

6th Grade	7th Grade	8th Grade
<p style="text-align: center;"><b>English</b></p> <p>English 6: Development of writing skills in different genres with an emphasis on grammar and the implementation of the MLA format for documentation. The study of different literary genres including Greek mythology, poetry, and novels. Development of oral presentation skills. Continued expansion of vocabulary.</p>	<p style="text-align: center;"><b>English</b></p> <p>English 7: Continued development of writing skills in different genres with a greater emphasis on research and documentation. Introduction of Greek and Latin roots within vocabulary study. Study of short stories, poetry, and novels. Oral presentations will be required through the year.</p>	<p style="text-align: center;"><b>English*</b></p> <p>English 8: First Semester - Continued development of writing skills with emphasis on literary analysis, wordsmithing, grammar and documentation. Literature will focus on epic novels, American Literature, short stories, poems, and plays. English I Honors: Second Semester- Grammatical structure and usage, vocabulary study, oral and written elements of research, World Literature with emphasis on major genres.</p>
<p style="text-align: center;"><b>Mathematics</b></p> <p>Learn number relationships through 1,000,000. Continue to refine skills in addition, subtraction, multiplication, fractions, and geometry. Introduce the concepts of division, Roman Numerals, standard v. metric measurements, and determining perimeters, area, volume &amp; angles. Introduction of more complex word problems.</p>	<p style="text-align: center;"><b>Pre-Algebra</b></p> <p>A study of integers, inequalities, factors, fractions, decimals, solving multistep equations with variables, functions, graphing, statistics and geometry.</p>	<p style="text-align: center;"><b>Algebra I Honors*</b></p> <p>Key concepts include quantities and expressions, function theory, linear equations, functions, and inequalities; polynomials, quadratic equations and functions; and exponential functions.</p>
<p style="text-align: center;"><b>Social Studies</b></p> <p>Introduction to Western Civilization I: A survey and study of the history of mankind from prehistory through the Renaissance.</p>	<p style="text-align: center;"><b>Social Studies</b></p> <p>Introduction to Western Civilization II: A continuation of the history of mankind. The origin of civilization and nations. The study of geography is also incorporated.</p>	<p style="text-align: center;"><b>Social Studies*</b></p> <p>U.S. History to Cold War A survey of U.S. history integrating a chronological and thematic approach up to 1887.</p>
<p style="text-align: center;"><b>Science</b></p> <p>Earth Science: Emphasis on astronomy, geology, meteorology, and oceanography. The class will incorporate labs, research, and supplemental lectures &amp; reading.</p>	<p style="text-align: center;"><b>Science</b></p> <p>Life Science: Studies of several branches of science dealing with living things and their organization, life processes and relationships to each other and their habitat. Emphasis is placed on cellular organization between prokaryotes and eukaryotes, as well as the organ systems.</p>	<p style="text-align: center;"><b>Science*</b></p> <p>Physical Science: Introduction to the basic laws of the physical universe, measure and motion, matter, light and sound, energy resources and an extensive introduction to chemistry.</p>

\* High School credit awarded upon successful course completion.