

## **4K STANDARDS**

### **Math Standards**

- I. Numbers and Operations
  - Tell how many objects are in a set
  - Count forward to 15
  - Determine more than, less than, and equals based on counts using manipulatives (more, less, same number)
  - Distinguish “one” from “many.”
  
- II. Algebra
  - Sort, classify, and order objects by size, number, and other properties.
  - Recognize a two-part pattern and extend.
  
- III. Geometry
  - Identify, name, model, and draw two-dimensional geometric shapes (circle, square, triangle, and rectangle)
  - Use positional words to describe the location of objects (up, down, on, off, over, and under.)
  
- IV. Measurements
  - Identify, by picking up objects to determine which is heavier than the other.
  - Demonstrates (through conversation) a beginning sense of time (yesterday, today and tomorrow.)
  - Compare and order objects according to their attributes.
  - Use nonstandard units of measure to explore everyday objects. (example: fingers, shoes, string, feet, toys)
  
- V. Data Analysis and Probability
  - Sort and classify by a single attribute (color, shape or size).
  - Draw a picture to represent data (draw amount of M&M’s on a plate).

### **English Language Arts Standards**

- I. Reading Process and Comprehension
  - Begin exploring books independently.
  - Begin retelling stories.
  - Begin recalling details in texts read aloud.
  - Begin asking and answering questions about texts read aloud.
  - Begin using pictures and words to make predictions about stories read aloud.

- II. Analysis of Texts
  - Begin identifying characters in stories read aloud.
  
- III. Phonics and Word Study
  - Begin recognizing environmental print such as business logos and traffic signs.
  - Begin recognizing that words are made up of letters and that letters make sounds.
  - Begin recognizing rhyming words.
  - Begin following one-and two-step oral directions.
  - Begin focusing attention on the person who is speaking and listening politely without interrupting.
  
- IV. Research Goals
  - Begin asking *how* and *why* questions about a topic of interest.
  - Begin organizing and classifying information by constructing categories.
  
- V. Speech Goals
  - Able to use n, ng, w, and h sounds in his/her speech.
  
- VI. The Writing Process
  - Begin choosing topics and generating ideas about which to write.
  - Begin writing using a variety of formats such as: Upper and lower case letters, and pictures/drawings.
  - Begin copying or printing upper and lower case letters. Use the letters to make words, including his/her name.
  
- VII. Communication
  - Begin taking turns in conversations and staying on topic.
  - Begin responding in complete sentences.
  - Begin participating in conversations and discussions and responding appropriately.
  - Begin participating in creative dramatics.