

Social Studies

- Basic geography, map skills, Ancient civilizations
- Describe significant political events and the development of world cultures and economic systems and how it relates to our society today.
- Relate world geography and environmental history to its effects on society.
- Identify major personalities related to the significant events in the ancient world.
- Describe the impact of technology in bringing about social change in the ancient world.
- Use maps and globes to identify the locations of key places in the ancient world and relate to present day locations.
- Connect the historical events of the world and geographic features of a region to the lifestyles of the population today and show a comprehensive knowledge of the past to help us make better decisions as citizens to-



Earth Science

- Interpret data from classroom activities to form hypotheses and conclusions.
- Minerals, rocks, fossils, ecosystems, biomes, Earth, plate tectonics, oceanography, topography
- Students will develop an enduring understanding that: The use of technology enhances scientific exploration and understanding.
- The advances in science influence society and pose ethical issues which create new responsibilities.
- The natural world is explained through the analysis and interpretation of evidence in order to solve problems and make decisions.
- Scientific progress and clear scientific understanding are aided by communication of evidence and creative thought.
- Systems have interrelated and interdependent components

6th Grade
ROCKS



St. Mary's School
6th Grade Curriculum
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Language Arts and English

- Write a fully-developed essay with an introduction, body, and conclusion in narrative, expository, and persuasive forms.
- Write a well-organized essay with a clear central idea and adequate support. Expository, Persuasive, Narrative.
- Research process - how to do research on a topic.
- Build a strong foundation in English conventions, grammar, and usage to communicate effectively.
- Follow multi-step directions given both orally and in writing.
- Read classic novels, short stories, and poetry in a variety of genres (fantasy, adventure fiction, historical fiction, mythology).
- Identify and analyze plot, setting, theme, character traits, and major ideas from text.
- Identify literary elements (characterization, narration, and foreshadowing).
- Apply word analysis and vocabulary skills to comprehend reading selections.

Language Arts



Religion - Grades 6, 7 & 8 (Please note the standards have been combined to allow for flexibility for Confirmation preparation.)

- Present an understanding of the human need for God based on revelation and faith.
- Read, understand, interpret, and apply Scripture to life.
- Illustrate a basic understanding of Catholic doctrine and dogma in light of the creed.
- Recognize the Trinity as God.
- Illustrate a basic understanding of Church.
- Demonstrate an appreciation for prayer as the primary way we come to know God and the community as the context of sharing faith within and beyond itself.
- Exercise responsible stewardship for the gift of creation.
- Demonstrate the importance of sacraments, with an emphasis on the centrality of the Eucharist in the lives of Catholics.
- Examine the variety of Christian vocations as ways to respond to the baptismal call.
- Acknowledge and affirm the dignity of the human person and community.
- Apply Catholic principles to interpersonal relationships.
- Know, critique, and apply social justice principles to personal and societal situations.
- Engage in service to the community in response to the Gospel call.
- Develop a moral conscience informed by Church teachings.

Math

- Understand ratio concepts and use ratio reasoning to solve problems.
- Apply and extend previous understandings of multiplication and division to divide fractions by fractions.
- Compute fluently with multi-digit numbers and find common factors and multiples.
- Know and participate in the Catholic tradition of prayer.
- Apply and extend previous understandings of numbers to the system of rational numbers.
- Apply and extend previous understandings of arithmetic to algebraic expressions.
- Reason about and solve one-variable equations and inequalities.
- Represent and analyze quantitative relationships between dependent and independent variables.
- Solve real-world mathematical problems involving area, surface area, and volume.
- Develop understanding of statistical variability.
- Summarize and describe distributions.

