

## **HOLY ROSARY - PRE-KINDERGARTEN**

### **PHILOSOPHY OF EARLY CHILDHOOD EDUCATION**

The gifts of each child are recognized and developed in a nurturing Catholic, Christian environment where the dignity of each child is prized. The parish, the home, and the school walk with the child and one another on a faith journey: living the Good News, building Christian community, and modeling service. The parents are valued as primary educators.

Life-long learning processes are modeled in a climate that promotes creative expression and active learning. Knowledge of how children learn guides instruction. The child relates past experience to new information and new connections are constructed. Students are engaged in developmentally appropriate activities and events that foster success and challenge the student.

A climate that fosters relationships of trust and encourages curiosity, creativity, confidence, and initiative will promote healthy, holistic development. An integrated approach to teaching and learning that respects the integrity of the disciplines and acknowledges part-whole relationships promotes concept development and deep understanding.

Interaction with objects, events, people, and ideas promotes recognition, affirmation, and development of unique gifts.

## **PRE-KINDERGARTEN**

### **HOLY ROSARY - EARLY CHILDHOOD CURRICULUM**

#### **Religion**

##### **Religious Experience**

Students will experience the story of our faith in Scripture, Tradition, prayer, celebration, and service.

##### **Skills and Concepts:**

Students will:

- ❖ Observe the beauty of God's creation.
- ❖ Value self and others.
- ❖ Cultivate a love for God's Word.
- ❖ Celebrate special days observed by the Church.
- ❖ Celebrate one's gifts and the gifts of others.

- ❖ Understand Jesus as the Son of God, Teacher, and Messiah.
- ❖ Listen to and understand stories and their messages.
- ❖ Reflect upon stories of discussion.
- ❖ Apply messages to their own lives.
- ❖ Understand God's love for humanity and creation.
- ❖ Acknowledge the Church honors Mary as the Mother of Jesus
- ❖ Participates in daily prayer: morning, before and after lunch, and end-of-day.
- ❖ Participates in weekly Mass.
- ❖ Understand Saints are people who live in Heaven and acknowledge their importance.
- ❖ Practice virtue and develop understanding of twelve key virtues.

### Assessment

Assessment will consist of observation and notes of the following:

- ❖ Class discussions;
- ❖ Retelling Bible stories;
- ❖ Participation in prayer and Mass;
- ❖ Completion of classroom activities.

### Language Arts/Literacy

#### Speaking and Listening

Students will explore and use language to communicate with others.

#### Skills and Concepts

Students will:

- ❖ Use words to express feelings.
- ❖ Ask questions.
- ❖ Use eye contact.
- ❖ Change the volume and speed of the voice appropriately in different situations.
- ❖ Discuss daily experiences.
- ❖ Share stories.
- ❖ Converse in small groups.
- ❖ Respond to direct questions.

#### Foundations for Reading

Students will develop an awareness of sounds and letters. Students will develop habits that support the reading process.

#### Skills and Concepts

Students will:

- ❖ Demonstrate knowledge of the alphabet: recognize uppercase and lowercase letters, and understand the difference between letters and numbers.
- ❖ Recognize that letter symbols stands for sounds.
- ❖ Develop phonemic awareness.
- ❖ Recognize words that rhymes.
- ❖ Understand that words can be broken into chunks called syllables.
- ❖ Hold a book correctly.
- ❖ Understand concepts of print, such as reading from left to right and reading a book from front to back.
- ❖ Understand the roles of an author and illustrator.
- ❖ Repeat nursery rhymes, songs, and poems.
- ❖ Identify the characters in a story.
- ❖ Role-play/repeat the events in a story.

### Foundations for Writing

Students will learn that writing uses words, symbols, and pictures to communicate.

#### Skills and Concepts

Students will:

- ❖ Use a variety of tools to convey thoughts and ideas.
- ❖ Dictate stories.
- ❖ Begin to print letters.
- ❖ Print first name.
- ❖ Be exposed to a print-rich environment.

### \*\*Language Arts/Literacy Challenge Curriculum\*\*

Students who show mastery in other components of Language Arts Curriculum will be challenged in to achieve the following.

Students will:

- ➔ Prints letters in ABC Order.
- ➔ Recognize and identify the common sounds of all letters.
- ➔ Spell words phonemically.
- ➔ Establish sight word vocabulary.
- ➔ Identify beginning, middle and ending sounds of words.
- ➔ Determine the difference between letters, words, and sentences.
- ➔ Begin to combine letters to read and write basic CVC (consonant, vowel, consonant) words.
- ➔ Track print as teacher is reading orally.
- ➔ Recognize words beginning with the same initial sound.
- ➔ Write first and last name correctly.
- ➔ Write developmentally appropriate words and simple sentences.

## Assessment

Assessment will consist of work samples, observation, and formal assessment of:

- ❖ Retelling of a story from thematic readings.
- ❖ Response to direct questions.
- ❖ Participation in Question and Response games, such as “I Spy”.
- ❖ Identifying letters on randomly ordered assessments.
- ❖ Providing rhyming words during both formal assessments and in literacy centers.
- ❖ Participation in class play.
- ❖ Journaling during Writer’s Workshop.
- ❖ Participation in weekly poems.
- ❖ Engaging in Literacy Center activities.
- ❖ Completing handwriting workbook pages.

## **Mathematics**

### Number Concepts

Students will learn about basic arithmetic concepts.

#### Skills and Concepts

Students will:

- ❖ Rote count to 20, starting with any number
- ❖ Demonstrate a one-to-one correspondence.
- ❖ Identify numerals to 10.
- ❖ Identify 11 common colors.
- ❖ Begin adding small numbers

### Geometry and Measurement

Students will learn about shapes and measurement concepts.

#### Skills and Concepts

Students will:

- ❖ Recognize, name, draw and match two-dimensional shapes such as triangles, circles, and squares.
- ❖ Identify and label geometric shapes in the environment.
- ❖ Use words to describe size and quantity.
- ❖ Use prepositions to describe location.
- ❖ Identify, extend and create patterns.
- ❖ Use hands on activities and tools to experience principles of measurement.

### Statistics and Probability

Students will learn statistics components and probability concepts.

#### Skills and Concepts

Students will:

- ❖ Ask questions such as, “How much?” and, “How many?” to collect information.
- ❖ Sort and classify objects according to characteristics.
- ❖ Explore the concepts of more and less, in relationship to the quantity of objects.
- ❖ Understand that a graph displays data.

### **\*\*Mathematics Challenge Curriculum\*\***

Students who show mastery in other components of the Mathematics Curriculum will be challenged in to achieve the following.

Students will:

- ➔ Count beyond 100.
- ➔ Identify and write numerals to 50.
- ➔ Count to 100 by tens.
- ➔ Build simple addition problems.
- ➔ Place numbers in numerical order, when displaced.

### **Assessment**

Assessment will consist of work samples, observation, and formal assessment of:

- ❖ Counting sequence of days on calendar.
- ❖ Daily participation in 100-day countdown.
- ❖ Sorting objects by shape, color, and size.
- ❖ Creating patterns using unifix cubes.
- ❖ Drawing a given number of objects, when asked.
- ❖ Completing a color specific worksheet.
- ❖ Participating in whole group and individual graphing projects.
- ❖ Class whole group discussions and prompts using flip chart.

### **Science**

#### **Inquiry Skills**

Students will learn to use inquiry skills to investigate their physical and natural world.

#### **Skills and Concepts**

Students will:

- ❖ Explore the natural and physical world through observations.
- ❖ Use tools to observe and report changes in the environment.
- ❖ Ask questions about changes in the world.
- ❖ Make basic interpretations about daily observations.

#### **Physical Science**

Students will learn about physical properties of the world by observing and manipulating objects and materials within the environment.

#### Skills and Concepts

Students will:

- ❖ Identify characteristics (shape, size, texture, etc.).
- ❖ Identify similarities and differences in objects.
- ❖ Explore the position and motion of objects.

#### Life Science

Students will compare and explore living organisms.

#### Skills and Concepts

Students will:

- ❖ Identify and compare characteristics of living organisms
- ❖ Describe the basic needs of living organisms.
- ❖ Describe in simple and broad terms how the immediate environment changes during a year, and how these changes affect plants and animals.

#### Earth and Space Science

Students will learn about the earth, atmosphere and larger solar system.

#### Skills and Concepts

Students will:

- ❖ Explore properties of water
- ❖ Observe changes in weather over time.
- ❖ Observe changes in physical environment.
- ❖ Discuss concepts of space exploration and components of the solar system.

#### Science in Personal and Social Perspective

Students will learn about safety and how to conserve resources.

#### Skills and Concepts

Students will:

- ❖ Demonstrate how to use limited materials and time wisely.
- ❖ Practice ways to improve the environment.

#### Assessment

Assessment will consist of work samples, observation, and formal assessment of:

- ❖ Participation in sensory activities.
- ❖ Description of sensory activities.
- ❖ Discussion of science-related topics in large group format.
- ❖ Participation in science center and writing activities.

- ❖ Leading the class in weather-related discussions and dressing the class weather bear appropriately for the season.

## **Health**

### Healthy Lifestyles

Students will make choices that promote a healthy lifestyle.

#### Skills and Concepts

Students will:

- ❖ Participate in Dental Health Week activities, learning proper tooth care.
- ❖ Demonstrate proper handwashing techniques.
- ❖ Participate in gross motor activities, promoting a healthy lifestyle.
- ❖ Explore healthy and unhealthy options for meals and snacks.

### Assessment

Assessment will consist of work samples, observation, and formal assessment of:

- ❖ Teeth brushing skills
- ❖ Participation in germ washing demonstration
- ❖ Participation in gross motor exercises in our classroom and during physical education class.

## **Social Studies**

### Citizenship

Students will recognize characteristics of self and others.

#### Skills and Concepts

Students will:

- ❖ Begin to understand the role of self and others as members of a family and community.
- ❖ Shows interest in caring for the environment, as a duty to all.

### Culture

Students will demonstrate awareness of other cultures, as well as their own.

#### Skills and Concepts

Students will:

- ❖ Experience literature from and about other countries and customs.
- ❖ Establish relationships with people from various backgrounds.
- ❖ Exhibit an appreciation for diversity.

### Geography

Students will learn about their world and where they fit geographically.

### Skills and Concepts

Students will:

- ❖ Become familiar with geographical vocabulary (country, state, city).
- ❖ Use beginning map skills.

### Assessment

Assessment will consist of work samples, observation, and formal assessment of:

- ❖ Participation in group discussion of similarities that we have with story characters.
- ❖ Listening to and recalling facts during reading of multicultural books throughout the year. Including, but not limited, topics on families and Black History Month.
- ❖ Recognition of own address when read aloud by teacher.
- ❖ Participation in Pledge of Allegiance.
- ❖ Construction of maps.
- ❖ Recognition of land and water on globe.
- ❖ Answering direct questions of country/city/state of residence.

### Technology

#### Technology

Students will study the use of science and technology, and its applications at home and school.

### Skills and Concepts

Students will:

- ❖ Display the proper use and behavior with Smartboard.
- ❖ Navigate simple web pages, using touch screen.

### Assessment

Assessment will consist of work samples, observation, and formal assessment of:

- ❖ Ability to follow acceptable use policy.
- ❖ Ability to take direction involving use/manipulation of smartboard components.