

Third Grade Curriculum

RELIGION

Students will:

- Understand that every person has a vocation
- Pray everyday to build a relationship with God
- Realize that they talk to God through prayer
- Know that God forgives them when they sin
- Know that God sacrificed on the cross for everyone
- Know the creations of God
- Understand how to love and respect one another
- Understand scripture stories that accompany textbook lessons
- Read scripture from Old and New Testaments as related to the Catechism
- Understand the seven sacraments and their corresponding sacramentals
- Study and participate in activities related to the seasons of the liturgical year -- Advent, Christmas, Lent and Easter
- Recognize the Holy Trinity as God the Father, God the Son (Jesus) and God the Holy Spirit
- Distinguish between what is moral and immoral (as it relates to the Ten Commandments)

LANGUAGE ARTS

Reading

Students will:

- Identify a variety of strategies to derive meaning from texts and to read fluently
- Identify and explain cause and effect
- Distinguish fact from opinion
- Retell by paraphrasing
- Put story events in order by sequence
- Identify unknown words by using structural and contextual clues
- Decode unknown words using suffixes and prefixes
- Use a variety of texts, including expository (across curriculum), fictional, poetic and biographical
- Interpret information using graphic aids
- Identify parts of a story as setting, plot and characters
- Make predictions and draw conclusions

Phonics

Students will:

- Study and reinforce initial, final, and medial consonants
- Study and reinforce long and short vowels
- Study and reinforce syllables, consonant blends, consonant digraphs and compound words
- Study and reinforce vowel digraphs and diphthongs

- Study and reinforce contractions and word endings
- Study and reinforce suffixes, prefixes, and multi-syllabic words in context
- Study and reinforce synonyms, antonyms, and homonyms
- Locate words in dictionary by using alphabetical order and guide words

English

Students will:

- Identify and write complete sentences
- Identify and write telling, asking, command and exclamatory sentences
- Identify and use nouns, verbs, adjectives and adverbs in creative writing
- Apply the writing process in all creative writing pieces
- Compose creative writing pieces, including expository, narrative and descriptive
- Edit their own work for capitalization, punctuation and spelling
- Give and follow directions
- Use a dictionary and a thesaurus
- Give oral presentations in class on creative writing pieces

Spelling

Students will:

- Study individual words that coincide with the reading anthology
- Take a weekly test that involves knowledge of individual words as well as dictation for listening skills and proper grammar usage

Handwriting

Students will:

- Maintain upper and lower case manuscript letters
- Refine upper and lower case cursive letters

MATH

The four main areas of the math objectives are:

- Number sense, numeration, numerical operations, and pre-algebra
- Spatial sense, measurement and geometry
- Patterns, relationships, and functions
- Statistics and data

Students will:

- Use patterns, explain the way numbers are related, and their functions
- Identify and extend patterns by finding a rule
- Recognize patterns using multiplication facts
- Graph ordered pairs of numbers
- Identify important information in problem solving and organize this information in order to solve the problem
- Restate in their own words the data supplied in the problem
- Solve problems in which two operations are involved
- Explore whole number operations (addition, multiplication, subtraction and division)
- Use the signs of relationship to compare numbers

- Relate multiplication and division to each other and develop models (arrays)
- Relate multiplication to addition and division to subtraction
- Apply the commutative and distributive properties, anchor facts and squares to multiplication and division
- Round numbers to nearest ten or hundred
- Identify the value of a digit depending on its place in a number
- Develop number sense for fractions, mixed numbers, and decimals
- Identify and write the value of coins and bills
- Add and subtract 1, 2, 3, and 4 digit numbers with and without regrouping
- Perform the operation of multiplication with and without regrouping with single digit multipliers
- Divide with single digit divisors with and without remainders
- Describe, model, draw, and classify shapes
- Identify and name lines, line segments, endpoints and rays
- Recognize and name right and straight angles
- Recognize congruent figures that have been flipped or turned
- Relate dimensional figures to plane figures: cube, square, cylinder, and hexagon
- Explore estimation strategies
- Collect, organize, and describe data
- Construct, read, and interpret displays of data
- Use letters to substitute the value of numbers in a number sentence ($a + 2 = 5$)
- Use addition of fractions with common denominators
- Understand the attributes of length, capacity, weight, area, volume, time and temperature

SCIENCE

Students will:

- Build an understanding of plant and animal life cycles
 - describe how plants live and grow
 - describe how animals grow and change
 - identify living things and their environment
 - identify change in environments
- Build an understanding of the changes in properties in matter
 - define matter and describe how it changes
 - build an understanding of forces, machines, and work
 - identify energy in the world
 - explain the properties of sound
- Build an understanding of the Earth
 - describe changes in the Earth's surface
 - describe the materials of the Earth
 - explore the sun, planets, and moon
- Build an understanding of the human body
 - describe the body's systems
 - determine how to stay healthy

SOCIAL STUDIES

In third grade, students will study communities, emphasizing South Carolina. The areas studied are geography, history, government, economics and culture.

Students will:

- Identify where a community is found in relation to the other parts of a state, country, continent and hemisphere
- Analyze the functions of mayor, judge, and lawmakers in a community government
- Evaluate the necessity and function of a system of laws to govern the citizens of a community
- Learn ways to be a responsible citizen at home and at school
- Understand that the culture of people varies – including customs, beliefs and language
- Discover that people of many cultures can live together
- Analyze the locations where people build cities and towns and why they build them there
- Differentiate between physical and human-made features that are important to communities
- Analyze how and why communities change or stay the same over time
- Discover that change in a community affects the people who live there
- Learn the basic history of South Carolina
- Analyze how and why people in different communities work alone and together to get things done
- Learn about supply and demand and the role technology plays in the world marketplace today
- Identify how governments help people in communities solve problems

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
- Appreciate the expression, subject matter, symbols, and ideas used in art
- Reflect upon and assess the merits of other 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
- Prepare a PowerPoint presentation

- Be introduced to searching the Internet for information

LIBRARY

In grade three, students study parts of a book, including title page, half-title page, table of contents, glossary and index. The students study fiction arrangement and practice locating fiction on the shelves. They also learn catalog arrangement on the computer and basic automation skills.

MUSIC

Students will:

- Sing independently and with others, expressively, on pitch and while maintaining a steady tempo with developmentally appropriate vocal technique
- Sing varied repertoire including rounds, partner songs and two-part singing
- Play pitched and unpitched instruments reading basic, traditional musical notation accurately and with a steady beat providing accompaniment
- Dramatize music with words or appropriate body movements
- Read, write, sing and play rhythmic and melodic notation in varied tonalities
- Identify symbols and terminology for dynamics, tempo and articulation and interpret them correctly when performing, identify major and minor tonalities
- Study recorder through reading and playing simple songs
- Improvise short songs, instrumental pieces using a variety of sound sources
- Sing in a group in a musical format and in response to cues from a conductor
- Use appropriate terminology when explaining music, music notation, and instruments
- Demonstrate audience behavior appropriate to context

PHYSICAL EDUCATION

Students will:

- Learn to master locomotion skills
- Learn mature throwing and kicking skills
- Learn to work together
- Learn special awareness
- Learn jumping patterns and rhythm skills
- Learn to chase, flee and dodge
- Learn to use peripheral vision during activities
- Learn ball control and skills for certain sports
- Learn the difference between speed and agility