Kindergarten

Language Arts:
- the alphabet
- the basic features of letters and words
- the development of skills to read and understand simple books and stories
- to write
- to communicate by drawing, writing words, listening to others, and speaking aloud

Science:
- about interdependence and relationships in ecosystems, weather and climate changes and physical sciences
- the study animals, plants, and their environment
- the effects of sunlight on Earth's surface, weather patterns over time and the forces and interactions of an object

Math:
- the numbers and what they represent
- addition and subtraction
- to identify and work with shapes

Social Studies:
- basic spatial, temporal and causal relationships, between geography and history

Technology:
- basic operations on a computer or digital device
- how the Internet offers a way to collaborate with others

Physical Education:
- to do physical education and other nontraditional approaches such as gymnastics, dance, yoga, and martial arts

The Arts:
Music:
- read simple patterns
- sing and perform multicultural songs
- to improvise, composing and arranging music on instruments
- to apply their acquired music skills by being part of music assemblies and field trips to concerts and children's opera

The Arts:
Theater:
- skills such as movement, voice projection, imitation, make-believe, acting, and directing
- to act out their own stories and group stories
- to apply their acquired theater skills by attending theatrical productions

The Arts:
Dance:
- to do simple dances
- creative movement an understanding of basic concepts such as pulse, tempo and rhythm

The Arts:
Visual Arts:
- knowledge, creativity and expression for artistic and academic success
- a variety of artists, media and techniques, and gain a greater sense of appreciation for the process of creating art