

Kindergarten Content Overview

This list is an overview of the skills and knowledge we are focusing on in kindergarten. We hope you find this information helpful.

Content Area: MATH

Number Sense

- Rote count forward and backward to 100 by 1's and 10's
- Reads and compares numbers 0-100
- Count objects to 20
- Write numerals 0-20
- Recognize numerals 0-20
- Understands greater than, less than, equal to

Geometry and Measurement

- Recognize and identify shapes
- Sort and classify objects
- Describes and compares lengths using nonstandard units

Function and Algebra

- Addition and subtraction within 10
- Place value 11-19

Data and Statistics

- Interpret data
- Sorting and classifying
- Represent data

Content Area: LITERACY

Phonological Awareness

- Recognize and produce rhymes
- Blend and segment syllables
- Isolate phonemes

Concepts of Print

- Distinguish between printed letters and words
- Demonstrate left-to-right and top-to-bottom
- Directionality
- Identify first part of a word
- Identify key parts of book: front, back, print, illustrations
- Identifies title, author and illustrator of book
- Retells story including beginning, middle and end

Word Identification

- Read and write 20 high frequency words
- Recognize and name all upper and lowercase letters
- Identify sounds represented by letters

Comprehension

- Use prior knowledge
- Make predictions and inferences
- Ask clarifying questions
- Make connections
- Identify characters in story
- Respond to questions about book's content

Writing

- Writes first and last name
- Writes initial and ending sounds
- Recognizes and names punctuation (! , . ?)
- Draws, dictates and writes

Content Area: SCIENCE

Properties of Matter

- Observe and identify solids and liquids

Force and Motion

- Manipulate, observe and describe motion
- Describe positions
- Directionality

Heat Energy

- Sun warms land, air, water

Ecosystems and Classification of Living Things

- Understand plants and animals need water, food and air
- Sort and identify plants and animals

Human Body

- Identify five senses

Weather, Seasons

- Observe and describe weather changes

Content Area: SOCIAL STUDIES

- PBIS (Positive Behavior Interventions and Support)
- Responsive Classroom
- Peace-It-Together
- Family Community
- School Community
- Local Community
- Current / Historical Events

Kindergarten Enrichment Activities

- Farm to School Literacy Cooking Activities
- Voice Thread Technology Nursery Rhyme Project
- Matherpieces Art Print Problem Solving

- Math for All Seasons Riddle Books