

Kindergarten Curriculum

MATH

INTRODUCE

According to grade level, each child will

- Read and interpret two variable bar graphs
- Manipulate groups of items to explore addition and subtraction facts through 6
- Understand meaning of fraction as part of a whole
- Participate in skip counting by 2's and 5's
- Identify the equivalent value of coins thorough 12 cents
- Participate in activities requiring measurement, estimation, prediction, and probability
- Explore, discuss and solve word problems using manipulatives

MASTER

- Identify shapes: square, rectangle, circle, and triangle
- Identify and use whole numbers 1-31 and write whole numbers 1-31
- Count to 100 by 1's and 10's
- Create patterns
- Sort, classify, compare, and order items
- Identify pennies, nickels, dimes, and quarters
- Tell time to the nearest hour and the days of the week
- Identify ordinal numbers 1st-5th

SCIENCE

INTRODUCE

- Identify parts of the body
- Identify the five senses
- Recognize the human skeleton and identify two purposes for the skeleton
- Understand what exoskeleton is
- Recognize simple parts of the spider
- Understand the difference between carnivore and herbivore
- Identify a fossil and know how it was formed
- Recognize the basic food groups
- Identify three forms of water
- Identify our Solar System and the nine planets in it
- Identify the simple parts of plants
- Identify differences between insects and spiders
- Understand the metamorphosis of a caterpillar
- Identify the environment in a rain forest

MASTER

- Recognize God created everything
- Identify a fossil
- Identify the four seasons
- Identify simple parts of the body
- Understand the origin of color and light

READING

Print Concepts

Introduce and Master

- Recognize that print represents spoken language and conveys meaning (name)
- Hold a book right side up and track words from left to right
- Identify parts of the book (cover, title page)
- Distinguish between printed letters and words

Phonemic Awareness

Introduce and Master

- Distinguish spoken rhyming words from non-rhyming words
- Orally produce rhyming words in response to spoken words
- Orally produce groups of words that begin with the same initial sound
- Blend two or three spoken syllables to say words
- Blend spoken simple onsets and rimes to form real words

Phonics

Introduce and Master

- Identify letters of the alphabet (upper and lower case)
- Recognize that a new word is created when a specific letter is changed, added or removed
- Say letter sounds represented by the single-lettered consonants and vowels
- Identify word families

Comprehension

Introduce and Master

- Make predictions based on title, cover, illustrations, and text
- Determine what words mean from how they are used in a sentence, heard or read
- Derive meaning from books that are highly predictable or use repetitive syntax
- Identify signs, symbols, labels and captions in the environment

Elements of Literature

Introduce and Master

- Participate in predictably patterned selections of fiction and poetry

- Identify elements of a story, including characters, setting, and key events
- Retell a story, placing the events in sequence
- Determine whether a literary selection that is heard is realistic or fantasy

Written Language

Introduce

- Begin to write in a variety of formats: personal narrative, poetry, and expository text
- Create stories by drawing, telling and writing
- Use inventive spelling in journal writings
- Punctuation: capital letter, period, question mark, and exclamation mark

HANDWRITING

INTRODUCE

- Use spaces between words

MASTER

- Write from left to right, top to bottom
- Print uppercase letters
- Print lowercase letters
- Print full name correctly using upper and lower case letters
- Form letters legibly
- Print numbers 1-31

ORAL LANGUAGE

INTRODUCE

- Recognize action words

MASTER

- Participate in class discussions
- Re-tell stories and events
- Follow oral directions
- Listen and attend to speakers
- Speak in front of class

SOCIAL STUDIES

INTRODUCE

- Identify some community helpers and their jobs
- Recognize the need for rules in the classroom
- Discuss safety at home and at school
- Identify Christopher Columbus and how he discovered America
- Understand the first Thanksgiving: who came and the purpose of this event
- Recognize who Martin Luther King Jr. was and why he was important to our country
- Recognize the location of the Arctic Circle, and a few of the animals of the region
- Understand what patriotism is and recognize our flag and the American President
- Be introduced to basic dental and health issues and their importance
- Locate state of Arizona on U.S. map
- Recognize desert plants
- Identify the country of Mexico on world map
- Be exposed to the foods and study of people of Mexico
- Locate rain forests and describe the environment

MASTER

- Recognize students' need for family, friends, and grandparents
- Recognize our emotions

RELIGION

Through the Word and Spirit of God, children may

- Know God, especially His seeking and forgiving love in Christ
- Respond in faith and grow into Christian maturity
- See themselves as reconciled, redeemed children of God and individual members of Christ's body, the Church
- Live happily in peace with God, themselves, and their fellow human beings
- Express their joy in worship of God and in loving service to others
- Value all of God's creative work in His world and the Church
- Witness openly to Christ as the Savior of all people
- Participate actively in God's mission to the Church and the world
- Live in Christian hope