SEVENTH GRADE Geography and the Environment	2018 - 2019	EIGHTH GRADE Foundations of Government

(Two-Year Rotating Curriculum)

	Year 1	Year 2
History	COUNTRIES AND CAPITALS OF THE WORLD: NORTH AMERICA, CENTRAL AND SOUTH AMERICA, EUROPE, ASIA, AFRICA,OCEANIA Mapping the World by Heart Program by David J. Smith Project connected to Geography: Researching & Understand World Needs	ANCIENT GRECIAN GOVERNMENT, ANCIENT ROMAN GOVERNMENT, EUROPEAN GOVERNMENT, ANCIENT ASIAN GOVERNMENT, COMMUNISM, UNITED STATES GOVERNMENT Prentice Hall World History: Connections to Today
Geography	Geography of all Seven Continents	Geography of Europe, Colonial Empires and Ancient Civilizations
Literature	INDIVIDUAL NOVEL UNITS CONNECTED TO HISTORY: Includes novels such as The Little Prince, The Call of the Wild, Bruchko, short stories by Sabine R. Ulibarri, Romeo & Juliet, Walking Home, Born in the Year of Courage, short stories by Chinua Achebe from Girls at War, poetry from around the world. Vocabulary and reading comprehension activities also utilized during the study of the novels	INDIVIDUAL NOVEL UNITS CONNECTED TO HISTORY: Includes novels such as The Giver, Antigone, Julius Caesar, The Hiding Place, Okay for Now Animal Farm, To Kill a Mockingbird, Historical speeches, & US Constitution. Vocabulary and reading comprehension activities also utilized during the study of the novels
Bible	Comparative Religions, Apologetics	New Testament Survey
Science	CELL STRUCTURE & FUNCTIONS AND THE DIVERSITY OF LIFE Prentice Hall: Life Science	An Introduction to PHYSICS AND CHEMISTRY including atoms, the periodic table, chemical reactions, force, motion, work, and simple machines Prentice Hall: Physical Science
Mathematics **level by testing and/or teacher recommendation*	SAXON 8/7, PRE-ALGEBRA, ALGEBRA 1 (McDougal Littell)*, or GEOMETRY (Prentice Hall) ALGEBRA 1: expressions, equations & functions, properties of real numbers, solving multi-step linear equations, writing linear equations, solving & graphing linear equations & inequalities, solving equations & inequalities, solving &graphing exponent functions, polynomials & factoring, quadratic equation & functions, radicals &geometry, rational equations and functions, probability & data analysis	PRE-ALGEBRA , ALGEBRA 1 or GEOMETRY (Prentice Hall)*, or ALGEBRA II (McDougal Littell) GEOMETRY: inductive reasoning, reasoning & proofs, parallel & perpendicular lines, congruent triangles, relationships within triangles, quadrilaterals, similarity (ratios &proportion), proving similarity, right triangles & trigonometry (Pythagorean theorem), tangent, sine & cosine, vectors, transformations, areas & perimeters of polygons (with trigonometry), geometric probability, surface area & volume, circles & angle measures
Writing	WRITING PROJECTS: Poetry, Personal Narrative, Literary Analysis Essay, Expository Essay, Persuasive Essay, Short story: action and characterization, Sonnets, Comparative Essay, Research skills: finding sources, taking notes, making an outline, writing a rough draft, final paper, Book Reviews	WRITING PROJECTS: Poetry, Personal Narrative, Speech writing, Persuasive Essays/ Speeches, Book Reviews, Comparative essay, Literary Analysis Essay, Research skills: finding sources, taking notes, making an outline, writing a rough draft, final paper.
Grammar	EASY GRAMMAR PLUS– PART 1 Sentence Structure Prepositions, Verbs and Nouns, Punctuation & Writing letters, Capitalization, Sentences and Editing, Adjectives, Adverbs, Conjunctions and Pronouns	EASY GRAMMAR PLUS– PART 2 Proofreader's Guide: Punctuation, Parts of Speech, Editing for Mechanics, Using the Right Word, Understanding Sentences
Vocabulary & Spelling	PROGRAM DEVELOPED WITHIN ENGLISH: Identify Greek and Latin roots of words and define words. Program uses current vocabulary words and students work with the structure of words as well as etymology.	PROGRAM DEVELOPED WITHIN ENGLISH: Identify Greek and Latin roots of words and define words. Program uses current vocabulary words and students work with the structure of words as well as etymology.