

# Kindergarten Learning Standards

## **Language Arts**

The Language Arts program develops students into effective communicators through a variety of reading, writing, listening, and speaking activities. Students will be introduced to the fundamentals of language arts and the reading process; phonemic awareness, phonics, fluency, vocabulary, and composition. Students will be given an exposure to a variety of reading materials; fiction, non-fiction, classical, and contemporary. They will learn to fluently decode words and begin to use comprehension strategies while reading. Throughout the writing process of prewriting, drafting, revising, editing, and publishing students will reflect on their own writing skills, set goals, and evaluate progress.

## **Mathematics**

New learning builds upon previous knowledge and is needed to learn new skills. Students will learn to recognize numbers and their values 1 – 100 and will be introduced to whole number operations, the number theory, geometry, measurements, patterns, probability, and mathematical structure and logic. Students will gain basic knowledge of fundamental mathematical skills essential for success in following grades.

## **History**

Kindergarten History introduces the concept of exploration as a means of discovery and a way of exchanging ideas, goods, and culture. Important presidents and symbols of our country are also introduced. Topics from American History, World History, Government, Geography, and Economics will be explored.

## **Science**

Students are naturally curious about the world and nature. To sustain this curiosity, students will be actively engaged in learning to view the world scientifically through hands-on experience and observation. Students will be encouraged to ask questions about nature and seek the answers, collect, count, and measure things, make observations, organize collections, and discuss findings. Students will explore topics from Life Science, Physical Science, and Earth and Space Science.