

5th 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 build vocabulary and comprehension skills using interpretive logic, drawing conclusions, and identifying literary genres. Students will explore narrative, expository, functional, persuasive, research, and literary response writing using grammar skills, pre-writing activities, and 6-traits of writing. Students will continue to develop reading fluency and accuracy at grade level. Comprehension strategies and elements of literature will be explored through narrative, informational, historical, and cultural texts.

Mathematics

Students will build mathematical skills within real world problem solving situations to make connections within mathematics and between other disciplines. Students will make valid inferences, decisions and arguments, begin to use algebraic methods to explore, model and describe patterns, relationships and functions involving numbers, shapes, data, and graphs. They will use geometric methods, properties, and relationships as a means to recognize, draw describe, connect, and analyze shapes and representations in the physical world.

History

Fifth grade History emphasizes American history from the earliest Native American cultures to the Civil War. The issues of exploration and rebellion as they occurred throughout the world are also studied in more depth. 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 the fourth grade.