahrenheit and Fahrenheit to Celsius
- \* Perimeter, area and circumference
- \* Banking, finding interest, and installment buying
- \* Latitude, longitude and time zones
- \* English/Metric measures
- \* Percent
- \* Graphs and scale
- \* Basic geometric shapes
- \* Bisecting angles
- \* Reading Thermometers
- \* Equation solving
- \* Ratios and proportions
- \* Story problems
- \* Roman numerals
- \* Prime factoring
- \* Rounding off

## SCIENCE

Science is the study of God's order, provision, and general revelation as discovered in His physical creation. The science program at Crosshill Christian School offers a comprehensive basis which gives the students understanding of the content and processes of life, physical and earth sciences.

*ACSI's Purposeful Design Changes* leads students continually from the known to the unknown by teaching important science concepts within the context of things they can see and know. The aim is to help students understand basic principles rather than to teach them science vocabulary. Topics from the core text and supplemental materials include studies from the following:

- \* Life Science: Cycles
  - Natural Cycles
  - Water
  - Carbon
  - Nitrogen
- Life Cycle
  - Humans
  - Bacteria
- \* Physical Science: Transformations
  - Changing Matter
  - Force
- \* Earth and Space Science: Predictability
  - Earth's Processes
  - Weather and Climate
  - Sun, Earth, and Moon

## **HISTORY**

Crosshill Christian School's history program is presented with the firm conviction that "the earth is the Lord's and the fullness thereof." History, therefore, is a revelation of God in His dealings with man and the universe. The students develop good reading and study skills. These include note taking, identifying cause and effects, critical thinking and test taking.

The Bob Jones' Heritage Studies text provides a narrative of American history from early 1900 to the present. History, geography, and economics skills as well as a knowledge of God and Christian character will be taught.

Topics include:

- \* Geography
- \* Inventions
- \* World War I
- \* Roaring Twenties
- \* Depression
- \* World War II

Government leaders and changing boundaries of nations are discussed.

While this series includes many history concepts and geography skills, it also emphasizes Christian philosophy, character and attitudes promoting a balanced approach to social studies instruction.

## **MUSIC**

God created music as a gift for us. In turn, we must use it for Him. Music is a skill that must be trained and developed, and in doing so, students will learn music as an avenue to praise and worship God. Fourth and fifth grade students will participate in a music elective block selecting one of the following areas of study:

- \*Vocal Music
- \*Instrumental Band

## **COMPUTER**

Chromebook labs are utilized throughout the Elementary department for a variety of educational enhancements. Chromebook usage and navigation are introduced, as well as the beginning word processing skills needed for a variety of school projects. A typing program may be utilized, teaching students the correct finger placement and usage for the keyboard. A computer lab may also be accessed throughout the year.

## **PHYSICAL EDUCATION**

Fitness and skill development are the primary goals of the P.E. program. Students participate in exercises to promote cardiovascular endurance, muscle strength, and flexibility under the Presidential Fitness Program. Basic motor and manipulative skills are sequenced or combined for greater movement challenges. Games, relays, and drills are designed to enhance skill related fitness or specific sport skills. Partner and group activities are used to meet growing social needs, while emphasizing individual development.

## **ACSI ACTIVITIES**

Throughout the year there are opportunities for students to participate in various ACSI sponsored academic competitions with students from other Christian schools. Competitions at the classroom level select student representatives from CCS for the ACSI Spelling Bee, Speech Meet, Science Fair and Math Olympics.

## **ATHLETICS**

Our athletic program is designed for those students who have an interest and ability for advanced levels of sports competition. Students will receive training in sports skills, strategy, etiquette and character development. Fifth graders have an opportunity to represent Crosshill Christian School in track and field in the spring.

## **SPANISH**

Spanish is the second most widely spoken language in the United States, and the fourth most important international business language. Research has shown that exposing students to language at an early age has many benefits including; reaching high levels of language acquisition, test performance, cognitive skills, and cultural sensitivity. At Crosshill, students have weekly exposure to the language and culture through listening, reading, playing games, writing, speaking, and singing. Students gain confidence in their comprehension and gain momentum as the year progresses.

Revised: 1-30-17