



Curriculum

Grades 6-8

Grade Six

Mathematics

Math 7
Math Lab

Language Arts

Reading/Writing Lab
Literary Comprehension & Analysis
Vocabulary
Genre Study

History/Social Studies

US History I (up to 1865)
Current Events
Historical Research Methods

Foreign Languages

Introduction to Latin
Introduction to Japanese

Science (see insert)

Laboratory
History of Science, Volume I & IIa
Introduction to Physics, Chemistry
& Life Sciences

Future Problem Solving

Futures Research
Innovative & Competitive Solution Study

Seminar

Introduction to Philosophy I

Grade Seven

Mathematics

Math 8/Pre-Algebra
Math Lab

Language Arts

Reading/Writing Lab
Literary Comprehension & Analysis
Vocabulary
Genre Study

History/Social Studies

US History II (1866-Present)
Current Events
Autobiographical Research

Foreign Languages

Latin I
Japanese I

Science (see insert)

Laboratory
History of Science, Volume IIa & III
Physical & Life Science

Future Problem Solving

Futures Research
Innovative & Competitive Solution Study

Seminar

Introduction to Architecture I

Grade Eight

Mathematics

Algebra I
Math Lab

Language Arts

Reading/Writing Lab
Literary Comprehension & Analysis
Vocabulary
Genre Study

History/Social Studies

Comparative Civics and Economics:
US, Brazil, India, Japan, & South Africa
International Research Methods

Foreign Languages

Latin I or II
Japanese I or II

Science (see insert)

Laboratory
Earth Science
Exosphere, Lithosphere, Atmosphere,
Hydrosphere, and Biosphere

Future Problem Solving

Futures Research
Innovative & Competitive Solution Study

Seminar

Introduction to Philosophy II

Fine and Performing Arts & Woodworking Studio

Including the Bridge Year, a four-year curriculum featuring four-six week modules in select fields providing opportunities for students to learn from working artists in a studio setting and for group-based/ensemble opportunities.

Weekly study in visual arts, theatre performance, musical arts, and woodcraft & design.

Physical Education & Interscholastic Competition

Physical Improvement and Health through four-six week units exploring team-building skills in traditional and non-traditional sports(Akido). Interscholastic competition options in soccer and basketball.

Centerpiece Curriculum: Rivers, Monuments, & Bridges

A three-year commitment in all 7HS courses to provide inter-disciplinary, on-site research and applied learning through access to local treasures and landmarks. With support from the award-winning work of the National Science Foundation, students become researchers, authors, and artists presenting their findings and materials

as a service to community organizations and the public.