

1st Grade 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 continue to develop 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. These elements support each other to build a solid foundation of linguistic understanding for the reader. Students will continue to fluently decode words and 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 engage in mathematical problem solving concepts, use reasoning, collect data, explore, model, and describe patterns, use geometric methods to analyze shapes, make direct measurements, and use inductive reasoning. Students will become proficient in numerical operations involving addition and subtraction using 2-digits and demonstrate the ability to add fractions with like denominators. Students will gain basic knowledge of fundamental mathematical skills essential for success in following grades.

History

First grade History introduces the concept that settlement enables cultures and civilizations to develop in different places around the world, advancing their own and later civilizations. North America and Egypt are introduced as examples. Exploration is revisited by introducing the impact of interaction between Native Americans and Europeans during the period of colonization. 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 and build upon science skills acquired in Kindergarten.