

## Logic School Course of Study 2006-2007

### **Bible**

Bible will be integrated throughout all disciplines. Students will use the NIV Bible translation for memorization and study. Students will be trained in Christ-like character throughout the school day.

6 <sup>th</sup>	<i>Portraits from the Old Testament</i> by Bob Jones
7 <sup>th</sup>	<i>Lessons from the Early Church</i> by Bob Jones
8 <sup>th</sup>	<i>How Now Shall We Live (Student Addition)</i> – a Worldview Study by Charles Colson <i>Directions for Early Christians</i> by Bob Jones

### **Language Arts:**

#### ***Literature***

Students will be required to read a selection of novels in both the language arts and the humanities program. Through didactic and Socratic discussions students will learn to identify the theme of the book, compare it with a biblical worldview, and apply it to their lives.

#### ***Writing Composition***

Students will learn how to discover information, arrange it appropriately, and articulate it eloquently through the written word.

6 <sup>th</sup> – 8 <sup>th</sup>	<i>The Lost Tools of Writing</i> by Andrew Kern <i>Classical Composition</i> by Jim Selby
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#### ***Grammar***

The goal of the grammar program is to equip students to understand the structure of the English language, comprehend the principles of traditional grammar, and apply their understanding in written oral language. Emphasis will be placed on integration of learned grammar skills in personal writings.

6 <sup>th</sup> – 8 <sup>th</sup>	Formal analysis of grammar by KISS Grammar
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#### ***Spelling***

Spelling rules and syllabication will be applied and integrated with Language Arts.

### **Public Speaking and Recitation**

Students will build public-speaking skills using scripture passages, student generated reports, poetry and literature to develop confidence, presence, and persuasive speaking skills. Public speaking will be integrated throughout all subjects.

### **History**

Students study history chronologically beginning with Creation through the Modern Age. Literature, geography, writing, formal recitations and various research projects are integrated into the study. History includes highlights of original literature from the time periods studied.

(History cont.)

6 <sup>th</sup>	Ancients to the fall of Rome (Creation to 400AD) Curriculum: Tapestry of Grace Volume I
7 <sup>th</sup>	Middle Ages Renaissance, Reformation, Exploration (400 AD - 1600) Curriculum: Tapestry of Grace Volume II
8 <sup>th</sup>	Modern (1600 - Present) Curriculum: Tapestry of Grace Volume III & IV

**Latin**

“Latin trains the mind to think in an orderly fashion. Latin is the most systematic language. The discipline of assembling endings and arranging syntax according to sets of rules is the mental equivalent of a daily two-mile jog. And because Latin demands precision, the Latin-trained mind becomes accustomed to paying attention to detail, a habit that will pay off especially when studying math and science. Latin improves English skills. The grammatical structure of English is based on Latin, as is about 50% of English vocabulary. The student who understands how Latin works is rarely tripped up by complicated English syntax or obscure English words.” Excerpt from *The Well-Trained Mind*.

6 <sup>th</sup>	<u><i>Latina Christiana I</i></u> by Cheryl Lowe
7 <sup>th</sup>	<u><i>Latina Christiana II</i></u> by Cheryl Lowe
8 <sup>th</sup>	<u><i>Henle Latin – First Year</i></u>

**Logic**

Logic is the art and science of reason. It is the science of thinking the way God thinks – the way Jesus taught us to think. Our challenge is to define good reasoning in a truly biblical way. Logic I covers statements, their relationships and simple arguments called syllogisms. Logic II covers propositional logic, formal proofs, and rhetoric debate. Informal Fallacies are also covered in both grades.

7 <sup>th</sup>	<u><i>Traditional Logic I</i></u>
8 <sup>th</sup>	<u><i>Traditional Logic II</i></u>

**Mathematics**

We will emphasize conceptual, as well as practical understanding of math through the frequent use of story problems and application of mathematical concepts in *life's experience*. It is our desire to illustrate God's unchanging character through the timeless, logical mathematical systems He gave to man through His gift of reason.

6 <sup>th</sup>	<u><i>Mathematics – Applications and Concepts Course I</i></u> by Glencoe
7 <sup>th</sup>	<u><i>Pre-Algebra</i></u> by Glencoe
8 <sup>th</sup>	<u><i>Algebra I</i></u> by Glencoe

**Science**

The goal of Science is to give students an extensive understanding and knowledge of God's creation with a biblical worldview. This knowledge is designed to point them to the existence of the Almighty and All-powerful Creator. Science instruction in the logic stage is taught through an integrated approach using writing, persuasive speech, reports, labs and experiments

6 <sup>th</sup>	<i>Life Science</i> by Bob Jones
7 <sup>th</sup>	<i>Earth Science</i> by Bob Jones
8 <sup>th</sup>	<i>Integrated Physics and Chemistry</i> by Bob Jones

**Art**

At Covenant Academy, we seek to teach all students the fundamentals of artistic design through the use of a variety of art medium and techniques. Students will study the masters and their works in order to reproduce their techniques and develop an appreciation for them. Students will also gain an understanding of how art has been influenced by history.

6 <sup>th</sup> – 8 <sup>th</sup>	Advanced Classical Art
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**Physical Education**

Students will learn to bring glory to God in our physical bodies as we keep them healthy and fit. Christ-like character will be modeled and learned through games and athletic competition.

6 <sup>th</sup> – 8 <sup>th</sup>	Physical Education training/sports & games Integration of nutrition and human anatomy
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