

# CURRICULUM

	<b>Grade 9</b> Trains powers of observation with the question: What?	<b>Grade 10</b> Trains powers of comparison with the question: How?	<b>Grade 11</b> Trains powers of analysis with the question: Why?	<b>Grade 12</b> Trains powers of synthesis with the question: Who?
<b>MAIN LESSON BLOCKS</b>	<b>NATURAL SCIENCES</b> • Biology – Anatomy • Physics – Thermodynamics • Chemistry – Organic	<b>NATURAL SCIENCES</b> • Biology – Physiology • Physics – Mechanics • Chemistry – Acids, Bases, and Salts	<b>NATURAL SCIENCES</b> • Biology – Botany • Physics – Electricity & Magnetism • Chemistry – Atomic Theory & Elements	<b>NATURAL SCIENCES</b> • Biology – Zoology • Physics – Optics • Chemistry – Biochemistry
	<b>MATHEMATICS</b> • Descriptive Geometry • Combinations and Permutations	<b>MATHEMATICS</b> • Surveying	<b>MATHEMATICS</b> • Projective Geometry	<b>MATHEMATICS</b> • Calculus
	<b>EARTH SCIENCES</b> • Geology	<b>EARTH SCIENCES</b> • Hydrology	<b>EARTH SCIENCES</b> • Astronomy	<b>EARTH SCIENCES</b> • Ecology
	<b>HISTORY/SOCIAL STUDIES</b> • Revolution and Reform • Southeastern Cultures • Early America and the American Revolution	<b>HISTORY/SOCIAL STUDIES</b> • Ancient Civilizations • Civics and the Building of a Nation	<b>HISTORY/SOCIAL STUDIES</b> • Rome to the Middle Ages • The Middle East • Renaissance, Reformation, and Enlightenment	<b>HISTORY/SOCIAL STUDIES</b> • America & the Modern World • Economics & World History • Political Philosophy
	<b>AESTHETICS</b> • History of Art	<b>AESTHETICS</b> • History of English	<b>AESTHETICS</b> • History of Music	<b>AESTHETICS</b> • History of Architecture
	<b>LITERATURE/ENGLISH</b>	<b>LITERATURE/ENGLISH</b> • Origins of Language • Drama	<b>LITERATURE/ENGLISH</b> • Parzival	<b>LITERATURE/ENGLISH</b> • Drama
<b>CONTINUOUS COURSES</b>	<b>ENGLISH</b> • The Novel • The Autobiography • The Research Paper • Grammar Skills • Tragedy & Comedy	<b>ENGLISH</b> • The Odyssey • African-American Writers • Poetry • Grammar Skills • Short Stories	<b>ENGLISH</b> • The Romantics • Shakespeare • Dante • Grammar Skills • Dramatic Monologues	<b>ENGLISH</b> • Russian Literature • 20th Century Writers and Poets • Grammar Skills • Transcendentalists
	<b>MATHEMATICS</b> • Advanced Algebra I • Algebra II	<b>MATHEMATICS</b> • Geometry • Algebra II • Trigonometry	<b>MATHEMATICS</b> • Analytic Geometry • Advanced Algebra II • Trigonometry • Pre Calculus	<b>MATHEMATICS</b> • Calculus • Applied Mathematics
	FOREIGN LANGUAGE PHYSICAL EDUCATION MOVEMENT • Eurythmy	FOREIGN LANGUAGE PHYSICAL EDUCATION MOVEMENT • Eurythmy	FOREIGN LANGUAGE PHYSICAL EDUCATION MOVEMENT • Eurythmy	FOREIGN LANGUAGE PHYSICAL EDUCATION MOVEMENT • Eurythmy
	Basketry Black & White Drawing Blacksmithing Jewelry Painting Woodworking Painting	Black & White Drawing Ceramics Jewelry Painting Sculpture	Bookbinding Illustration Print Sculpture Veil Painting	Oil Painting Sculpture Jewelry
Advanced Art  Choir Drumming Guitar Jazz Ensemble Orchestra	Advanced Art  Choir Drumming Guitar Jazz Ensemble Orchestra	Advanced Art  Choir Drumming Guitar Jazz Ensemble Orchestra	Advanced Art  Choir Drumming Guitar Jazz Ensemble Orchestra	
<b>SERVICE LEARNING</b>	Community Service Gardening Field Trips	Community Service Gardening Field Trip	Community Service Gardening Field Trips	Community Service Gardening Field Trips
				SENIOR PROJECT Internship