

**CALHOUN CHRISTIAN
MIDDLE SCHOOL
CURRICULUM GUIDE
2016-2017**



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BIBLE

5th Grade Bible

Christ and My Choices, Purposeful Design (ACSI) –This course is designed to make God’s Word more meaningful to students on a personal level. The course contains an overview of the Old Testament, a study of various Bible characters, and examples of challenges made to students to make wise choices.

6th Grade Bible

Christ and My Life, Purposeful Design (ACSI) – This is a New Testament overview focusing on familiar passages with strong principles for life application. Specific topics include: Redemption; Relationships; Feelings; Thoughts; Choices; Growing in Faith; Lordship of Christ; and Final Events.

7th Grade Bible

NIV Study Bible –This course is one part of a two part course, taught over two years beginning in Seventh Grade and finishing in Eighth Grade. Students encounter the One True Living God through reading the entire New Testament, with emphasis on line upon line, precept upon precept teaching, over the two courses. Students are challenged to make daily connections and application of the New Testament teachings to their personal lives. As students engage the Holy Scriptures, they will discover Old Testament connections through New Testament eyes. Along with reading, discussing, and answering questions, students participate in research utilizing common Bible study aids, writing reflections, creating projects to display their understanding, memorizing portions of Scripture, and praying. Students participate in a weekly chapel experience that often can be tied into what they are experiencing through their weekly New Testament interactions.

8th Grade Bible

NIV Study Bible -- Bible 8 is one part of a two part course, taught over two years beginning in Seventh Grade and finishing in Eighth Grade. Students encounter the One True Living God through reading the entire New Testament, with emphasis on line upon line, precept upon precept teaching, over the two courses. Students are challenged to make daily connections and application of the New Testament teachings to their personal lives. As students engage the Holy Scriptures, they will discover Old Testament connections through New Testament eyes. Along with reading, discussing, and answering questions, students participate in research utilizing common Bible study aids, writing reflections, creating projects to display their understanding, memorizing portions of Scripture, and praying. Students participate in a weekly chapel experience, including leading and teaching chapel once a semester.

LANGUAGE ARTS

5th Grade English

English 5, BJU Press – Students will learn grammar and develop writing skills. Students will also be given instructions in study skills, research skills, listening skills, and speaking skills. Students will use the Writing Process to write compare-contrast essays, persuasive business letters, diamante & sense poems, personal narratives, book reviews, research reports, and writing a play.

5th Grade Literature/Vocabulary

Holes, Progeny Press Study Guide

Magician's Nephew, Progeny Press Study Guide

Carry On, Mr. Bowditch, Progeny Press Study Guide

Indian in the Cupboard, Progeny Press Study Guide

6th Grade English

English 6, BJU Press – Students will continue the study of sentences, nouns, pronouns, verbs, adjectives, adverbs, prepositions, and conjunctions as well as practice in reference skills. Students will use the Writing Process to write personal narratives, newspaper editorials, instructions, research reports, historical fiction, compare-contrast essays, limericks, free verse, and cover letters for submitting work to a publisher.

6th Grade Literature/Vocabulary

Where the Red Fern Grow, Progeny Press Study Guide

Island of the Blue Dolphin, Progeny Press Study Guide

Lion, the Witch, and the Wardrobe, Progeny Press Study Guide

Maniac Magee, Progeny Press Study Guide

7th Grade English

English 7, BJU Press – Students will delve deeper into the grammar knowledge learned in previous years, such as nouns, pronouns, sentence structure, patterns, adjectives, and adverbs. Students will then use this knowledge to work through the writing process to produce many different forms of writing such as short story, observations, poems, letters, and research papers.

7th Grade Literature/Vocabulary

The Bronze Bow, Progeny Press Study Guide

Out of the Dust, Progeny Press Study Guide

Amos Fortune Free Man, Progeny Press Study Guide

The Horse and his Boy, Progeny Press Study Guide

8th Grade English

English 8, BJU Press – Students will delve deeper into the grammar knowledge learned in previous years, such as nouns, pronouns, sentence structure, patterns, adjectives, and adverbs. Students will then use this knowledge to work through the writing process to produce many different forms of writing such as short story, observations, poems, letters, a satire, and research papers.

8th Grade Literature/Vocabulary

The Hiding Place, Progeny Press Study Guide

The Adventures of Tom Sawyer, Progeny Press Study Guide

Wrinkle in Time, Progeny Press Study Guide

Pilgrim's Progress, Progeny Press Study Guide

MATH

5th Grade Math

Math 5, BJU Press – This course combines hands-on activities, daily mathematics challenge problems, and traditional math to teach math concepts with multiplication/division, fractions, geometry, decimals, metric measurement, and statistics.

6th Grade Math

Math 6, BJU Press – This course combines hands-on activities, daily mathematics challenge problems, and traditional math to teach math concepts with addition/subtraction, multiplication/division, fractions, geometry, decimals, ratios, statistics, time and money and pre-algebra.

Fundamentals of Math

Fundamentals of Math, BJU Press -- Students will refine their problem solving skills using whole numbers, decimals, and fractions. They will interpret and present data in tables, equations, and various types of graphs. They will find measurements of geometrical figures. They will develop their skills in solving problems algebraically. They will work with ratios, proportions and percents. They will also learn to work with positive and negative integers as well as the rudiments of the coordinate system and plotting points. Finally, they will analyze the outcomes of probability and chance.

Pre Algebra

Pre Algebra, BJU Press – This course deals with the addition, subtraction, multiplication and divisions of decimals, integers, and rational numbers in the context of variable equations. It also includes a survey of number theory, ratio, proportions, percents, and probability. In addition, Geometric concepts such as area, volume, special triangles, and graphing are covered.

Accelerated Math Program

Within our Middle School Math program students will have the opportunity to participate in our Accelerated Math Program or AMP. In order to qualify for AMP a student must maintain a minimum of 83% average on math unit tests within the current school year, his/her standardized test score must be at or above the 70th percentile, he/she must complete a readiness assessment with 75%, and his/her overall academic performance must be at 73% or above for all classes within the current school year. Students who are eligible for and choose to enroll in AMP will take classes in this order:

Fifth Grade – Fifth Grade Math

Sixth Grade – Fundamentals of Math

Seventh Grade – Pre Algebra

Eighth Grade – Algebra 1 at the high school level

Due to the fact that students may be enrolled in AMP, their science and social studies courses may be taken in a different order than indicated on this curriculum guide. Each student will receive all the courses, however they may receive them in different grade levels.

SCIENCE

5th Grade Science

Science 5, BJU Press -- Science 5 is a general Middle School Science course. All aspects of this class are taught from a Christian Worldview of the study of science, with emphasis on God as Creator and sustainer of our world and everything in it. Through study of this course, students will explore and uncover how the world around us in which we live declares the amazing creativity of the loving Creator God. The BJU Science 5 curriculum meets the Science requirements of the current Michigan Grade Level Content Expectations (MGLCE) for fifth grade.

6th Grade Science

Earth and Space iScience, McGraw Hill Education -- This course explores topics related to Earth's inner and outer structure, its natural resources, geologic forces at work on the surface, as well as earth's interdependent relationship to the sun and moon, and general observations of our Solar System. All aspects of this class are taught from a Biblical Worldview of the study of science, with emphasis on God as Creator and sustainer of our universe and everything in it. Through study of this course, students will explore and uncover how the world around us is uniquely designed with incredible complexity and declares the amazing creativity of the loving Creator God.

7th and 8th Grade Science

Life iScience, McGraw Hill Education– Life Science includes the study of living organisms/the characteristics of Life and the classification of Living Kingdoms/ as well as how matter and energy are used by living things within ecosystems biomes. All aspects of this class are taught from a Biblical Worldview of the study of science, with emphasis on God as Creator and sustainer of our universe and everything in it. Through study of this course, students will explore and uncover how the world around us is uniquely designed with incredible complexity and declares the amazing creativity of the loving Creator God.

7th and 8th Grade Science

Physical iScience, McGraw Hill Education – Physical Science includes the study of motion, Newton's laws of motion, work and simple machines, forces and fluids, Thermal energy, energy resources, foundations of chemistry, states of matter, the atom, the Periodic Table, waves, electricity, and magnetism. All aspects of this class are taught from a Biblical Worldview of the study of science, with emphasis on God as Creator and sustainer of our universe and everything in it. Through study of this course, students will explore and uncover how the world around us is uniquely designed with incredible complexity and declares the amazing creativity of the loving Creator God.

HISTORY

5th Grade History

Heritage Studies 5, BJU Press – Students will learn about the roots of contemporary United States struggles and the blossoming of American enterprise from the early 1900's to the year 2000.

6th Grade History

Heritage Studies 6, BJU Press – Touring the lands, peoples, and cultures of ancient civilizations, students will learn about the history of Egypt, Israel, China, Greece, Africa, the Mayas, the Roman world and the Middle Ages.

7th Grade History

Students will learn and be able to explain the basic history of the United States starting with the Indians and their culture, followed by a study of colonization, Independence, the Constitution, and the Civil War. Students will be introduced to World War I and World War II. Students will be able to explain various causes for developments in the United States.

8th Grade Geography

Students will learn and be able to explain major geographical terms and concepts, followed by a survey of the continents. During the survey students will be looking at major geographical features, political, boundaries and the people and culture of the various regions and nations.

OTHER COURSES AND OFFERINGS

Character Building

Teacher created - In these class sessions, the students learn and improve interpersonal skills and middle school team-building through group discussions and cross-grade group curriculum projects that involve older students working with younger students. Each group is responsible for allocating team jobs, as well as meeting daily and weekly project goals.

The middle school students will also learn important time management and study skills that will be incorporated throughout the Middle School curriculum, including: tracking of weekly assignments and scheduling out study schedules for upcoming exams.

Computer - Key Boarding

Teacher created – In this course, students will learn the touch-key method of typing. They will type from source copy, without looking at their hands on the keyboard. Attention will be given to developing the proper techniques for effective typing as well as gaining accuracy and speed. Using drills, lessons, games, and customizable typing tests, this course will offer a variety of ways to improve typing speed and accuracy while giving each student immediate feedback on their progress.

Spanish

Teacher created -- The middle school Spanish class is an intermediate Spanish class that bridges the gap between the elementary and high school years. The middle school class goes further in depth with larger, more specific vocabulary lists and an introduction to grammar. Students gain a wider cultural awareness and learn to communicate by speaking, listening, writing, and reading basic concepts in Spanish

PHYSICAL EDUCATION

5th/6th Grade Physical Education

Teacher created -- Students will demonstrate competency in many movement forms and proficiency in a few movement forms. The students will be able to apply movement concepts and principles to the learning and development of those motor skills. The students will exhibit a physically active lifestyle by achieving and maintaining a health-enhancing level of physical fitness. Each student will learn to understand and respect the differences among people in the physical activity setting. Upon completing the physical education curriculum, the students will understand that physical activity provides opportunities for enjoyment, challenge, self-expression, and social interaction.

7th and 8th Grade Physical Education

Teacher created – Students will learn the importance of a healthy and active lifestyle. They demonstrate an understanding of healthy eating, the food pyramid, and use resources available to them to determine their own health level with food. Students also demonstrate a competency in some physical skills and a proficiency in other physical skills as they learn to apply these motor skills in a realistic manner. Students demonstrate an understanding of their own physical wellness and the ability to set goals to improve their own health and wellness.

Art

Teacher created -- Students will experiment with various mediums and methods of creating art.