

SCCS CURRICULUM MAP: EIGHTH GRADE

Subject	Quarter 1	Quarter 2	Quarter 3	Quarter 4
Literature	<i>Fahrenheit 451</i> Poetry: read, discuss, and memorize various poems	<i>The Lord of the Flies</i> Poetry: read, discuss, and memorize various poems	<i>The Odyssey</i> Poetry recitations	<i>The Merchant of Venice</i> Poetry Review
Grammar <i>Analytical Grammar</i> R. Finley	Units 21-24 Comma usage, punctuating quotes and dialogue	Units 25-28 Semicolons and colons, possessive, capitalization	Units 29-32 Pronoun-antecedent agreement, subject-verb agreement, which pronoun, who and whom	Units 33-35 Adjective or adverb, active and passive voice
Composition	Narratio (summary) Comparison Expository essay review: paragraph writing (P.I.E.)	Expository Essay—Five-paragraph essay: Introduction and conclusion Maxim/proverb	Personal Narrative Essay: Finding our way in a turbulent world Encomium	Compare/Contrast Essay Description (ecphrasis)
Bible Old Testament Part II	Wisdom Literature part I: Job, Psalms	Wisdom literature part II: Proverbs, Ecclesiastes, Song of Solomon	Historical Books part I: Saul, David, and Solomon—I and II Samuel, united kingdom	Historical Books part II: Kings, Chronicles, and Prophets—divided kingdom
Math <i>Algebra 1</i> (Glencoe)	Chapters 1-3 Expressions, Equations, Functions, Linear Equations, Linear Functions	Chapters 4-6 Equations of Linear Functions, Linear Inequalities, Systems of Linear Equations & Inequalities	Chapters 7-9 Exponents & Exponential Functions, Quadratic Functions, Quadratic Equations, Quadratic Functions & Equations	Chapters 10-12 Radical Functions & Geometry, Rational Functions & Equation Statistics & Probability
History <i>Western Civilization I: Civilization to the Eighteenth</i>	Unit 1: Ancient Mesopotamia Unit 2: Ancient Egypt Unit 3: Ancient Kush Unit 4: Ancient Hebrew Kingdom	Unit 5: Ancient Greece Unit 6: Ancient Greece Part II Unit 7: Hellenistic Civilization Unit 8: The Roman Republic	Unit 9: The Roman Empire and Fall Unit 10: The Birth of the Germanic Kingdoms Unit 11: The Byzantine Empire and Early Church	Unit 13: The Carolingian Empire and Charlemagne Unit 14: The Early Middle Ages Unit 15: The High Middle Ages and the Crusades Unit 16: The Later Middle Ages and the Black Death

<i>Century</i> (Spielvogel)			Unit 12: The Islamic Wars of Europe	
Science <i>Newton's Toy Box</i> (Delta) <i>Matter and Change</i> (Delta) <i>Electrical Connections</i> (Delta) <i>Toys in Space</i> (DVD)	Newton's Toy Box/ Physics in Action: Newton's Laws, Gravity and Balance, Air Resistance, Microgravity, Determining Rate, Potential Kinetic Energy, Acceleration, Energy Conservation, Action/Reaction Forces, Conservation of Momentum	Simple Machines: Levers, inclined planes, pulley systems, screws, Matter and Change Unit: matter, density, solutions and suspensions, atoms, Periodic Table	Matter and Change: continued, Covalent, Ionic Bonding, and Molecules; Chemical Equations; Hydrocarbons and Isomers; Double bonds; Saturated and Unsaturated Fats; Acid/Base and pH scale; Oxidation and Precipitation, Reactions and Catalysts	Electrical Connections: Static Charge; Simple Circuits; Ohm's Law; Resistance; Voltage; Batteries and Current; Magnets and Electromagnets; Electric Motors and Generators
Logic <i>The Discovery of Deduction: An Introduction to Formal Logic</i>	Chapter 1-3 Introduction to formal logic; history of logic, formal logic and the three acts of the mind	Chapter 4-5 Translating propositions into categorical form; Relationships of opposition	Chapter 6-7 Relationships of Equivalence; Categorical Syllogism	Chapter 8-9 Determining the validity of syllogisms; Definitions and Disagreements
Latin <i>Cambridge Latin</i> Unit 2	Review Unit (optional) Stages 13-14: Infinitives; nolle, velle, posse; dative with special adjectives	(Finish Stage 14) Stages 15-16: Relative pronouns; pluperfect	(Finish Stage 15) Stages 16-18: Genitive case; neuter nouns; 4 th & 5 th declension; noun/adjective agreement	Finish Stages 17-18 AND/OR Stages 19-20: Demonstrative and 3 rd person personal pronouns; imperatives & vocatives; present participles
Physical Education	Fitness Program	Fitness Program	Fitness Program	Fitness Program
Art	Elements of Art, Principles of Art Design, Art Production, Kinds of pictures, Sculpture, Art History Periods from different continents	Elements of Art, Principles of Art Design, Art Production, Kinds of pictures, Sculpture, Art History Periods from different continents	Elements of Art, Principles of Art Design, Art Production, Kinds of pictures, Sculpture, Art History Periods from different continents	Elements of Art, Principles of Art Design, Art Production, Kinds of pictures, Sculpture, Art History Periods from different continents
Music	Choral Singing and Symphony	Choral Singing and Opera	Choral Singing and the Five Periods of Western Music History	Choral Singing and American Music Theatre

Field Trips and Events: As appropriate for curriculum support