



9th-12th Grade Class Descriptions

MATH

Algebra 1: Legacy Edition teaches all basic algebra concepts. These include basic properties, solving equations (including simultaneous equations), coin problems, exponents and square roots, scientific notation, unit multipliers, and metric conversions. Graphing lines is taught in detail, and graphing conic sections is introduced.

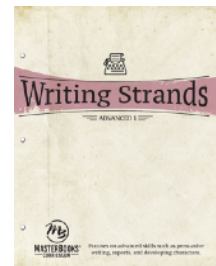
Operations with polynomials are demonstrated with place-value blocks for conceptual understanding before being taught conventionally. This curriculum can be purchased through this link:

<https://www.christianbook.com/math-see-algebra-1-student-pack/pd/531111?event=Homeschool|1008673>



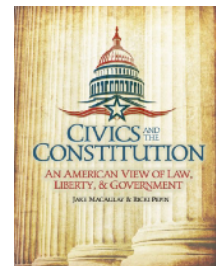
ENGLISH

High school students will practice writing reports, short stories, essays, and other forms of writing, and learn about literary devices, including: imagery, symbolism, and rhetorical language. Here is the link to purchase the curriculum online: <https://www.masterbooks.com/writing-strands-advanced-1>



SOCIAL STUDIES

Civics and the Constitution - Delve into the history, meaning, and daily functions of the U.S. Constitution. We will take a deep dive into what it means to be a biblical citizen, and we will study the local, state, and federal governments. To provide full credit, we will use two curriculums. The first curriculum can be purchased at the following link: <https://www.masterbooks.com/civics-and-the-constitution> The second curriculum is Biblical Citizenship in Modern America.



LIFE SKILLS - Semester 1

Home Economics - Students in grades 7-12 will become familiar with kitchen tools, learn how to follow simple recipes, and utilize appliances safely. In addition, they will develop foundational knowledge for budgeting, sewing, home management, design, health, and hygiene.

CREATIVE ARTS

Students in grades 7-12 will explore different art forms, including drama, dance, music, painting, and sculpture.

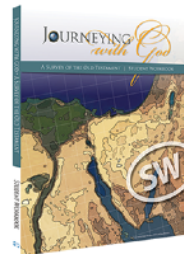


PERFORMING ARTS

Worship 101 - Students in grades 7-12 will look at what the Bible says about worship while also learning music theory and team leadership dynamics. Students will also learn the basics of guitar and keyboard.

BIBLE

Old Testament Survey - Students will gain an overview of the 39 books of the Old Testament as they are guided through exercises, discussions, and enrichment activities. A strong emphasis in this course is helping students see the “big picture” perspective as they study how God has worked through His people to carry out His plan of salvation. The curriculum can be purchased at the following link: <https://your.acsi.org/pdp-store/Product/productid={0690F429-E4D2-E811-80FB-000D3A011A56}>



SPIRITUAL DISCIPLINES

Students will learn how to deepen their relationship with God through prayer, worship, evangelism, serving, and fasting.

PHOTOGRAPHY

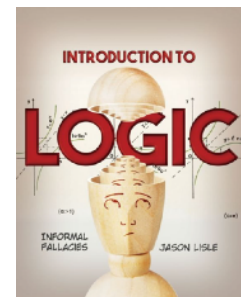
This course requires a digital camera. Students will learn the components of quality pictures, and they will learn how to operate camera equipment to obtain the best product.

GRAPHIC DESIGN

A laptop or tablet is required. Students will learn the principles of design, how to create digital drawings and logos. Topics will cover color theory, typography, layout and composition.

LOGIC & DEBATE

Students will learn about logic, reason, informal logical fallacies, and creating arguments. This class will spark debate, push students to think critically, and enable students to articulate when faced with an argument that goes against what they believe. Here is the link to purchase the curriculum: <https://www.masterbooks.com/introduction-to-logic>



SCIENCE

Chemistry - This course is a thorough, practical, engaging lab-based curriculum that focuses on chemistry concepts and their applications. Even better, everything is strongly rooted in a biblical worldview. The curriculum can be purchased through the following link: <https://www.masterbooks.com/chemistry>

