

4th Grade Essential Learning Standards

Reading

Student can explain a story by referring to details and examples in the text.

Student can make conclusions about an author's meaning by thinking about the details and examples in the text.

Student can interpret and use information from charts, graphs, diagrams, time lines, animations, or other Internet presentations to understand nonfiction.

Student can read with the fluency and accuracy it takes to understand fourth grade texts.
Student can use context to check understanding and reread if necessary.

Student can figure out the main idea in nonfiction by thinking about the details in the text.
Student can summarize a piece of nonfiction in his/her own words.

Student can independently and fluently read and comprehend fiction and nonfiction text at the fourth grade level.

Writing

Student can produce clear, developed, and organized writing for different purposes, audiences, and topics.

Student can correctly use pronouns, verbs, adjectives, and prepositional phrases when writing complete sentences.

Speaking and Listening

Student can report on a topic or tell a story with correct and appropriate facts and details to support his/her main idea.

Student can speak clearly and at an understandable pace.

Spelling

Student can spell grade-appropriate words correctly, consulting references as needed.

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Math

Student can use what he/she knows about addition, subtraction, multiplication, and division to solve multi-step word problems involving whole numbers.

Student can represent word problems by using equations with a letter standing for the unknown number.

Student can determine how reasonable his/her answers to word problems are by using estimation, mental math, and rounding.

Student can read and write larger whole numbers using numerals, words, and in expanded form.

Student can compare two large numbers using symbols to show the comparison.

Student can extend understanding of fraction equivalence and ordering.

Student can demonstrate an understanding of decimal notation for fractions, and compare decimals.

Student can show that he/she knows the relative size of measurement units within a single system.

Student can show the measurements of a larger unit in terms of smaller units and record these in a table.

Student can use addition, subtraction, multiplication, and division to solve word problems involving measurement (including simple fractions and decimals).

Student can identify and draw points, lines, line segments, rays, angles, and perpendicular/parallel lines.

Student can classify two-dimensional shapes based on what he/she knows about their attributes.

Student can recognize and identify right triangles.

Student can recognize and draw lines of symmetry.

Science

Laws of Motion

Interactions Among Organisms and Their Environment

Student can identify and describe the components of soil and its properties.

Energy: Electrical Circuits

Mixtures and Solutions

Inquiry

Science, Technology, and Human Activity

Social Studies

Student can explain the major purpose of the Constitution and the Bill of Rights.

Student can identify and explain the functions of the three branches of state government.

Student can locate and describe Missouri settlements and regions.

Student can explain supply and demand.

Student can construct and interpret maps, including identifying major Missouri cities.

Student can analyze how needs are met by groups and organizations.

Student can use and evaluate secondary and primary sources.