

First Grade Curriculum

RELIGION

Students explore:

- God as the Creator
- The Sign of the Cross as a prayer to the Blessed Trinity
- The birth of Jesus, his life, and his ministry
- Holy Week events
- The seven sacraments
- Mary and the Saints
- Christian Morality, including respect for life
- Forms of prayer and worship

INTEGRATED LANGUAGE ARTS

We offer a comprehensive reading-language arts program. Students:

- Participate in a multi-sensory program of visual, kinesthetic, and auditory activities
- Understand and apply the knowledge of letters, sounds, and words
- Participate and share readings of different forms of literature
- Develop reading skills and strategies, such as understanding author's purpose, sequence, main idea, classifying, cause and effect, compare and contrast, fact and fantasy
- Improve vocabulary skills for reading words in context and for comprehension.
- Read orally and silently with fluency and expression
- Practice writing skills, including organizing sentences; applying punctuation and capitalization; demonstrating knowledge of spelling patterns, high frequency words, and sight words
- Engage in active listening

MATHEMATICS

The student will discover using manipulative and other hands-on materials:

- Number sense, including the ability to count by rote to 100; recognize numbers 1 to 100 out of sequence; recognize odd and even numbers; count by 2s, 5s, 10s
- Use geometric properties, including congruence and symmetry

- Understand, select, and apply addition and subtraction facts, including the concept of fractions (one-half, one-third, one-quarter), and an introduction to simple multiplication and division
- Measurement using centimeters and inches; time to the hour and half hour; days of the week, months of the year, seasons;
- Pattern recognition
- Organizing and using data in graphs
- Money
- Temperature
- Speaking and writing about mathematics
- Word problems

SOCIAL STUDIES

The student will seek to understand:

- Community helpers
- Families, homes, neighborhoods and communities.
- Our country's past and special holidays celebrated in the United States
- The need for rules and laws
- The names of important figures in American History
- Basic globe and map skills
- Comparing life past and present

SCIENCE

The student will investigate:

- Physical properties of matter
- Tables, charts and graphs
- Forms of energy
- Sound waves
- Life cycles
- Ecosystems
- Human impact on the environment
- Introduction to systems, structure, and function of our body
- Weather systems and climate

- Components of the solar system