

# HIGH SCHOOL CURRICULUM HIGHLIGHTS

LCWS offers a unique academic block schedule that centers around a seminar-style class called Main Lesson. Each morning, students gather by grade and delve deeply into one interdisciplinary topic for three to four weeks at a time. Additionally, students take year-long courses designed to develop their capacities within the humanities, mathematics, world language, movement, and music. Artistic expression and social justice are integral parts of the high school experience. Outdoor education, community service, and curricular expeditions further strengthen academic studies and foster strong connections among the students.

LCWS does not offer AP classes, however, the Main Lesson blocks are considered equivalent to a college-preparatory course load. Many of our classes are offered in both Honors and non-Honors options to provide additional challenge to students seeking it.

## MAIN LESSON BLOCKS:

	9 <sup>TH</sup> GRADE	10 <sup>TH</sup> GRADE	11 <sup>TH</sup> GRADE	12 <sup>TH</sup> GRADE
<b>STEM</b>	Thermodynamics Elements & Molecules Cells & Botany Bases & Exponents	Genetics & Evolution Inorganic Chemistry Mechanics Trigonometry	Zoology Electricity and Magnetism Organic Chemistry Statistical Studies	Biochemistry Science Ethics Optics Projective Geometry
<b>HUMANITIES</b>	Literature of Winter Drama Siddhartha and the Self The Harlem Renaissance	Speculative Fiction Wilderness Writing Theater	Parzival The Memoir Hamlet	Monsters in Literature Senior Play

## CONTINUOUS COURSES:

<b>SCIENCES &amp; MATHEMATICS</b>	Algebra I, Geometry, Algebra II and Trigonometry, Statistics and Probability, Calculus, Earth Science, Biology, Chemistry, and Physics
<b>WORLD LANGUAGES</b>	Spanish and a six week immersion in Mandarin
<b>FINE &amp; PERFORMING ARTS</b>	Black and White Drawing, Clay, Watercolor Painting, Drawing from Nature, Printmaking, Digital Photography
<b>PRACTICAL ARTS</b>	Woodworking, Basketry, Weaving, Bookmaking, Textile Arts, and Clothing Design
<b>MUSIC</b>	Music Theory, Orchestra, Chorus, Ukulele Ensemble
<b>MOVEMENT &amp; WELLNESS</b>	Spatial Dynamics, Hiking, Cross-Country Skiing, Team Sports, Health, SEL, Social Justice Curriculum
<b>OUTDOOR EDUCATION &amp; FIELD TRIPS</b>	Over the course of four years, students participate in a number of primitive camping trips designed to better connect students to themselves, their peers, and to the natural world. Main Lessons include up to five field trips, ranging between a few hours to several days in length. Trips are designed to present the academic content in a real-world setting, and to encourage connection between students and the greater community.
<b>CLUBS, ATHLETICS, &amp; SOCIAL EVENTS</b>	The high school offers competitive sports programs in cross-country running and rowing, and supports students' participation in other sports teams. The high school has a number of student clubs and after-school and evening offerings such as dances, movie nights, and student-led coffeehouses.