## WASHINGTON WALDORF SCHOOL: HIGH SCHOOL CURRICULUM

Subject Development over Four Years: Main Lessons (italics) and Skills Classes

SUBJECT	GRADE 9	GRADE 10	GRADE 11	GRADE 12
MATHEMATICS	<i>Permutations and Combinations;</i> <i>Loci</i> Algebra I Enriched or Algebra I	Pi & Trigonometry; Progressions and Logarithms Geometry Honors or Geometry	<i>Projective Geometry</i> Algebra II Honors or Algebra II	<i>Intro to Calculus</i> AP Calculus or Pre-Calculus
SCIENCES	Human Anatomy; Plant Chem.; Geology; Thermodynamics 1 Trimester of Intro to Lab and Observation Skills, 1 Trimester of The Human Life Cycle + Health	Human Physiology; Acids, Bases, and Salts; Mechanics 1 Trimester of Environmental Science or Mechanics, 1 Trimester of Biology	Botany; Atmospheric Science; Atomic Chemistry; Fields and Currents 1 Trimester of Electronics	<i>Zoology; Biochemistry; Optics</i> 1 Trimester of Electronics
ENGLISH	<i>Comedy and Tragedy</i> Skills: Grammar, adventure novels, descriptive writing	<i>Poetics; The Bible (history and literature)</i> Novels of justice, mythology, analytical writing 1 Trimester of Drama	<i>Dante; Parzival; Shakespeare</i> Survey of British and Western literature, critical thinking, reading, and writing	<i>Faust; Transcendentalists;</i> <i>Senior Drama</i> ( <i>performed</i> ) American Literature, research skills, synthesis in thinking and writing
HISTORY/SOCIAL STUDIES	<i>Modern World History I &amp; II;</i> <i>Art History</i> 1 Trimester of Civics	<i>Colonization &amp; Revolution;</i> <i>Ancient Civilizations I &amp; II</i> 1 Trimester of U.S. Constitution	<i>American Civil War; Music</i> <i>History</i> 1 Trimester of World Geography	History of Architecture
FOREIGN LANGUAGES	German <u>or</u> Spanish	German <u>or</u> Spanish	German <u>or</u> Spanish	German <u>or</u> Spanish
FINE ARTS & CRAFTS	Basketry, Black & White Drawing, Coopersmithing	Clay Sculpting, Printmaking, Weaving	Bookbinding, Watercolor, Woodworking	Oil Painting, Stagecraft (Senior Play), Stone Sculpting
MUSIC	High School Chorus & Orchestra	High School Chorus & Orchestra	High School Chorus & Orchestra	High School Chorus & Orchestra
MOVEMENT EDUCATION	Eurythmy Movement Education	Eurythmy Movement Education	Eurythmy Movement Education	Eurythmy Movement Education

## **GRADING PERIOD:** TRIMESTERS

MAIN LESSONS: Concentrated 3-4 week blocks, double period each morning. SCIENCES: Biology, Chemistry, Earth Science, and Physics taught developmentally through Main Lessons over four years.

SKILLS CLASSES: English & Foreign Language three periods a week; Math four periods a week; Science and Social Studies by trimester as indicated. ART & CRAFT BLOCKS: Trimester-long blocks, two double periods a week. **CHORUS:** Three periods a week, two major performances a year. **MOVEMENT EDUCATION:** Eurythmy two-three periods a week on a trimester basis; Movement Education two periods a week.

SPORTS: An after-school program with baseball, basketball, cross country, soccer, and softball. WWS plays in the Potomac Valley Athletic Conference. EXTRA-CURRICULAR: Yearbook, Drama, Student Council, Stage Tech Crew FORUM: Student meetings, by class or whole high school, as needed.