

Grade 5 Curriculum Standards:

RELIGION

Theme

The Sacraments are the center of our whole liturgical life which nourishes and strengthens us.

Focus

- To develop and understanding that the sacraments are celebrated through the use of sacred signs and symbols
- To emphasize that Christ's presence in our lives is celebrated in the sacraments and through prayer
- To establish that we participate in God's own life through the sacraments

LANGUAGE ARTS

Reading

Your child will learn to:

- Read for pleasure
- Explore various genres-autobiographical, narrative, fables, poetry, and practical writing
- Read chosen novels noted for literacy content for the fifth grade
- Define characterization-discuss importance of personalities in a story
- Study key literacy terms-plot, setting, time, and climax of action
- Recognize metaphors, similes, personification and other appropriate literary terms
- Understand and explain frequently used synonyms, antonyms, and homographs
- Determine the meaning of specialized vocabulary and to understand the precise meaning of grade-level-appropriate words
- Know roots and affixes from Greek and Latin and use to analyze meaning
- Study weekly vocabulary words
- Recognize prefixes and suffixes
- Summarize a given selection in a concise and direct manner

- Recognize the relationship between cause and effect of actions
- Draw conclusions
- Make inferences and predictions as to what will happen
- Identify main action(s) or problems
- Interpret information on a sign, map, poster or graph

Writing/Spelling

Your child will learn to:

- Identify and correctly use prepositional phrases, appositives, and clauses
- Identify subject-verb agreement, verb tense, pronoun case, and comparison of adjectives
- Write and speak with a command of standard English conventions appropriate to this grade level
- Correctly use apostrophe, comma with conjunction, items in a series, abbreviation, dialogue, colon with list
- Capitalize first word in a quote, letter parts, proper nouns, titles of people, works of art
- Learn the spelling of grade appropriate words and use proper capitalization and punctuation
- Gain the ability to express themselves clearly using reference skills
- Practice note taking skills and outlining to aid in research writing
- Express themselves using legible cursive writing

Listening/Speaking

Your child will learn to:

- Demonstrate a command of standard American English and organizational and delivery strategies
- Deliver informative presentations about an important idea, issue or event

MATHEMATICS

Number Sense

Your child will learn to:

- Compute with very large and very small numbers, positive integers, decimals, and fractions and understand the relationship between decimals, fractions and percents

- Understand the relative magnitudes of numbers
- Perform calculations and solve problems involving addition, subtraction, and simple multiplication and division of fractions and decimals

Algebra and functions

- Understand and use variables in simple expressions
- Compute the value of the expression for a specific values of a variable

- Plot and interpret results

Measurement and Geometry

- Estimate, calculate, and compare perimeter, volume, and areas of simple objects
- Identify, describe, draw, and classify properties of, and relationships between, plane and solid geometric figures

Statistics, Data Analysis, and Probability

- Collect, display, compare, and interpret different data
- Apply basic concepts of probability to predict an outcome

Mathematical Reasoning:

- Make decisions about how to approach problems
- Use strategies, skills, and concepts to find solutions

SOCIAL STUDIES

Your child will learn to:

- Describe the major pre-Columbian settlements including cliff dwellers and pueblo people of the desert southwest, the American Indians of the Pacific Northwest, the nomad nations of the Great Plains, and the woodland peoples east of the Mississippi River
- Track the routes of early explorers and describe the early explorations of the Americas
- Describe the cooperation and conflict that existed among the Indians and between the Indian Nations and the new settlers
- Understand the political, religious, social, and economic institutions that evolved in the colonial era

- Explain the causes of the American Revolution
- Understand the course and consequences of the American Revolution
- Describe the people and events associated with the development of the U.S. Constitution and analyze the Constitution's significance as the foundation of the American republic
- Trace the colonization, immigration, and settlement patterns of the American people from 1789 to the mid-1800s, with emphasis on the defining role of economic incentives and the effects of the physical and political geography, and transportation systems
- Study the formal history of the U.S., which includes the first peoples of North America, exploration in the New World, the formation of U.S. colonies and their relationship with their 'mother' countries, the growth of a new country after the Revolutionary War, the movement West, the south and its division, the Civil War, the Industrialization of America
- Know the location of the current 50 states and the names of their capitals

SCIENCE

Your child will learn to:

- Elements and their combinations account for all the varied types of matter in the world
- Plants and animals have structures for respiration, digestion, waste disposal, and transport of materials
- Water on Earth moves between oceans and land through the processes of evaporation and condensation
- The solar system consists of planets and other bodies that orbit the sun in predictable paths
- Scientific progress is made by asking meaningful questions and conducting careful investigations