



Fourth Grade Benchmarks

Lower School Habits of Mind

- Engagement: Participates fully and collaboratively in school, community, and academic life.
- Integrity: Exhibits ethical behavior and honesty, providing service for the common good.
- Responsibility: Takes care of self, others, and the school as a learner, friend, advocate, and citizen.
- Reflection: Thinks constructively and critically, contemplating the learning and actions of self and others.
- Resilience: Demonstrates persistence while working through challenges.
- Flexibility: Questions the world from varying perspectives, adapting prior knowledge to generate new solutions.

Fourth Grade Speaking and Listening

- Engages effectively in a range of collaborative discussions (one-on-one, in groups and teacher-led) with diverse partners on grade 4 topics
- Comes to discussions prepared, having read or studied required material
- Follows agreed-upon rules for discussion
- Makes comments that contribute to the discussion and link to the remarks of others.
- Speaks clearly and at an understandable pace
- Reports on a topic or text in an organized manner, using appropriate facts and relevant, descriptive details to support main ideas or themes

Fourth Grade Mathematics

- Reads and writes numbers to millions, using numerals, number names and expanded form
- Fluently adds and subtracts multi-digit whole numbers
- Knows multiplication facts to 9x9
- Knows division facts up to 100 divided by 10
- Uses understanding of place value to divide 4-digit dividends by 1 and 2 digit divisors
- Rounds multi-digit whole numbers to any place
- Draws parallel and perpendicular lines, points, line segments, rays and angles (right, acute, obtuse)
- Calculates area and perimeter of regular geometric shapes

- Calculates measurement equivalents (4 ft = 48 in.)
- Interprets and uses various ways of displaying data (bar graphs, line graphs, pictographs, line plot graphs and circle graphs)
- Extends understanding of fraction equivalence and order
- Builds fractions from unit fractions
- Understands decimal notation for fractions and can compare decimal fractions
- Makes sense of problems and perseveres in solving them.
- Attends to precision

Fourth Grade Reading

- Reads with sufficient accuracy and fluency to support comprehension
- Proficiently reads and comprehends various genres (e.g. biography, realistic fiction, historical fiction, non-fiction and fantasy) at a fourth grade level
- Accurately summarizes setting, characters and plot of a grade level text
- Compares and contrasts first- and third-person narrations
- Determines the main idea of a text, explaining how the key details support the main idea
- Uses context to confirm or self-correct word recognition and understanding
- Understands and identifies the use of figurative language such as foreshadowing, metaphors, similes, alliteration and personification
- Integrates information from two texts on the same topic in order to write or speak about the subject knowledgeably

Fourth Grade Writing

- Can edit for and use correct capitalization, grammar and punctuation
- Uses reference materials, both print and digital, to clarify the precise meaning of keywords and phrases
- Uses conventional spelling for grade-appropriate words, consulting references as needed
- Writes legibly in cursive or print
- Has stamina for writing and uses writing time productively
- Shows organization strategies, meaningfully connects 2-4 paragraphs with transitions
- Knows and uses the stages of the writing process appropriately
- Writes narratives to develop real or imagined experiences, using descriptive details, a clear event sequence, transitional words and a conclusion
- Writes informative texts to examine a topic and convey ideas and information clearly
- Writes opinion pieces on topics or texts, supporting point of view with reasons and information

Fourth Grade Social Studies

- Demonstrates an understanding of the milestones in California's history, and how these chronological events relate to each other
- Describes the various regions of California and explains how their characteristics affect human activity
- Understands the diverse composition of those who immigrated to California; the countries of origin and the conflicts between these groups
- Conducts research using primary and secondary documents throughout fourth grade units of study
- Demonstrates understanding of content and key concepts in current units

Fourth Grade Science

- Participates in scientific discussions and demonstrates curiosity through investigation
- Uses observation and questioning skills in science inquiry
- Collects and records data with pictures, numbers and words
- Makes predictions and draws conclusions based on observed patterns
- Answers questions using scientific resources and observations
- Effectively communicates results of experiments and lab work
- Demonstrates understanding of content and key concepts in current units

Fourth Grade Physical Education

- Balance
- Spatial awareness
- Demonstrate correct body position while performing strengthening exercises
- Set goals for self and reflect on success
- Throws a ball focused on accuracy
- Works with teammates during strategy games-- communication, listening, express opinions
- Increased understanding of a Warm-up/Stretch
- Demonstrates respect for individual differences in physical abilities
- Participation/Effort in Sports Games
- Participation/Effort in Fitness
- Sportsmanship (Winning/Losing)
- Overall Attitude

Fourth Grade Music

- Singing: Sings a variety of unison and multi-part songs using in tune singing voice
- Pitch: Reads notes with increasing ease on the treble clef music staff while singing and playing instruments
- Rhythm & Meter: Demonstrates understanding of word rhythm, simple and compound meters

- Form and Design: Demonstrates understanding of simple musical forms and develops understanding of the musical form of the “blues”
- Playing: Refines soprano recorder technique
- Playing: Achieves introductory level ukulele technique
- Ensemble: Develops ensemble performance skills
- Composition & Improvisation: Demonstrates willingness to improvise and an understanding of word rhythm and singable/memorable melody

Fourth Grade Spanish

- Uses different greetings, farewells and expressions of courtesy according to the time of day
- Begins to use verbal cues provided in the target language to infer meaning
- Begins to respond accurately to basic conversational questions
- Uses previously learned vocabulary in the target language, including feelings, foods, transportation, clothes and parts of the body
- Communicates on familiar topics using short sentences
- Demonstrates comprehension of simple sentences and/or phrases in the target language
- Comprehends classroom directions provided in the target language
- Expresses likes, dislikes and emotions in the target language
- Shares basic information about self in the target language