

MARY QUEEN OF PEACE SCHOOL

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Third Grade

Religion

Students will:

- identify the Trinity's presence in Scripture, in the Old Testament and New Testament, Church community, and people of God
- describe the Paschal Mystery
- view Jesus as Messiah and Savior
- identify Sacrament of Initiation, Baptism, and Confirmation
- identify sacraments as signs of God's love for us celebrated throughout our lives
- identify sacraments of service, Holy Orders, Matrimony, and God's healing love
- demonstrate Christian morality by following the Ten Commandments
- act in accordance with Jesus' life of prayer
- participate in private and public prayer

Math

Students will:

- use the four operations with whole numbers to solve problems
- generate and analyze patterns
- generalize place value understanding for multi-digit whole numbers
- use place value understanding and properties of operations to perform multi-digit arithmetic
- understand the meanings and uses of fractions
- solve problems involving measurement and conversion of measurement from a larger unit to a smaller unit
- accurately measure time and temperature
- collect, classify, organize, represent, interpret and analyze data
- draw and identify lines and angles, and classify shapes by properties of their lines and angles
- determine length, distance, perimeter and area
- determine surface area and volume
- determine the weight and mass of an object
- determine congruence and symmetry, perform transformations and locate coordinates

Language Arts

Students will:

- use prefixes, suffixes, base words, phonics, syllabication, and context clues to read and determine the meaning of familiar and unfamiliar words
- demonstrate comprehension of written and spoken material by paraphrasing, summarizing, comparing/contrasting, identifying cause and effect, and story elements
- be introduced various genres (poetry, fiction, and nonfiction from various cultures)

"Closer to Christ by Loving and Serving as Missionary Disciples"

- communicate in written form using age-appropriate vocabulary, correct grammar, sentence structure, punctuation, capitalization, and spelling skills
- use steps in the writing process for both creative and correct writing (prewrite, rough draft, edit, revise, final copy)
- participate in reading orally and making presentations using projection, enunciation, expression
- demonstrate age-appropriate handwriting skills

Science

Content topics:

- light and light energy via the sun and moon
- classify organisms as producers or consumers by the role they serve in the ecosystem
- sequence the flow of energy through a food chain
- compare the observable physical properties of solids, liquids, or gases
- measure and compare the temperature of water when it exists as a solid to its temperature when it exists as a liquid investigate and observe that water can change from a liquid to a solid, and back again to a liquid, as the result of temperature changes
- describe the changes in the physical properties of water when frozen or melted (shape and volume) predict and investigate the effect of heat on objects and materials
- identify sources of thermal energy that can cause solids to change to liquids, and liquids to change to gas
- the needs for plants are air, water, light, nutrients, and temperature
- the stages of plant growth and development, reproduction, and death
- observe and identify that water evaporates

Social Studies

Content topics:

- ecosystems in Missouri
- changes in communication and transportation technologies
- how to identify examples of regions (urban, rural, recreations areas, wheat-producing region, the business district)
- identify and explain goods and services
- distinguish among natural, capital, and human resources
- conduct a cost benefit analysis
- how tax moneys are used, who benefits from tax- supported services, and who pays for these services
- read and construct maps
- the main purposes of the Declaration of Independence the purpose for the Constitution
- how the national anthem symbolizes America
- the functions of the three branches of government in the federal government

Physical Education

Content Topics:

- directions (right/left) with self, others, in space, and on objects
- low-organized games combined with locomotor patterns and manipulative skills (crab soccer, scooter scoop ball)

- motor skills in sequence applied to lead-up and sport.s skills (soccer, kickball)
- proper execution of throwing, catching, striking, kicking, bouncing, jumping while using age-appropriate mechanics, force, and direction
- balance skills (objects on body parts)
- age-appropriate proficiency in fundamental team sport and life skills (basketball - dribbling, floor hockey - stick grip, volleyball - forearm pass)
- muscle strength, endurance, flexibility, and body composition
- major bones and their functions

Computer

Students will:

- apply basic layout skills to word processing documents
- make revisions in word processing documents to correct identified errors
- import graphics to word processing documents with help
- create word processing and drawing documents relating to grade level curriculum topics
- create basic spreadsheets and bar graphs
- use provided Internet web sites to research grade level curriculum topics

Art

Content Topics:

- explore art history (artists, styles, and time periods)
- experiment with art elements and principles (line, shape, color, texture, value, and variety, rhythm and balance)
- work with art media and processes [crayons (crayon-resist and rubbings) color pencils, markers, watercolors, tempera, glue, modeling materials (manipulation and forming) and paper manipulation and construction such as cutting, gluing, bending, folding, and tearing, and stamp printing]
- create two-dimensional imagery [drawing and painting projects on units of landscape, figure, portraits, still-life, and non-objective art/design]
- create three-dimensional forms (sculpture)
- equipment and art material safety (appropriate use and care of scissors, brushes, paint containers, aprons, and drawing instruments)

Music

Content Topics:

- Music test books, missalettes, and copies of student vocal music
- Various recorded and live performances with a variety of accompaniments
- Scales
- Five lines, four space staff demonstrated on board and student scores
- Videos of practices and performances
- Classroom rhythm instruments, pitched and unpitched
- Staff paper to produce scale patterns on paper playing on instruments and singing
- Multimedia, listening and visual examples of instrumental and vocal music and performance
- Composer biographies and listening materials