

Fourth Grade Course Overview

English Language Arts

English Language Arts includes four disciplines: reading, writing, speaking, and listening. The students will read and write across many different genres. When reading, students will engage in activities aimed at increasing vocabulary and comprehension. The students will experience writing across the curriculum and also participate in writing workshop lessons to enhance personal writing skills. Legible handwriting, accurate spelling, and correct grammar will be included in daily assignments in a variety of subject areas. In addition, students will be required to communicate effectively in the classroom and they will have opportunities for sharing individual writing samples and material from other authors.

Math

Grade 4 mathematics focuses on three critical areas: (1) developing understanding and fluency with multi-digit multiplication, and developing understanding of dividing to find quotients involving multi-digit dividends; (2) developing an understanding of fraction equivalence, addition and subtraction of fractions with like denominators, and multiplication of fractions by whole numbers; (3) understanding that geometric figures can be analyzed and classified based on their properties, such as having parallel sides, perpendicular sides, particular angle measures, and symmetry.

Religion

In fourth grade religious studies each child learns how to move toward a new sense of independence and responsibility within his/her faith. Students learn and share many Catholic prayers and study Sacred Scripture on an ongoing basis. They learn about the importance of God's works and promises to us, the life of Jesus, the Beatitudes, the Ten Commandments, and blessings of living a moral life. The students have the chance to enrich their faith through works of community service, planning and participating in weekly Mass, praying the Rosary together, and joining with our faith community during Holy Days and special celebrations.

Social Studies

The fourth grade students explore the history, geography, government, and economy of Michigan after statehood. They also examine the various regions of the United States and learn the fundamental concepts of U.S. geography, civics, economics, and government.

Science

Students will use Scientific Processes through inquiry and reflection. This will involve development of questions, conducting investigations and finding solutions to problems through reasoning and observations. Inquiry will involve analysis and presentation of discoveries that will lead to future investigations. Students will also be able to apply scientific knowledge through reflection that will guide the decisions that they make. Students will be able to make connections to the world around them through inquiry and reflection in the disciplines of Physical and Earth science.

Spanish

Students have continued practice with basic concepts in this foreign language with the shared-time services of Clarkston Community Schools.

Computers

Students have continued exposure to primary functions of the computer. Students have the opportunity to practice basic skills with technology resources with the shared-time services of Clarkston Community Schools.