

## SCCS CURRICULUM MAP: SEVENTH GRADE

| <b>Subject</b>                                           | <b>Quarter 1</b>                                                                                                                                                                                                                                                                                                                                                                                                                          | <b>Quarter 2</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <b>Quarter 3</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <b>Quarter 4</b>                                                                                                                                                                                                                                                                                                                                                                                                                                           |
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| <b>Literature</b>                                        | <i>Around the World in Eighty Days</i><br>Poetry: various poems read, discussed<br>Poetry memorizing                                                                                                                                                                                                                                                                                                                                      | <i>Strange Case of Dr. Jekyll and Mr. Hyde</i><br>“The Cask of Amontillado”;<br>“The Gift of the Magi”                                                                                                                                                                                                                                                                                                                                                                            | <i>The Prince and the Pauper</i><br>Poetry: The Sonnet—understanding<br>Iambic pentameter and Rhyme Scheme                                                                                                                                                                                                                                                                                                                                                                                                                           | <i>Animal Farm</i><br>Poetry recitation                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Grammar</b><br><i>Analytical Grammar</i><br>R. Finley | Review<br>Diagramming<br>Capitalization<br>Punctuation<br>Units 11, 12                                                                                                                                                                                                                                                                                                                                                                    | Units 13, 14<br>Infinitive is a modifier,<br>infinitive as subject,<br>Appositive phrases                                                                                                                                                                                                                                                                                                                                                                                         | Units 15, 16<br>Adjectives clauses<br>Adverb clauses                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Unit 17-20<br>Non clausal subject, predicate nominative,<br>Direct object, object of preposition, indirect object, comma usage                                                                                                                                                                                                                                                                                                                             |
| <b>Composition</b>                                       | Reinforce IEW concepts,<br>Review and utilize stylistic techniques,<br>Narration,<br>Introduction to Expository writing—body paragraph construction<br>Topic sentence/Point formulation; paragraph construction (P.I.E)                                                                                                                                                                                                                   | Reinforce IEW concepts<br>Paragraph Writing—<br>Quality sentences<br>Body paragraph construction:<br>Developing Illustrations (P.I.E)<br>Expository two-paragraph essay, two-topic essay                                                                                                                                                                                                                                                                                          | Reinforce IEW concepts,<br>Personal Narrative Essay;<br>Progymnasmata: Chreia<br>Sonnet form of poetry<br>Iambic pentameter meter                                                                                                                                                                                                                                                                                                                                                                                                    | Reinforce IEW Concepts<br>Body paragraph construction:<br>Developing strong Explanation sentences (P.I.E),<br>Expository Compare Contrast Essay                                                                                                                                                                                                                                                                                                            |
| <b>Math</b><br><i>Glencoe</i><br>Pre-Algebra             | Chapters 1-3<br>Verbal phrases to numerical and algebraic expressions, properties of addition and multiplication, simplify algebraic expressions, ordered pairs and points, graphs to represent relations, scatter plots, add subtract, multiply, and divide integers,<br>Graph algebraic relationships, fractions as decimals, rational numbers, algebraic expressions as fractions, Multiply and divide positive and negative fractions | Chapters 4-6<br>Distributive Property, parts of an algebraic expression, Addition, Subtraction, Multiplication, and Division Properties of Equality, Two-step equations, perimeter and area of triangles and rectangles, grouping symbols, write and graph inequalities, addition and Subtraction Properties of Inequality, multi-step inequalities, ratios, proportional and nonproportional relationships, scale drawings, graph dilations, shadow reckoning, surveying methods | Chapters 7-9<br>Percent and fractions, percent proportion, percent equations, simple interest problems and equations, circle graphs, linear equations with two variables, linear equations and ordered pairs, direct variation, slope, y-intercept, linear equations and graphing, exponents, negative exponents, prime factorizations of composite numbers, factor monomials, multiply and divide monomials, power of power and product, linear and nonlinear graphing, quadratic functions, cubic functions, exponential functions | Chapters 10-12<br>Square roots, right triangles, triangles by property, Pythagorean Theorem, Distance Formula, angles and parallel lines, congruent triangles, rotational symmetry, quadrilaterals, polygons, parallelograms, trapezoids, circumference of circles, area of circles, sectors, and composite figures, three-dimensional figures, volume of prism, composite figures, circular cylinders, pyramids, cones, spheres, lateral and surface area |

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| <b>Bible</b><br>Old Testament<br>Part 1<br>(Genesis-Ruth)                                | Introduction to the Bible, introduction to biblical literature, Pentateuch part 1: Genesis                                                                                                                 | Pentateuch part II: Genesis continued, Exodus                                                                                                                                                                                                   | Pentateuch part III: Leviticus, Numbers, Deuteronomy; biblical law and covenants                                 | Conquest and settlement: Joshua, Judges, Ruth                                                                                  |
| <b>History</b><br><i>Civics and Cultural Geography</i>                                   | Introduction to the foundations: 7 key principles of democracy, the Constitution, Bill of Rights; different types of government, Citizenship, voting timeline and approaches, referendums and propositions | Elections, different types, analyzing political adds, political parties, branches of government, separation of powers, checks and balances, constitutional amendments, Supreme Court: methods of interpretation of Constitution, landmark cases | <b>World Geography and Cultures</b><br>North and South Americas, Australia, Pacific Realms, Oceania              | <b>World Geography and Cultures</b><br>Africa, Europe, Asia, Antarctica, World Review, and Christmas Around the World          |
| <b>Science</b><br><i>Life Science Book A &amp; B (BJU Press) &amp; Activities Manual</i> | Scientific Method, classification, microscopes, cell structure and function, photosynthesis and respiration, DNA and genes, protein synthesis, mitosis, meiosis                                            | Genetics, heredity, Punnett Squares, change in nature and evolution with biblical worldview, genes and mutations, human body: skeletal & muscular systems                                                                                       | Human Body: food and digestion, respiratory, circulatory, excretory, nervous system and Immune/lymphatic systems | Animal classification, anatomy and physiology, behavior/reproduction, dissections, Plant Project (Independent Chapter Project) |
| <b>Latin</b><br><i>Cambridge Latin</i><br>Unit 1                                         | Stages 1-3: Nominative, accusative singular; 3 <sup>rd</sup> person present tense                                                                                                                          | Stages 4-6: Nominative plural; 3 <sup>rd</sup> person singular & plural present, imperfect, & perfect; 1 <sup>st</sup> & 2 <sup>nd</sup> person singular present tense                                                                          | Stages 7-9: Accusative plural; all datives; more about perfect tense                                             | Stages 10-12: 1 <sup>st</sup> & 2 <sup>nd</sup> person plural present, imperfect, & perfect verbs                              |
| <b>Logic</b>                                                                             | Fallacies 1-10, Relevance: Ad Fortem Arguments, Appeal to emotions                                                                                                                                         | Fallacies 11-20, Red Herrings: Appeal to Ignorance, Presumptions                                                                                                                                                                                | Fallacies 21-28 Fallacies of Induction                                                                           | The Argument Builder                                                                                                           |
| <b>Physical Education</b>                                                                | Fitness Program                                                                                                                                                                                            | Fitness Program                                                                                                                                                                                                                                 | Fitness Program                                                                                                  | Fitness Program                                                                                                                |
| <b>Choral Music</b>                                                                      | Choral/Singing<br>-Music Mechanics<br>-Music Reading Methods<br>-Score Analysis                                                                                                                            | Choral/Singing<br>-Music Reading Skills<br>-Score Analysis<br>-Conducting Patterns                                                                                                                                                              | Choral/Singing<br>-Music Reading Enhanced<br>-Score Analysis<br>-Metric Index                                    | Choral/Singing<br>-Music Reading Assessed<br>-Score Analysis<br>-Form in Rhythmic Direction                                    |

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|            | -Meter Application<br>-Form Analysis<br>-Sing and Identify Harmony<br>-Tempo Marks<br>Assembly Participation                            | -Form Analysis<br>-Sing and Identify Harmony<br>-Varied Tempos in Conducting<br>-Harvest Gathering<br>-Solo/Ensemble Festival<br>-Christmas Programs | -Form in Melodic Direction<br>-Sing and Identify Harmony<br>-Metronome Marks<br>Community Programs                                      | -Sing and Identify Harmony<br>-Tempo Marks<br>Spring Concert                                                                            |
| <b>Art</b> | -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 |
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**Field Trips and Events:** Theater showings related to literature, Museum exhibits related to science or history, off-campus opportunities to sing/present scripture