

First Grade Curriculum

RELIGION

Students will study the Old Testament:

- Creation
- Adam and Eve
- Abraham and Sarah
- Noah
- Moses
- Joshua
- Joseph
- David and Goliath
- Samson and Delilah
- Daniel in the Lion's Den
- Jonah

Students will study the New Testament:

- Nativity
- The Holy Family
- Jesus in the Temple
- Miracles of Jesus
- Baptism of Jesus
- Parables of Jesus
- Apostles
- Crucifixion of Jesus
- Resurrection of Jesus

Students will learn the prayers:

- The Hail Mary
- The Lord's Prayer
- The Morning Offering
- A Grace Before Meals
- A Grace After Meals
- The Guardian Angel Prayer
- The Glory Be
- The Rosary

Students will:

- Learn about the Mass
- Become familiar with the Seasons of the Catholic Church
- Learn about the Church as a building of God's house, reverence for the sacred space, and the church being God's family, the People of God and the Body of Christ.

Students will understand that we are called to:

- Know, love, and serve God.
- Love all people as created in God's image.
- Share with all people.
- Be honest and fair with all people
- Help our neighbors through such programs as Rice Bowl and Pilgrims Inn

LANGUAGE ARTS

In the standard course of study for English/Language Arts students will increase their knowledge of:

- PHONICS/SPELLING
- HANDWRITING
- STRATEGIC READING/COMPREHENSION
- VOCABULARY
- GRAMMAR
- WRITING/COMPOSITION
- CREATIVE WRITING
- LITERATURE-BASED WRITING/APPRECIATION

PHONICS/SPELLING

Students will learn:

- Letter sound relationships
- CVC patterns for short vowels
- Inflections—ed, and –ing
- Digraphs ch, sh, th, wh
- Color words
- Number words
- Initial and final consonant clusters
- Long vowels
- Contractions
- r-controlled vowels

HANDWRITING

Students will learn:

- How to write capital and lowercase letters correctly
- How to use line and space relationships

STRATEGIC READING/COMPREHENSION

Students will learn:

- To appreciate literature- Charlotte's Web and Mr. Popper's Penguins
- To read/write fantasy and reality stories
- Classification of like things
- How to set a purpose for reading
- Cause and effect
- Sequencing and summarizing
- Plot development
- Theme building
- Character development
- Setting

VOCABULARY BUILDING STRATEGIES

Students will learn to use key words and context clues

GRAMMAR

Students will understand:

- Sentence Structure

- Nouns as naming words
- Verbs as telling words
- Writing the word “I” correctly
- End marks! . ?
- Names of special places are capitalized
- Plural nouns
- Days of the week, months, and holidays are capitalized
- Using I and me correctly
- Describing words for feelings and sounds
- Weather words
- Action words in the present and past
- Using is and are correctly
- Using he, she, it in place of nouns
- Adjectives

WRITING COMPOSITION

Students will:

- Learn how to write a friendly letter
- Learn different forms of poetry
- Learn to incorporate story elements

CREATIVE WRITING

Students will:

- Respond to literary prompts
- Use literature based writing
- Develop writing process (Prewriting, Drafting, Revising, Publishing)
- Respond to shared writing and modeling

LITERATURE BASED WRITING/APPRECIATION

Students will explore the authors:

- Dr. Seuss
- Cynthia Rylant
- Arthur Lobel
- Mercer Meyer
- Kevin Henkes
- Lois Ehlert
- Audrey and Don Wood
- Pat Hutchins
- Marc Brown

MATH

Addition and Subtraction

Students will understand:

- How to recognize patterns
- Making numbers correctly
- Number relationships
- Addition
- Subtraction

- Using subtraction to compare
- Counting on and adding in any order
- Doubles and doubles plus 1
- Counting Back
- Fact Families
- Addition fact strategies to 18
- Subtraction fact strategies to 18

Geometry and Fractions

Students will learn about:

- Solid Figures
- Plane Shapes
- Fractions

Time

Students will:

- Tell time on the hour and half hour
- Use time to sequence events

Counting to 100

Students will learn to:

- Count with Groups of 10
- Recognize number patterns
- Count tens and ones
- compare and order numbers to 100
- Use data and read graphs

Money

Students will learn how to:

- Count money and use money to buy things

Measurement and Probability

Students will explore:

- Length, capacity, weight, temperature and probability

SCIENCE

LIFE SCIENCE

Students will be able to identify:

- Roots, Stems, Leaves
- How Water Moves Through Plants
- What is needed to grow plants

Students will:

- Classify Animals
- Find the differences between insects and spiders
- Study the habitats of plants and animals

PHYSICAL SCIENCE

Students will:

- Group objects
- Study sound light and heat

Students will discover:

- How things move
- The properties of magnets
- How simple machines work

EARTH SCIENCE

Students will learn about:

- Rocks and soils
- How people use the land, air, and water
- Recycling and pollution
- Weather

Students will learn how to observe weather by:

- Charting the weather
- Observing the wind
- Using a thermometer
- Observing clouds
- Changing seasons
- Observing animals in winter
- Observing the Sky

Students will observe:

- The changes in night and day
- The sun and moon
- The stars

HUMAN BODY

Students will learn about:

- Their senses
- Growing and changing
- Their teeth and bones
- Their muscles
- Good nutrition

SOCIAL STUDIES

SCHOOLS

Students will define school as a place for learning:

- By studying schools of today and long ago
- By following school rules

FAMILIES

Students will explore family:

- Roles and responsibilities
- Interdependence
- Economic choices
- Basic needs
- Changes

- Celebrations

LIVING IN A COMMUNITY

Students will learn about:

- The post office
- Community leaders
- Community changes
- Trading goods and services

IN AND AROUND THE LAND

Students will explore and identify:

- Land forms and bodies of water
- Our natural resources
- How people change the land
- How to save our resources

MY COUNTRY, MY HEROES

Students will learn about:

- Our country's symbols and heroes
- Independence Day

MY WORLD NEAR AND FAR

Students will learn:

- Where in the world people live
- How people share the same needs
- That people have different languages around the world
- About Christmas customs around the world

MAP AND GLOBE SKILLS

Students will learn how to:

- Use a globe and bar graph
- Read a calendar and diagram
- Find land and water on a map
- Read a pictograph and table
- Find directions on a map
- Read a map key

ART

Students will:

- Develop the skills necessary for understanding and applying media, techniques, and processes of art
- Develop knowledge of the elements of art and principles of design
- Understand the visual arts in relation to history and cultures
- Begin to appreciate the expression, subject matter, symbols, and ideas used in art
- Reflect upon and assess the merits of their work and the work of others
- Perceive the connection between art and other disciplines

COMPUTER

Students will:

- Use and understand basic computer related terms

- Be able to identify and demonstrate appropriate care for computer hardware components
- Be able to create, format, edit and save a word processing document
- Use age appropriate educational software to reinforce skills

LIBRARY

In grades one and two, students begin to learn how to acquire basic information from using library materials. They learn to find books they are interested in and how to check them out independently. The Accelerated Reader program is introduced in first grade and fully implemented in second grade through fifth grade. Basic book care is stressed at this level.

MUSIC

Students will:

- Sing songs using head voice, some from memory, representing varied styles
- Read, write and play a simple melody on a pitched instrument (glockenspiel) using traditional musical notation
- Read and write short rhythmic patterns using non-traditional and traditional notation and maintain a steady tempo using non-pitched instruments
- Improvise with simple instruments, singing and body movements in response to recorded music and to accompany play activities and games
- Identify basic music symbols such as staff lines and spaces and treble clef sign
- Sing and move in an ensemble responding to the cues of a conductor
- Use dramatic play, word play and vocal improvisation to describe emotional responses to music and also to integrate music into other disciplines

PHYSICAL EDUCATION

Students will:

- Learn how to develop locomotion skills
- Learn special awareness
- Learn chasing, fleeing and dodging
- Learn correct throwing techniques
- Learn to work with others
- Learn different jumping sequences