

	6th Grade			7th Grade			8th Grade		
History	<b>History 6 Yearlong</b> A course focused on Pacific Northwest social studies, civics, and civic engagement. Students will engage with topics of justice and injustice in our state's past and present, and learn foundational literacy and historical thinking skills.			<b>History 7 Yearlong</b> Students will explore the differing perspectives that have shaped U.S. history. The course material covers early colonial American life, the U.S. Constitution and elections, the Civil War, through the Civil Rights era in American history.			<b>History 8: Global Systems Yearlong</b> Using geography and current events, students study the basic systems that exist in our world. They learn about the cultures and religions that guide Eastern, African, and European civilizations. Topics include diplomacy, human rights, capitalism, communism, egalitarianism, and nationalism.		
English	<b>English 6 Yearlong</b> Students explore the individual sense of self and how individuals shape society, considering questions like "What keeps people from being themselves?" They look at how individuals, communities, and society as a whole decide right from wrong, and are asked to examine leadership and how people fight for freedom. Students will focus on annotation and developing their ability to write claims and select strong evidence.			<b>English 7 Yearlong</b> Students think more broadly about what makes a just and successful community; starting by considering how we know where we belong, and then exploring the nature of power and justice. Themes are explored congruently with History 7. Students will continue to develop their independence in persuasive writing and the complexity of their evidence analysis. They also build an awareness of literary devices through poetry.			<b>English 8 Yearlong</b> Students begin by asking "What do we owe each other?", exploring the concept of the social contract. They consider why societies have rules, the ways rules affect daily life, and the ethics of various decisions from individual interactions to large scale social movements. Writing focuses on refining the style of their persuasive writing, engaging the reader, and conveying more nuanced claims and analyses.		
Science	<b>Science 6 Yearlong</b> An interdisciplinary, inquiry-driven approach to examining the social and ethical implications of humans in the natural world. Students investigate topics through lab activities, media analysis, engineering design processes, seminar-style discussions, analytical writing, debates, civic action, and field trip activities. Students gain a foundation in ecology, chemistry, policy, and current local environmental issues.			<b>Science 7 Yearlong</b> Students will focus on Physical, Earth, and Space Sciences. They explore Force and Motion, followed by Sound and Light. Physics is explored through Space Sciences. We learn about the geologic time scale, plate tectonics, and explore our local geology as it relates to earthquakes and volcanoes. All units are investigated through hands-on discovery, experimentation, reading, writing, discussion, research, and presentations.			<b>Science 8 Yearlong</b> The course gives students a foundation in biological science, by examining life on the microscopic cellular level, Mendel's genetics, evolution, and human organ systems. Students will participate in hands-on labs, collaborative learning, performance-based assessments, and self guided research. The year ends with a student directed investigation and presentation in a year-end symposium.		
Math	<b>Math 6 Yearlong</b> Students develop fluency with number operations including integers, fractions, decimals, percents, and ratios, as well as reviewing variable expressions.			<b>Pre-Algebra Concepts Yearlong</b> While strengthening their fluency with number operations, students are introduced to variables in the contexts of expressions, equations, inequalities, and linear graphing.			<b>Algebra Concepts Yearlong</b> While strengthening their fluency with variables, students are introduced to linear and non-linear expressions, equations, and functions.		
	<b>Pre-Algebra 6 Yearlong</b> Students develop fluency with variables in the contexts of expressions, equations, inequalities, and linear graphing			<b>Pre-Algebra 7 Yearlong</b> Students develop fluency with variables in the contexts of expressions, equations, inequalities, and linear graphing.			<b>Algebra 1 Yearlong</b> Students develop fluency with linear and non-linear expressions, equations, and functions.		
	<b>Geometry Yearlong</b> Students use conjectures and proofs to explore two dimensional and three dimensional Euclidean Geometry.			<b>Accelerated Algebra 1 Yearlong</b> Students develop fluency with linear and non-linear expressions, equations, and functions. This class will explore some additional topics add/or topics in more depth than the Algebra 1 course.					
	<i>*The progression paths above show a few of the typical tracks students take. There are other variations that reflect different starting points and an individual choice to accelerate or decelerate as a student progresses.</i>								
Language	<b>Foundations of World Languages Yearlong</b> Foundations of grammar and language study, strengthening students' understanding of words and their meanings			<b>Spanish, French, or Mandarin Yearlong</b>					
Innovations & Health	<b>Innovations 6</b> <i>Trimester</i> Project-based, human-centered, design thinking	<b>Computational Thinking 6</b> <i>Trimester</i> Core concepts of programming and game development	<b>Health 6</b> <i>Trimester</i>	<b>Innovations 7</b> <i>Trimester</i> Project-based design for a user with different needs than my own	<b>Rhetoric 7</b> <i>Trimester</i> Communication, research, and persuasion skills	<b>Health 7</b> <i>Trimester</i>	<b>Financial Literacy 8</b> <i>Trimester</i> Budgets, savings, income, and cost of living	<b>Computational Thinking 8</b> <i>Trimester</i> Fundamentals of Python programming	<b>Health 8</b> <i>Trimester</i>
Arts	<b>Band 6 Yearlong -or- 3 Trimester Rotation</b> of Dance, Visual, Vocal <i>Note: You can take both Band and the Arts Rotation if you elect not to take PE</i>			<b>Band 7 Yearlong -or- 3 Trimester Rotation</b> from: Vocal Ensemble, Improv, Tech Theater, Production (One-Act Play), 7th/8th Musical, Visual, Dance <i>Note: You can take both Band and the Arts Rotation if you elect not to take PE</i>			<b>Band 8 Yearlong -or- 3 Trimester Rotation</b> from: Vocal Ensemble, Music Production, Improv, Tech Theater, Production (Comedy), 7th/8th Musical, Visual (Digital), Dance <i>Note: You can take both Band and the Arts Rotation if you elect not to take PE</i>		
PE	<b>Physical Education 6 Yearlong</b> <i>Note: You can opt out of PE to take both Arts options</i>			<b>Physical Education 7 Yearlong</b> <i>Note: You can opt out of PE to take both Arts options</i>			<b>Physical Education 8 Yearlong</b> <i>Note: You can opt out of PE to take both Arts options</i>		