

KINDERGARTEN READING



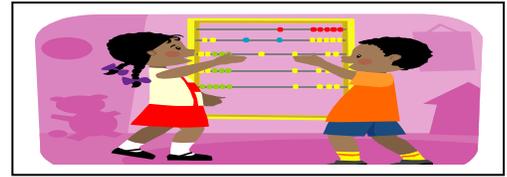
Becoming a reader involves the development of important skills, such as learning to:

- use language in conversation
- listen and respond to stories read aloud
- recognize and name the letters of the alphabet
- listen to the sounds of spoken language
- connect sounds to letters to figure out the "code " of reading
- read often so that recognizing words becomes easy and automatic
- learn and use new words
- understand what is read

To build a strong foundation for reading Kindergarten will focus on:

- Recognizing and identifying letters and sounds
- Recognizing rhyming words and language patterns
- Predicting outcomes
- Understanding cause and effect relationships
- Comparing and contrasting stories
- Sharing a variety of quality literature
- Retelling stories in sequence

KINDERGARTEN MATH



In June, 2010, the State of Illinois formally adopted new learning standards in mathematics based on the Common Core. The Common Core initiative was born out of the need to define a set of clear, rigorous standards in K-12 education to ensure students graduate high school with the preparation to succeed in college and careers in the 21st century.

The focus in kindergarten is in the following areas:

1. *Counting and Cardinality*
 - a. Know number names and count sequence
 - b. Count to tell the number of objects
 - c. Compare numbers
2. *Operations and Algebraic Thinking*
 - a. Understand addition as putting together
 - b. Understand subtraction as taking apart
3. *Number and Operations in Base Ten*
 - a. Work with numbers 11-19 to gain foundations for place value
4. *Measurement and Data*
 - a. Describe and compare measurable attributes of objects
 - b. Classify objects and count the number of objects in categories
5. *Geometry*
 - a. Identify and describe shapes
 - b. Analyze, compare, create and compose shapes

KINDERGARTEN SCIENCE



- Seasons
- Physical Science -Magnets
- Earth Science - Ecology
- Life Science -Seeds to Plants
- Physical Science -Water Exploration
- Health and Nutrition

KINDERGARTEN SOCIAL STUDIES

- School Rules
- Decision Making
- Families & Friends
- Cultures and Traditions
- Star Student
- Map Skills and Community Awareness

