

# **Saint James School**

# Kindergarten

# Religion

By the end of Kindergarten, students will:

- Recognize that creation includes the sky, world, animals, and people as a gift of God's love for us.
- Realize that God's love for us gives us families, teachers, and neighbors.
- Understand that God's love gives us Jesus who teaches us how to love God, ourselves, and others.
- Celebrate God's love for us by loving God, Jesus, and others.
- Understand that he/she is a steward who cares for God's World.
- Recite the Sign of the Cross, Our Father, and the Hail Mary".
- Understand that God has plan for each of us.
- To demonstrate Christian behavior in the local school community
- To recognize and identify feelings and appropriate responses to them.

## **Language Arts**

By the end of Kindergarten, students will:

# In Pre-reading/Reading:

- Orally use the correct pronoun when speaking.
- Understand concepts of print. (Track words from left to right, identify the parts of a book (front and back), identify title and authors name, use pictures and phonetic clues to gain meaning, recognize familiar words).
- Know and match upper and lowercase letters to their names. Identify in context and in isolation.
- Recognize and produce rhyming words and be able to manipulate sounds orally (phonemic awareness)
- Retell a story in sequence
- Identify beginning and ending sounds in a word.
- Count each word in a spoken sentence and each syllable in a spoken word.
- Segment and blend onset and rime in one-syllable words.
- Know consonant sound relationships
- Make a prediction of the book by looking at pictures.
- State your favorite part of the story.
- Correctly read the first forty Dolch word list in isolation.

- Read independently to a level 3 on the Developmental Reading Analysis (DRA)
- Develop reading stamina for ten minutes.
- Read ten minutes a night.
- Join in with familiar stories, songs and rhymes.
- Ask questions when things do not make sense.
- When reading, differentiate between fantasy and reality.
- Participate in class discussions. Listen when others speak.
- Follow one step verbal directions.

### In Writing:

- Write from left to right.
- Dictate stories for others to write.
- Write using colored pictures, some letter sounds, and inventive spelling.
- Write a story that has a beginning, a middle and an end
- Participate in shared and interactive writing.
- Develop writing stamina to ten minutes.
- Student maintains a writing portfolio.
- Student publishes two pieces a year.
- Student is comfortable sharing using an author's chair.

## In Spelling:

- Spell age appropriate high frequency words I, the, a, see, and, it, go, in, is, to.
- Spell independently using sound letter knowledge.

## In Vocabulary:

- Use picture clues to help determine word meanings.
- Recognize age-appropriate high-frequency words.

## In Penmanship

- Hold the writing utensil with a three point grip .
- Print whole name.
- Write both upper and lower case letters of the alphabet using the correct letter formation and language.

#### **Mathematics**

- Identify season, days of the week, months of the year and current year.
- Count and recognize numbers to 100.
- Count to 100 by 10's starting at 10.
- Count to 50 by 5's starting at 5.
- Count backwards from ten.
- Identify penny, nickel, dime, and quarter.
- Know a penny is worth one cent.
- Show one to one correspondence using numbers, pictures, and objects.
- Recognize and demonstrate different forms of patterning
- Print numbers 0-30.
- Tell and write time on the hour using analog and digital clocks.
- Add and subtract one digit whole numbers.

- Understand concept of adding and subtracting numbers.
- Know the difference between addition and subtraction.
- Classify and sort in a variety of ways.
- Use appropriate vocabulary to describe measurement (length, beginning point, ending point).
- Use positional words (above, below, between, beneath, beside, on)
- Use ordinal numbers appropriately.
- Identify two dimensional geometric shape (circle, square, rectangle, triangle, trapezoid, octagon, pentagon).
- Measure with non standard measurements.
- Replace numbers 0 through 30 missing in a sequence.
- Demonstrate the concept of one-half.

#### **Science**

By the end of Kindergarten, students will:

- Observe and describe daily weather and seasonal changes.
- Describe objects using simple tools (measuring tools, magnifying glass, eyedropper etc.) and communicate observations.
- Differentiate between living and nonliving things.
- Observe the major structure of common plants (roots, stem, leaves, flower, seed, trunk, limb, branches, needles leaves.)
- Observe how a seed starts to grow.
- Observe how colored water affects flowers and celery.
- Observe and investigate using his/her five senses.
- Observe and understand the life cycle and metamorphosis of a butterfly and a frog.
- Understand that you need to wash hands, cough in elbow, use hand sanitizer so as not to spread germs.
- Know that a healthy plate would have a variety of colors.

#### **Social Studies**

- Understand and celebrate holidays such as Veteran's Day, Christmas, New Year's Day, Chinese New Year, Groundhog's Day, Valentine's Day. 100 Days of School, Saint Patrick's Day, May Day, Memorial Day)
- Understand the role of pilgrims at the First Thanksgiving.
- Increase awareness of the needs and feelings of others.
- Accept responsibility for individual tasks and behaviors.
- Identify and understand the roles and responsibilities of a family, community, or school member.
- Describe and discuss similarities and differences that exist among people and communities.
- Learn the Pledge of Allegiance.

## **Computer Technology**

By the end of Kindergarten, students will:

- identify the computer as a machine that helps people work and play
- identify the physical parts of the computer system
- demonstrate respect and appreciation for the work of others
- locate and use letters, numbers and special keys on a keyboard
- place the cursor at a specified location
- practice use of the mouse

#### Art

Progressively from Kindergarten through Grade 2 students will:

- use a variety of materials and media (e.g. crayons, chalk, paint, clay) and various kinds of papers, textures, and yarns – and understand how to use them to produce different visual effects
- create artwork in a variety of two-dimensional and three-dimensional media
- learn to take care of materials and tools and use them safely
- learn the elements and principles of design and be able to demonstrate knowledge of the following skills:
- for color: explore and experiment with the use of color in dry and wet media, identify primary and secondary colors
- for line: explore the use of line in 2-D and 3-D works
- for texture: identify variety of textures in the environment and artwork
- for pattern and symmetry: explore the use of patterns and symmetrical shapes in 2-D and 3-D works
- create 2-D from direct observation
- create 2-D and 3-D from memory or imagination in order to tell a story or embody a fantasy or idea
- learn ways of discussing and viewing art
- classify artwork into general categories such as painting, collage, photography, sculpture, and pottery
- select a work or works created during the year and discuss them by explaining how the work was made and why it was chosen

#### Music

By the end of Kindergarten, students will:

- recognize and describe basic musical contrasts: high and low pitches, musical patterns, etc.
- enjoy singing, moving to music and playing instruments alone and with others
- Demonstrate an awareness of music as part of everyday life

# **Physical Education**

- perform movement concepts including direction, balance, level (high/low) to extend versatility and improve physical performance
- recognize that skill development requires practice
- identify body parts
- express body awareness and body's relationship in space
- participate with self-control in directed and non-directed physical activities
- show consideration for others in physical activity settings relative to safety

## Library

- listen to a story attentively without interrupting
- understand proper care and handling of books
- use appropriate library manners
- know the location of Easy (picture books) in the library
- understand the concept of title
- understand the concept of author
- understand the concept of illustrator
- follow proper checkout procedures
- return Easy books to proper shelf location
- place returned materials to proper location when entering library
- return books in a timely fashion