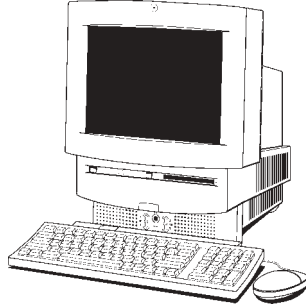


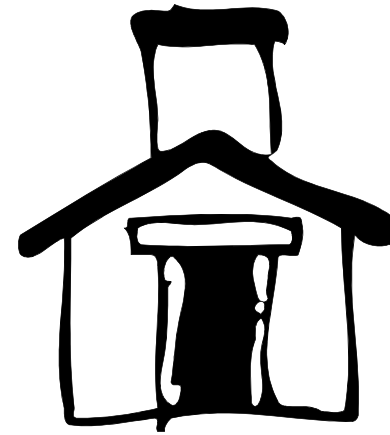
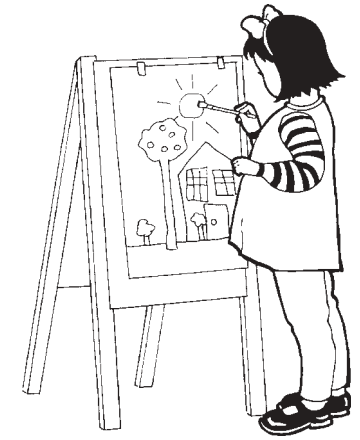
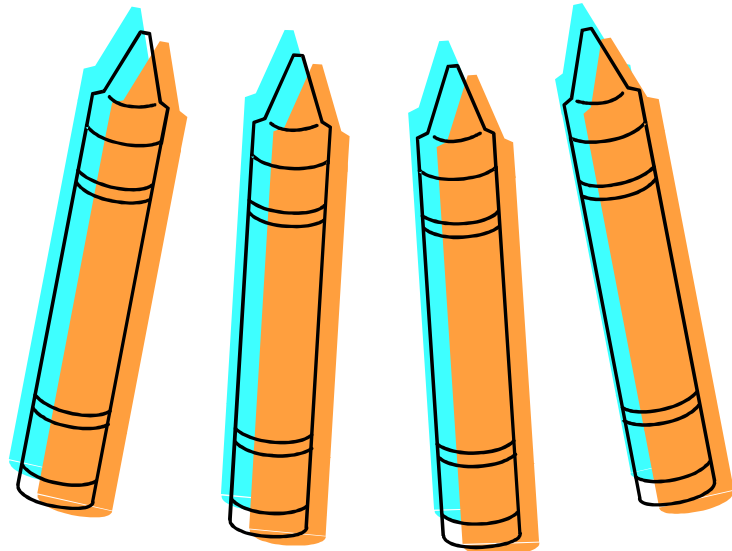
## *Technology Education*

- Identifies parts of the computer and how to operate it
- Becomes familiar with the keyboard
- Groups and sequences items
- Respects the work of others
- Demonstrates responsible care of resources
- Explores multimedia
- Observes online resources



## *Healthful Living*

- Learns and identifies healthy foods
- Recognizes influences and feelings
- Understands heart rate
- Develops locomotor, non-locomotor and combination skills
- Learns basic health-related vocabulary
- Develops a joy of play



Carteret County  
Public School System  
107 Safrit Drive  
Beaufort, NC 28516  
phone - 252-728-4583

[www.carteretcountyschools.org](http://www.carteretcountyschools.org)  
Click on Curriculum/Instruction to find the  
NC Standard Course of Study

2008-2009

## *Kindergarten*

*What will my child  
learn  
in*

*Kindergarten?*

*2008-2009*

Carteret County  
Public School System

## A Message to Parents/Guardians:

This brochure provides an overview of the kindergarten curriculum that will be used to teach your child. Instruction follows the North Carolina Standard Course of Study which is a guide for all schools. The Carteret County Public School System strives to provide consistency throughout all the grades in the system and to accelerate instruction to higher standards.

This brochure should provide you with a better understanding of the major study areas of language arts, mathematics, science, social studies, technology education, and healthful living. Students also have instruction in arts education and library/media use.

In language arts and mathematics, some students will work above or below grade level. Instruction and activities will be developed to meet their individual needs.

As a parent or guardian, you are an essential part of your child's total school program. Your involvement in school activities helps to make your child's kindergarten experiences successful.



## Language Arts

### Reading

- Knows parts of books and their functions
- Demonstrates understanding of text directionality and voice print match when listening or reading a familiar text
- Understands differences between letters, words, and sentences
- Understands that spoken language is a sequence of identifiable sounds
- Understands sounds of letters and identifies words that begin and end alike
- Identifies rhyming words
- Recognizes and names upper and lower case letters of the alphabet
- Recognizes some common words by sight, own name, and environmental print such as signs and labels
- Recognizes most beginning letter-sounds in one-syllable words
- Reads or begins to read
- Demonstrates familiarity with a variety of types of books and selections
- Uses new vocabulary and language
- Understands parts of a story (e.g., beginning, middle, end, characters, details)
- Follows oral/picture directions
- Activates prior knowledge and experiences before and during reading
- Predicts possible events before and during reading
- Connects information and events in books to own experiences
- Retells stories and short conversations

### Writing

- Represents spoken language with temporary and/or conventional spelling
- Writes most letters of the alphabet
- Takes part in writing activities
- Uses new vocabulary in writing
- Writes for different purposes

AaBbCcDdEeFfGgHhIiJjKkLlMmNnOoPpQqRrSsTtUuVvWwXxYyZz

## Math

### Number and Operation

- Reads, writes, and counts using whole numbers; rote counts forward to 30 or beyond
- Compares and orders sets and numbers to 30
- Uses ordinal numbers first through tenth
- Creates/identifies/estimates sets with more, less, or equal
- Estimates quantities fewer or equal to 10
- Recognizes equivalence in sets and numbers 1-10
- Shares equally between two people; explains solution
- Creates and solves story problems within a group

### Measurement

- Compares and orders objects using appropriate vocabulary
- Recognizes concepts of calendar using appropriate vocabulary

### Geometry

- Identifies, builds, draws and names circles, triangles and rectangles
- Identifies, builds and names spheres and cubes
- Identifies likenesses and differences in geometric groups
- Uses directional and positional words
- Completes simple spatial visualization tasks and puzzles

### Analysis and Probability

- Collects data to create concrete and pictorial graphs; describes the results as a group activity.

### Algebra

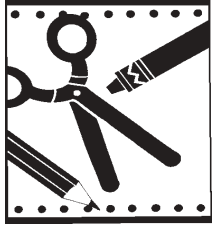
- Sorts by a given attribute and explains
- Creates and extends patterns with actions, words, and objects

## Science

### Understandings His/Her World

The focus of kindergarten science is centered on students using all the five senses to make observations of events in both indoor and outdoor settings that make up their world. Students will make observations and build an understanding of:

- Similarities and differences in animals
  - Weather concepts
  - Properties of common objects such as clay and wood
- Students will use tools and measurement to increase their ability to describe their world.



## Social Studies

### Self and Community

Students begin a global approach to social studies with a study of themselves, their families, and other families around the world. They learn how individuals and families grow and change and compare how they are alike and different. Students approach the understanding of self and family while developing and defining objects about themselves and the family structure. They acquire the concept that all families worldwide have basic common needs, yet meet those needs in a variety of ways. Goals in kindergarten focus on developing positive attitudes about themselves, their families, and families of diverse cultures.