

Crosshill Christian Junior High Course Descriptions

In this document, you will find the current courses offered at Crosshill Christian Junior High organized by grade. Courses are subject to change based on staffing, scheduling, and building availability.

7th Grade Courses

Language Arts <u>World Studies</u> <u>Old Testament Bible</u> <u>7th Grade Math</u> <u>Earth Science</u> <u>PE</u> <u>Google Suite and Study Skills</u> <u>Keyboarding</u>

8th Grade Courses

<u>Language Arts</u> <u>American Republic</u> <u>Old Testament Bible</u> <u>Pre-Algebra</u> <u>Life Science</u> <u>PE</u> <u>Google Suite and Study Skills</u> <u>Keyboarding</u>

Junior High Electives

<u>Art</u> <u>STEAM</u> <u>3-D Printing and Design</u> <u>Programming through Game Development</u> <u>Band</u> <u>Choir</u> <u>Study Hall</u> <u>Entrepreneurship</u> <u>Military History</u> <u>History of Sports</u>

LANGUAGE ARTS

7th Grade



Crosshill Junior High uses the *Quill.org* online grammar program to develop specialized grammar learning for each student's skill level. Each unit in the *Quill* program provides specific feedback to student responses to guide them to the correct syntax and grammar. Students take a beginning assessment to differentiate instruction for student needs. *Quill* is designed to help students learn and reinforce the skills and concepts that will enable them to be successful communicators. The comprehensive program covers English grammar, writing, spelling, punctuation, and vocabulary development.

Our grammar and writing curriculum will:

- Develop the basic concepts of grammar: eight parts of speech, sentence structure, sentence diagramming, capitalization, punctuation, and correct word usage.
- Writing lessons will cover brainstorming, outlining, re-writing, evaluation, and all the parts of the complete, well-structured essay. In addition, students will write persuasive essays, informational essays, research essays, and fictional narratives.

As students progress through the program, the topics increase in depth and complexity. The grammar program contains age-appropriate references to art, music, literature, poetry, science, history, and geography.

READING

The Junior High Language Arts program is designed to increase competency in reading comprehension, composition, vocabulary, spelling and oral skills to cultivate a solid foundation for a lifetime love of literature.

Our reading program centers around personal choice reading, giving students the power to make their own decisions in learning. Students have ten minutes of personal choice reading every day to build their vocabulary, comprehension skills, and enjoyment of literature and informational text.

Students will also read several novels and short stories throughout the course of the year to deepen those skills, explore new genres, and dive deep into some great literature. Novels taught in 7th grade are: *The Westing Game, The Giver,* and *The Last Battle*.

This program will:

- Develop comprehension, vocabulary, fluency, word analysis, and study skills.
- Engage students' interest and increase their knowledge base using a wide array of fiction and nonfiction selections.
- Promote independent student work, growth and development as a reader and writer.

8th Grade



GRAMMAR / WRITING

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- Engage students' interest and increase their knowledge base using a wide array of fiction and nonfiction selections.
- Promote independent student work, growth and development as a reader and writer.



BIBLICAL STUDIES

The goal of the Jr. High Bible curriculum at Crosshill Christian school is to develop biblical literacy and apply biblical principles to everyday situations and experiences. In the 7th and 8th grade years, students focus on the literature of the Old Testament in two distinct ways. First year students apply the truth of God's word found in the Pentateuch and the books of Israel's history. Second year students explore the rich traditions of Hebrew poetry and wisdom literature as well as unlock the timeless truths woven into the fabric of the major and minor prophets. Students study in a classroom environment where a variety of approaches and techniques are used to show how the Old Testament points to the arrival of Christ. Effort is made to synthesize godly character truths embedded in Scripture, helping students see how the living Jesus wants to transform their life.

HISTORY



7th Grade–World Studies

The 7th grade program focuses on world studies. At Crosshill Christian School world studies is presented with the firm conviction "that the history of world civilizations is a part of God's story," therefore, it is a revelation of God in His dealings with man and the universe. Students need a Biblical worldview of history, government, geography and economics based upon the foundational truths of the Scriptures. The emphasis will be on seeing all peoples as created in the image of God and that humans and their stories have worth because of this key theology. However, the fall of man has brought sin and corruption into the story which students will wrestle with in the studies of world civilizations and cultures.

8th Grade–American Republic

8th grade students study the development of the American Republic. We take a chronological order approach to investigate the story of American Democracy from Colonialism to the present day. We focus on how the origins of the Republic were influenced by biblical principles, but have been corrupted over time by sin. This emphasis builds on students' understanding of the biblical worldview of history that was developed in their 7th grade study of World History. We also focus on how we can be effective Christian citizens that exercise our freedom of religion in this nation to continue the call of Jesus Christ to spread the Gospel

SCIENCE



7th Grade–Earth Science

Seventh grade students at Crosshill Christian School are taught based on Bob Jones' Earth Science curriculum. The earth science curriculum presents science in the perspective of the founders of modern science: the belief that God is the Creator of the universe and the Originator of its order, reason and reality, and that science is one way for man to control and master the physical world for the benefit of mankind. Science units are developed to give students a solid foundation in the areas of astronomy, and earth and physical science: a foundation firmly anchored to Scriptural truth. Science versus the false philosophy of evolution is carefully presented to give students a clear understanding of God's truth. Specialty science teachers occasionally augment the regular science program providing expertise in the teaching of astronomy, chemistry, physics and various topics in the physical sciences.

8th Grade–Life Science

The life science course is based on Bob Jones' Life Science curriculum and demonstrates God's creativity in creating life. Students will explore the living world from cellular biology and genetics to zoology and human anatomy stressing concepts significant to all Christians and emphasizing areas particularly important to Christian philosophy.

Every third year, there is a school-wide science fair. Each 7th and 8th grader that year will choose a topic to investigate, write a research paper to defend the topic, and use the scientific method to plan and carry out an experiment. They will also produce a display board for the Science Fair judging/Open House evening in March or April of that year.

MATHEMATICS



7th Grade Math–Intermediate Mathematics

From arithmetic and geometry to statistics and algebra, your students will review concepts from previous years and jump into new ideas with **Intermediate Mathematics**. Intermediate Mathematics successfully bridges the gap between elementary and high school math and effectively prepares students for testing and for more advanced courses. To aid in studying, all important terms are marked using bold or italics, and pronunciation is given for terms that may be unfamiliar. Students will also appreciate the step-by-step examples the textbook gives, showing the process for each type of problem within the concept.

Pre-Algebra

This course is designed for students to extend their elementary skills and begin to learn algebra concepts that serve as a transition into formal Algebra and Geometry. It includes a strong introduction to algebra, geometry, probability, and statistics. Students will be challenged to critical thinking and offered the opportunity to combine the building blocks of mathematics that they've mastered into many practical applications.

Algebra 1

This course is designed to improve the student's ability to solve problems and improve his or her understanding of arithmetic. It also allows one to develop an appreciation for mathematics in daily living. Students will cover linear and quadratic functions, with an emphasis on equations and graphs. In addition, this course includes lessons on probability and data analysis, as well as lessons touching on geometric principles.



PΕ

Separated by gender, this class students will learn what healthy competition looks like while working on skill development, teamwork, and healthy habits to last a lifetime. Students will work on a wide variety of team sports as well as individual activities designed to improve their overall physical fitness.

GOOGLE SUITE/STUDY SKILLS

Students will gain a better understanding and practice using various Google Applications like Docs, Slides, Sheets, Sites, and Forms. Students will also learn how to utilize technology appropriately when it comes to taking notes and learning new material.

KEYBOARDING

Students will reinforce correct typing skills in order to increase their efficiency while working on a keyboard. Students will utilize a variety of activities to track the progress of their developing typing speed and accuracy.

3-D PRINTING

Students will learn the fundamentals of what a 3D printer is, how it functions, and how to bring digital models into the real work using a 3D printer. They will also learn how to create and design in the 3D space. During this journey, students will also learn the history of 3D printing, the exciting possibilities 3D printing opens up, and how we can use these skills to serve our communities.

ART

Junior High Art focuses on students exploring different art styles, mediums and techniques. With units on pencil drawing, painting, pastels, 3-D sculpture, and various paper crafts, students really explore their creativity and try a variety of different styles.

BAND

Students will play various "wind ensemble" instruments, focusing on practicing for upcoming performances and learning basic musical theory. Students are expected to practice outside of class and participate in all performances throughout the year.

CHOIR

Choir is a peer-interactive, music-centered class. Within Choir you will grow in your ability to read music, listen to many different kinds of choir music, and most importantly sing! You may even learn music in another language or culture! Choir is a great place to glorify God through worship, grow as a musician, and make friends.

ENTREPRENEURSHIP

Students will study the basic entrepreneurial principals required to start their own businesses. A variety of tools will be progressively applied as they form their own businesses for tracking expenses, marketing, and advertising. This course will also give students the opportunity to evaluate other career opportunities of potential interest.

MILITARY HISTORY

Students will study the progression and development of war, strategy, technology and "Just War Theory". This course begins from the beginning of creation as do our other history courses and works through the chronological order of God's story. As much as possible this course incorporates a Biblical Worldview of war and justice.



PROGRAMMING AND GAME DESIGN

Students will learn the fundamentals of how computers think and work, what programming looks like and how computers read and understand code, and then how to use a game engine to create their own video games. Along the way we'll look at historical figures who contributed to the development of programming, iconic video games and lessons we can pull from them, and how we can use our coding skills to grow God's kingdom while making video games.

SPORTS HISTORY

Students will study the history of sports from the beginning of history to the present day. This course explores the origins of ancient sports, the Olympics, and the development of the five major American sports. The course will end by taking a look at how sports should be viewed through a biblical worldview and how sports can be used as our mission field as much as businesses, workplaces, or a traditional mission field.

STEAM

Students will explore the strands of Science, Technology, Engineering, Art and Mathematics in a hands-on approach to learning. Opportunities may include computer science training on code.org, building and launching a model rocket, and designing and building a model bridge.

STUDY HALL

Students will check-in with the instructor daily to establish progress on homework or will read a book. Study Hall is intended to be quiet, on-task, and a time where students can quietly collaborate on homework or group projects.