

First Grade Standards

Math 2004:

Algebra:

- 1A 2.1 use the concepts and language of more, less and equal (greater than and less than) to compare numbers and sets (0 to 20)
- 1A 2.2 able to solve open addition and subtraction sentences with one unknown using numbers equal to or less than 10
- 1A 3.1 able to write number sentences from problem situations using “+” or “-“, and “=” with numbers to ten.
- 1A 4.1 able to identify and extend repeating patterns containing multiple elements using objects and pictures
- 1A 4.2 able to determine common attributes in a given group and identify those objects that do not belong

Geometry:

- 1G 1.1 able to describe characteristics of plane figures
- 1G 1.2 able to sort basic three-dimensional figures
- 1G 2.1 able to describe proximity of objects in space

Measurement:

- 1M 1.1 able to tell time to the half-hour using digital and analog clocks and order a sequence of events with respect to time
- 1M 1.2 find a date on the calendar
- 1M 1.3 able to use different combinations of pennies, nickels, and dimes to represent money amounts to 25 cents
- 1M 1.4 able to estimate weight using non-standard units of measure
- 1M 1.5 able to identify appropriate measuring tools for length, weight, capacity, and temperature
- 1M 1.6 able to compare and order concrete objects by temperature and capacity

Number Sense:

- 1N 1.1 able to read, write, count, and order numerals to 50
- 1N 1.2 able to use unit fraction models to create parts of a whole
- 1N 2.1 able to solve addition and subtraction problems with numbers 0 to 20 written in horizontal and vertical formats using a variety of strategies
- 1N 3.1 able to solve addition and subtraction problems up to 20 in context

Statistics and Probability:

- 1S 1.1 able to display data in simple picture graphs with units of one and bar graphs with intervals of one
- 1S 1.2 able to answer questions from organized data
- 1S 2.1 able to recognize whether the outcome of a simple event is possible or impossible

Science 2005:

Physical Science:

- 1P 1.1 able to categorize objects by physical attributes such as color, size, and shape
- 1P 1.2 able to compare objects in terms of heavier or lighter
- 1P 1.3 able to predict how common materials interact with water
- 1P 2.1 able to describe relative positions of objects

Life Science:

- 1L 1.1 able to discover life needs of green plants
- 1L 1.2 able to identify parts of a plant
- 1L 1.3 are able to list life needs of people and other animals
- 1L 2.1 able to describe physical similarities and differences between parents and offspring
- 1L 3.1 able to relate characteristics of plants and animals that allow them to live in specific habitats

Earth Space Science:

- 1E 1.1 able to recognize changes in weather over time
- 1E 1.2 able to describe rocks in terms of properties

Reading 2007:

- 1R 1.1 decode words using short vowel sounds
- 1R 1.2 read text by decoding word parts
- 1R 1.3 blend sounds of words to read text
- 1R 1.4 separate two part words orally and in text
- 1R 1.5 identify root words and their inflectional forms in text
- 1R 1.6 interpret vocabulary when reading independently
- 1R 1.7 read high-frequency words in text
- 1R 2.1 comprehend text by applying reading strategies
- 1R 2.2 utilize comprehension strategies
- 1R 2.3 read fluently to comprehend text
- 1R 3.1 identify major literary elements in text
- 1R 3.2 identify similarities and differences in text written by the same author
- 1R 3.3 identify the differences between genres including fiction, nonfiction, and poetry
- 1R 4.1 compare text from different cultures as read aloud by teacher
- 1R 5.1 locate and utilize a table of contents
- 1R 5.2 alphabetize words to the first letter

Writing 2007:

- 1W 1.1 illustrate and write text to express thoughts and ideas
- 1W 1.2 include details in pictures and writing
- 1W 2.1 write complete sentences using capital letters and periods
- 1W 2.2 correctly spell three- and four-letter words and high-frequency words
- 1W 2.3 write legibly and space words within a sentence

Listening/Viewing/Speaking 2007:

- 1LVS 1.1 repeat and follow three-step oral directions
- 1LVS 1.2 follow the rules of conversation in a group
- 1LVS 1.3 utilize visual organizers which include words for listening and viewing
- 1LVS 1.4 tell stories in sequence with details
- 1LVS 1.5 express ideas in complete sentences using correct grammar
- 1LVS 1.6 answer questions related to the topic
- 1LVS 1.7 tell extended personal information

Social Studies 2006:

- 1US 1.1 use timelines from birth to present to relate self and family to changes over time
- 1US 2.1 connect people and events honored in commemorative holidays
- 1G 1.1 construct a simple map using a map key and at least three symbols
- 1G 1.2 use a picture map to locate an address
- 1G 1.3 able to identify a continent as a large land mass and an ocean as a large body of water
- 1C 1.1 identify American symbols and landmarks
- 1C 2.1 list rules in different groups for different situations
- 1C 2.2 identify the attributes of good citizenship
- 1E 1.1 define goods and services
- 1E 1.2 explain choices families have to make when buying goods and services

Educational Technology Standards 2007:

- 1NC 1.1 distinguish between the natural and human-made world
- 1NC 1.2 describe how people use tools
- 1NC 2.1 identify common systems in school and home
- 1NC 3.1 illustrate technologies used at school
- 1NC 4.1 use a simplified version of the design process to solve problems
- 1SI 1.1 identify ownership rights of student-created work (copyright)
- 1SI 1.2 identify appropriate and safe technology behaviors
- 1SI 2.1 list advantages of tools/technology at home and at school
- 1CT 1.1 use basic file management commands (New, Open, Save, Print)
- 1CT 1.2 use letters, numbers, and special keys on the keyboard
- 1CT 3.1 describe five technology tools and their uses
- 1CP 2.1 able to identify alternative devices or method for communicating an idea
- 1IL 1.1 identify where information can be found