

# Middle School Courses of Study

## Bible

**Course Title:** Bible

**Textbook:** Noel, Cherie (1990,2006). *Winning the Race*, Positive Action for Christ, Inc.

**Prerequisite:** None

**Credit:** 1

**Course Description:** Sixth grade Bible is a course designed to instruct students on a Biblical approach to everyday problems and situations they will face as an adolescent and in the future as an adult. Students are presented with a lesson each week which challenges them by applying stories and situations from the Bible to modern day situations and circumstances. An emphasis is also put on scripture memory for students. Students are required to memorize a passage of scripture each week and recite it at the end of the week. Scripture memory is an important aspect of every Christian's life and personal growth spiritually. (Psalm 119:11).

**Course Title:** Travel Through the Bible

**Textbook:** Route 66: *Travel Through the Bible*

**Prerequisite:** None

**Credit:** 1

**Course Description:** This study provides a basic introduction to the structure and themes of the Word of God. As students journey through this fast-moving survey, they will discover the truths and applications that God has provided in each book of the Bible. God's gracious work is clear - from creation to the cross to the consummation of time.

**Course Title:** Wisdom in Proverbs

**Textbook:** *Wise Up! Wisdom in Proverbs*

**Prerequisite:** None

**Credit:** 1

**Course Description:** In middle school, young people face more and more decisions on their own. Soon they find that their new freedoms are followed by greater responsibility and higher expectations. Wise Up encourages your students to study the wisdom of God in Proverbs, allowing Him to shape their lives into the image of His Son, Christ.

## English

**Course Title:** Career Explorations I

**Textbook:** None

**Prerequisite:** None

**Grade:** 7/8

**Credit:** 1

**Course Description:** This course is designed to give seventh and eighth grade students an opportunity to explore various CTE subjects, as well as think about five different career ideas in the context of their own lives. Specifically, students will be able to learn about careers involving human-related services.

**Course Title:** English/ Language Arts

**Textbook:** *Shurley English: English Made Easy level 7, As Full As the World: Reading 6.*

**Prerequisite:** None

**Grade:** 6

**Credit:** 1

**Course Description:** *As Full As The World* literature engages students with a variety of character-building stories as well as classical literature selections from which biblical principles are drawn. An emphasis on literary elements, higher-level thinking skills, and vocabulary enrichment is a bridge to the traditional literature classes that begin in junior high. The student text includes samples from classic authors, Charles Dickens, Kenneth Grahame, Emily Dickinson, and Robert Browning.

*Shurley English* teaches students to be active participants as each aspect of English is learned and practiced. Through rehearsed jingles, question and answer flow, practices/revised sentences, skill checks, and writing, *Shurley English* promotes independent student learning with levels of high retention for a solid foundation in the English language.

**Course Title:** English/ Language Arts

**Textbook:** *Grammar & Composition II, Mosdos Press: Gold.*

**Prerequisite:** None

**Grade:** 7/8

**Credit:** 1

**Course Description:** *Mosdos Press: Gold* for 8<sup>th</sup> grade is an extraordinary textbook with highly literate curriculum and artwork that enchants. Students will be intrigued by introductory word banks with fascinating bits of information, and helped by vocabulary definitions on each page. This book includes short stories, poetry, essays, plays, and a full novel.

*Grammar & Composition II* provides clear, concise instruction in the use of Standard English, an abundance of exercises, sentence diagramming, cumulative reviews, composition exercises related to the grammatical point being studied, the writing process and the steps of writing a research paper, and a compact handbook of rules and definitions.

**Course Title:** Vocabulary, Spelling, and Poetry I

**Textbook:** Karmen, Baker, Palaguta, Julie, *Vocabulary, Spelling, Poetry I Fifth Edition*. Pensacola, FL: A Beka Book, 2011

**Prerequisite:** None

**Grade:** 6

**Credit:** 1

**Course Description:** In order to encourage students to become proficient spellers rather than rely on technology, this course follows an in-depth study of the four rules of spelling. These rules are taught weekly with twenty-four spelling lists consisting of twenty words each that are centered on the individual rules. Each list also contains seven vocabulary words in order to improve students' reading, writing, thinking, and speaking skills. This course also provides a study on poetry by highlighting eight poems by some of history's most influential poets. Students not only study the poet and the meaning of the poems, but also have a chance to memorize and learn to use facial expressions and vocal inflection to properly recite poetry.

**Course Title:** Vocabulary, Spelling, Poetry II

**Textbook:** Chapman, James A. *Vocabulary, Spelling, Poetry II Fifth Edition*. Pensacola, FL: A Beka Book, 2010.

**Prerequisite:** None

**Grade:** 7/8

**Credit:** 1

**Course Description:** In order to encourage students to become proficient spellers rather than rely on technology, this course follows an in-depth study of the four rules of spelling. These rules are taught weekly with twenty-four spelling lists consisting of twenty words each that are centered on the individual rules. Each list also contains seven vocabulary words in order to improve students' reading, writing, thinking, and speaking skills. This course also provides a study on poetry by highlighting eight poems by some of history's most influential poets. Students not only study the poet and the meaning of the poems, but also have a chance to memorize and learn to use facial expressions and vocal inflection to properly recite poetry.

## Fine Arts

**Course Title:** Music

**Textbook:** None

**Prerequisite:** None

**Grade:** 6/7/8

**Credit:** 1

**Course Description:** Middle grades music is basic introduction to choral singing. Students begin with the building blocks of music and advance to sight singing basic melodic lines. A concert of selections learned is performed at the end of the school year. Through participation in ensemble performances, students build self-confidence and the concept of teamwork. Through group performance, individual vocal skills strengthened.

## Mathematics

**Course Title:** Math 6

**Textbook:** Hake & Saxon (1999). *Saxon Math 87 2<sup>nd</sup> Edition*, Saxon Publishers, Inc. and Stephen Hake

**Prerequisite:** Math 5

**Grade:** 6

**Credit:** 1

**Course Description:** Sixth grade math is a course designed to introduce students to many of the higher level mathematic concepts they will be required to know. Students will review arithmetic calculation, measurements, basic geometry, and other foundational concepts and skills. At the same time, Math 87 includes extensive pre-algebra exercises, preparing the students for upper-level mathematics. Students will use critical thinking skills to develop competency in basic operations of fractions, mixed numbers, decimals, and signed numbers. Students will master fractions, percentage, proportion, ratio word problems, solve algebraic equations, problems dealing with perimeter, area, surface area, and volume. Students will be challenged to use critical thinking skills to master the upper level concepts of probability, statistics, scientific notation, and graphing problems.

**Course Title:** Pre-Algebra

**Textbook:** John H. Saxon, Jr. (2000). *Algebra 1/2 An Incremental Development, 3<sup>rd</sup> Edition*. Saxon Publishers, Inc.: Norman, OK

**Prerequisite:** Math 87

**Grade:** 7/8

**Credit:** 1

**Course Description:** Pre-Algebra is designed to be a bridge between Saxon incremental developmental program taught in 6<sup>th</sup> grade (Math 87), and the structure of Algebra I and Geometry. Saxon Algebra ½ represents a culmination of pre-algebra mathematics, covering all topics normally taught in pre-algebra, as well as additional topics from geometry and discrete mathematics (used in engineering and computer sciences). Topics in this course include area, percent, ratio, order of operations, and beginning concepts of algebra. Along with the review of concepts from previous math courses, students will: learn the language, principles, and symbols of algebra, translate and evaluate expressions and linear equations, compute integers with and without variables, solve word problems using equations and proportions, review number theory including: divisibility rules, factors, and primes, GCF and LCM, Powers and Roots, scientific notation, proportions, and basic computation with integers, fractions, and decimals. Students will also be able to: use formulas, use the Pythagorean Theorem, review points, lines, planes, angles, polygons, and basic solids, find area, perimeter, volume and surface area, use graphs, and charts.

**Course Title:** Algebra I

**Textbook:** Saxon, Jr., John. *Algebra 1: An Incremental Development Third Edition*. Norman, OK: Saxon Publishers, 1997.

**Prerequisite:** Pre-Algebra

**Grade:** 8

**Credit:** 1

**Course Description:** Saxon Algebra I covers all the topics in a first-year algebra course and builds the algebraic foundation essential for all students to solve increasingly complex problems. Students employ higher-order thinking skills, real-world applications, reasoning, and justification to make connections to math strands. This course focuses on algebraic thinking and multiple representations- verbal, numeric, symbolic, and graphical.

## Physical Education

**Course Title:** Physical Education

**Textbook:** None

**Prerequisite:** None

**Grade:** 7/8

**Credit:** 1

**Course Description:** The personal fitness curriculum will concentrate on all areas of physical development through a Christian perspective. This course is designed to give students the opportunity to learn fitness concepts and conditioning techniques used to obtaining optimal physical fitness. Students will benefit from comprehensive body weight training and cardiorespiratory endurance activities. Students will learn the basic fundamentals of strength training, aerobic training, and overall fitness training and conditioning. Students will be empowered to reach within, meet challenges, and develop positive behaviors in fitness, wellness, and movement activity for a lifetime.

## Science

**Course Title:** Earth and Space Science

**Textbook:** A Beka Book, Inc. (mmxi): *Science: Earth and Space 1<sup>st</sup> edition*, Pensacola Christian College: Pensacola, Florida

**Prerequisite:** None

**Grade:** 7

**Credit:** 1

**Course Description:** The students will investigate and master the basic components of geology, oceanography, astronomy, environmental science, and weather. They will gain a better understanding of scientific inquiry through thinking and manipulative skills.

**Course Title:** Order and Design

**Textbook:** A Beka Book, Inc. (mmx) *Science: Order and Design 1<sup>st</sup> ed.* Pensacola Christian College: Pensacola, Florida.

**Prerequisite:** None

**Grade:** 6

**Credit:** 1

**Course Description:** The students will investigate and master the basic components in the fields of botany, anatomy, zoology, microbiology, and ecology. They will gain a better understanding of scientific inquiry through thinking and manipulative skills. Students will also get a brief glance at physics and astronomy.

**Course Title:** Physical Science

**Textbook:** Wile, Jay L. and Durnell, Marilyn F., *Exploring Creation with Physical Science, 2<sup>nd</sup> Edition*, Apologia Educational Ministries, Inc., Anderson, IN, 2007.

**Prerequisite:** None

**Grade:** 8

**Credit:** 1

**Course Description:** This course is a general study of God's creation through physical science. The basic foundations of physics and physical creation will be laid through topics such as the atmosphere, the lithosphere, weather, Newton's laws, atomic structure of water, forces of creation, and many other fascinating subjects. Laboratory experiments will aide in the understanding of the concepts being taught in each module. Students will develop more critical thinking skills and learn to relate science and mathematics.

## Social Studies

**Course Title:** American History

**Textbook:** *America: Land I Love*

**Prerequisite:** None

**Grade:** 7/8

**Credit:** 1

**Course Description:** *Land I Love* presents the history of the United States from a conservative, Christian perspective as a part of a well-rounded program designed to give students a deeper understanding of our nation's history and a working knowledge of the geography of the Western Hemisphere.

**Course Title:** New World History

**Textbook:** *New World History & Geography*

**Prerequisite:** None

**Grade:** 6

**Credit:** 1

**Course Description:** *New World History & Geography* contains geographical, historical, and social information on the various countries of North America and South America.

### Grade Scale

Students in **standard or honors classes** are graded on the following scale:

98.0 – up	A+
93.0 – 97.9	A
90.0 – 92.9	A-
88.0 – 89.9	B+
83.0 – 87.9	B
80.0 – 82.9	B-
78.0 – 79.9	C+
73.0 – 77.9	C
70.0 – 72.9	C-
Below 70	F

**Advanced Placement (AP) Classes** will use the following:

96.0 – up	A+
91.0 – 95.9	A
88.0 – 90.9	A-
86.0 – 87.9	B+
81.0 – 85.9	B
78.0 – 80.9	B-
76.0 – 77.9	C+
75.0 – 75.9	C
70.0 – 74.9	C-
Below 70	F