

# PreK-3 Curriculum Overview

## **Language Arts:** Foundational Skills for Reading Readiness:

- Read various age appropriate texts aloud to group and individually to enhance listening and speaking skills, draw conclusions and predict outcomes, inferencing, sequencing, retell story, recall facts, compare and contrast and comprehension.
- With support and guidance, students begin to understand basic features of print ( left to right, top to bottom, spacing and upper/ lower case letters)

## **Language:**

- Students begin to speak in full sentences and use nouns and verbs.
- Students begin to understand question words ( Who, how, why, where and what).
- Develop an understanding of positional words ( below, above, in front, in back)
- Explore word relationships by to sorting familiar objects in groups.
- Begin to understand opposites of simple words.
- Begin to generate words with similar meaning.
- Identify real life connections between word and their use.
- Use words and phrases acquired through conversations and classroom activities.

## **Phonetic Awareness**

- Demonstrate letter sounds of spoken words
- Identify alphabet letters and sounds they make
- Segment syllables in spoken words by clapping out number of syllables
- Recognize and produce rhyming pairs
- Identify spelling of students name and associate letters in it with sound

## **Handwriting**

- Support and guidance used to introduce handwriting by having student trace upper and lower case letters, numbers, words and gradually their name.
- Use digital tools to express ideas by drawing and tracing.
- Cutting exercises to strengthen hand muscles

## **Math Introduction to numbers 1-30**

- Counting and Cardinality (count to tell how many objects, greater than, less than or equal to)
- Operations and Algebraic Thinking (adding and taking away objects)
- Measurement and Data (introduction to graphing, measure to using cups, inches, feet, weight in pounds, money)
- Geometry (identify 10 shapes, number of sides, describe objects in the learning environment, classify objects by categorizing and sorting: size order, sort by color, shape, understanding patterns)
- Telling Time (digital and analog)

## **Science: Introduction to the following topics:**

Review body parts and feelings

Dinosaurs- Extinction

Seasonal changes

Our Solar system

Living vs. non living things

Life cycle of a caterpillar

Five senses

Plant life cycle and parts

States of Matter ( solid, liquid, gas)

Rainforest

Magnetism

Under the Sea- Buoyancy

Reptiles- hot blooded vs. cold blooded

## **Social Studies**

Importance of self- identity

Fire Safety

Farming and products we rely on from farm life

Importance of recycling and taking care of our environment

Roles of community leaders

Holidays: Chinese New Year, Presidents Day and Martin Luther King Day

Topography and map of the United States

Geography: North America, United States, New Jersey, my address

Transportation methods via land, air and sea

Goods and services

## **Religion**

- Prayers: Father Bless our School today, Snack prayer, Bless Us O Lord, Hail Mary and Guardian Angel prayer.
- Religion Units: God Gives Us Friends, God's Gift of Ourselves, I Tell God I Love Him Through Song and Prayer, God's Gift of Our World, and Growing as God's child.
- Bible stories: Creation, Adam & Eve, The Little Children and Jesus, Jesus Heals a Lame Man, Jesus Heals 10 Men, The Story of the Good Samaritan, Jesus Feeds 5000, Mary and the Angel, Jesus is Born, The Shepherds and The Angel, John the Baptist, John Baptizes Jesus, Jesus Walks on Water, Jesus Calls the First Disciples, Jesus Calms the Storm, Jesus Enters Jerusalem, Mary Honors Jesus, Jesus Washes Disciples Feet, Last Supper, Jesus Prays in Gethsemane, Jesus is Arrested, Pilate Tries Jesus, Jesus Dies on the Cross, An Empty Tomb, Jesus Appears To Disciples, Jesus Goes to Heaven, The Day of Pentecost and Noah's ark.
- Holidays: Halloween, Thanksgiving, Advent, Christmas, All Saints Day, St. Patrick, St. Joseph, Easter and Mother's Day.