# Ist Grade

## School Year Learning Goals

### **Language Arts**

By the end of first grade, students will learn reading strategies with grade-level material. They will retell stories and poems to describe characters, settings, and important details. They will also identify important information in nonfiction texts and compare different texts. With help, first grade students will also write about their ideas clearly, using some detail.

#### Math

By the end of first grade, students will be fluent in counting to 120 and beyond. They will also be able to count by 2's, 5's, and 10's. Students will learn to solve addition and subtraction problems using a variety of strategies. Students will use pictures, shapes, rules, numbers, and more to create simple patterns and identify the characteristics of basic shapes. First graders will also be able to tell time to the hour and half-hour and count money, identifying coin values and adding groups of coins to make a specific amount.

#### **Science**

By the end of first grade, students will know why insects are animals. They will also be able to describe the similarities and differences between types of insects, between rocks and soil, and between solids and liquids.

#### **Social Studies**

In first grade, students learn what it means to be a good citizen at home and school. They will learn examples of good citizenship, create simple maps of familiar places, explore how families make choices together, and describe how families lived in the past.

#### K-6 Health

Health programs inform students about topics like nutrition, growth, injury and disease prevention, and mental and emotional health. Students will learn about safety in all aspects of life.

#### K-6 Media Technology

Students will use Internet, interactive whiteboards, and other electronic resources to creatively solve problems and collaborate with others. Students will also cultivate new skills to succeed in a global society.

#### K-6 Music

Offering students a variety of musical experiences develops self-expression, confidence, and self-discipline. Focus areas include singing, rhythm, reading music, and performance.

#### K-6 Physical Education

Physical education encourages students to have fun and stay fit for life. Students develop skills through a variety of challenging fitness activities.

#### K-6 Visual Art

Visual art is a vital part of a well-rounded education. Students at the elementary level are exposed to a variety of artists, cultures, mediums, and techniques that empower them to think freely and explore their creativity.

