



ETHICAL RESPONSIBILITY

THE 9TH GRADE PROGRAM AT
PACIFIC RIDGE SCHOOL

THE INTEGRATION OF ETHICAL RESPONSIBILITY INTO THE CURRICULUM AT PACIFIC RIDGE SCHOOL

During the course of the year, 9th grade students at Pacific Ridge will study ethical responsibility as part of the fabric of the overall curriculum. There will be an overarching question as well as questions for each trimester. Curriculum topics are color coded to match the ethical question addressed.

The Overarching Question

What is the responsibility of a founder and what is my responsibility as a founding member of the Pacific Ridge School?

Trimester 1

Who should own water?

Trimester 2

What should our relationship to nature be?

Trimester 3

How should humans respond to occurrences of epidemic disease?

E T H I C A L R E S P O N S I B I L I T Y

TRIMESTER	WORLD HISTORY	BIOLOGY AND CHEMISTRY <i>(Laboratory Work in each trimester)</i>	MATHEMATICS	ENGLISH	SPANISH <i>(Grammar is taught each trimester)</i>	FRENCH <i>(Grammar is taught each trimester)</i>	ARTS	SERVICE LEARNING	GLOBAL ENGAGEMENT
1	<p>Neolithic Revolution <i>(Invention of Farming)</i></p> <p>Founding Civilizations <i>(Buddha, Confucius, Athenian Democracy, Alexander the Great, the Mayans)</i></p>	<p>Chemistry of Plant, Animal and Human Life</p> <p>Neanderthals and DNA</p> <p>Bronze, Iron, Gold, Silk, Mercury, Salt</p>	<p>Fundamentals of Geometry</p> <p>The Geometer's Sketch Pad</p> <p>Statistical Analysis</p>	<p>Clan of the Cave Bear</p> <p>The Odyssey</p> <p>Shakespeare's Julius Caesar</p> <p>Thesis and Evidence</p> <p>Theme and Detail</p>	<p>The Mayans and the Incans</p> <p>Cave Paintings</p> <p>Vocabulary of plants and animals</p>	<p>Cave Paintings of Chauvet and Lascaux</p> <p>Paris, Quebec, Haiti and Louisiana</p> <p>Vocabulary of cities, countries, climate, animals and travel</p>	<p>Using Nature to Create Art</p> <p>Painting and Sculpture</p> <p>Keeping a Naturalist's Journal</p> <p>Visit Museums and Galleries</p>	<p>Over the course of the year, teams of students will study, write and present reports to community and government leaders in the following areas:</p> <p>Water in San Diego</p>	<p>As students grow from local citizens to world travelers to world citizens, they will grow comfortable with differences in other cultures in the world.</p> <p>Students, faculty and staff will study Mandarin Chinese as a school twice a week.</p>
2	<p>China <i>(Silk Road, Technology and philosophy)</i></p> <p>Islam <i>(Silk Road, Ibn Battuta)</i></p>	<p>The Cell</p> <p>Patterns of Inheritance</p> <p>Properties of Water</p> <p>Origins and Evolution of Microbial Life</p>	<p>Geometric Proofs</p> <p>The Golden Ratio</p> <p>Algebraic Ratio and Proportion</p>	<p>Tao Te Ching</p> <p>Selections from Confucius and the Koran</p> <p>Poetry of Rumi</p> <p>Critical Essay Writing</p>	<p>Phoenicians</p> <p>Greeks and Romans in Spain</p> <p>Mayan Architecture</p> <p>Vocabulary of Agriculture, Trade, Textiles</p>	<p>Julius Caesar's Conquest of Gaul</p> <p>Asterix</p> <p>Landscapes, Poetry, Fables and Environmental Debate</p> <p>Vocabulary of plants, food, health and medicine</p>	<p>Music Appreciation with the San Diego Youth Symphony</p> <p>Music Lessons and Ensembles</p> <p>Attend concerts and recitals</p>	<p>Water Resources and Management</p> <p>Coastal Erosion Management</p> <p>Aquaculture</p> <p>Preserves and Lagoons</p>	<p>Students will establish email relationships with students at international sister schools.</p> <p>Teleconferences with Sister Schools in Europe, Africa and Asia will be held during the year around global topics.</p>
3	<p>European Middle Ages <i>(Dark Ages, Feudalism, Crusades, Black Death)</i></p>	<p>Molecular Biology of the Gene</p> <p>Mutations, Viruses, Infectious Diseases</p> <p>DNA Technology</p>	<p>Pythagorean Theorem</p> <p>Trigonometry</p> <p>Geometric Relationships in Nature</p>	<p>Chaucer's Canterbury Tales</p> <p>Medieval Feast</p>	<p>The Moors and Mohammed</p> <p>El Cid</p> <p>Ferdinand and Isabella</p> <p>Vocabulary of War and Heroism</p>	<p>French Crusaders Science and Technology</p> <p>Aids in Africa</p> <p>Vocabulary of Professions, Subjects, Inventions and Communication</p>	<p>Musical Revue</p> <p>Theater production</p> <p>Acting, Singing and Technical Design</p>	<p>Students, faculty and invited experts will debate global issues in science and technology.</p> <p>Students will have the opportunity to travel to the Yangtze River Valley in China</p>	

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- What should our relationship to nature be?
- How should humans respond to occurrences of epidemic disease?



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