



Fifth 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.

Fifth 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 5 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 elaborate on the remarks of others
- Reports on a topic or text, or presents an opinion, sequencing ideas logically and using appropriate facts and relevant, descriptive details to support main ideas or themes
- Speaks clearly and at an understandable pace

Fifth Grade Science

- Understands and applies the steps of the scientific method
- Develops own scientific vocabulary
- Uses models to accurately depict scientific concepts or principles
- Participates in the Napa County Science Fair
- Understands nutrition with respect to exercise, food labels, and food choice
- Understands how organisms change, adapt, and evolve

Fifth Grade Mathematics

- Reads, writes, and compares numbers to millions, using standard form, word form and expanded form

- Rounds multi-digit whole numbers to any place
- Fluently adds and subtracts whole numbers
- Knows multiplication facts to 12 x 12
- Successfully multiplies and divides up to 5 digit numbers by up to 3 digit numbers
- Recognizes and generates equivalent fractions
- Compares fractions with like and unlike numerators
- Uses decimal notation for fractions with denominators 10 or 100 and can compare decimals
- Calculates perimeter and area of both 2-D and 3-D geometric figures
- Draws parallel and perpendicular lines, line segments, rays and angles (right, acute, obtuse)
- Compares and contrasts properties of polygons
- Knows proper symbols and abbreviations for units and measurements

Fifth Grade Reading

- Quotes accurately from text
- Refers to setting, plot, characters, author's purpose, and point of view in summarizing a piece of literature.
- Determines the meaning of words and phrases, including figurative language
- Compares and contrasts first and third person narrations
- Compares and contrasts stories in the same genre on their approaches to similar themes and topics
- Reads and comprehends various genres with sufficient accuracy and fluency to support comprehension(e.g. biography, realistic fiction, historical fiction, non-fiction and fantasy)
- Determines the main idea of a text and explain how the key details support the main idea
- Explains relationships or interactions between individuals, events, ideas, or concepts in a text
- Able to compare and contrast 2 or more texts
- Reads and comprehends fifth grade level informational texts
- Integrates information from several texts on the same topic in order to write or speak about the subject knowledgeably
- Applies grade-level phonics and word analysis skills in decoding words

Fifth Grade Social Studies

- Identifies the key European Expeditions, including the reasons for wanting to colonize the New World
- Explains the early democratic ideas and practices that emerged during the colonial period
- Recalls and locates the 50 states and the names of their capitals
- Identifies the structures and responsibilities of the federal and state government
- Uses primary and secondary sources when researching and writing
- Presents research findings through speeches, projects, and reports

Fifth Grade Writing

- Writes multi-paragraph opinion pieces on topics or texts
- Writes multi-paragraph informative texts to examine a topic and convey ideas and information clearly
- Writes multi-paragraph narratives to develop real or imagined experiences
- Knows and uses the stages of the writing process appropriately
- With guidance and support from peers and adults, develops and strengthens writing as needed, by planning, revising, editing, rewriting, or trying a new approach
- Uses correct grammar
- Uses correct punctuation
- Uses conventional spelling for grade-appropriate words, consulting references as needed
- Uses correct capitalization
- Writes legibly

Fifth Grade Music

- Singing: Sings a variety of unison and multi-part songs using in tune singing voice
- Pitch: Comfortably reads treble clef music notation while singing and playing instruments
- Rhythm & Meter: Demonstrates understanding of word rhythm, simple and compound meters
- Form: Demonstrates understanding of musical structure/form including phrases and sections, introduction, interlude, coda
- Playing: Achieves beginning level technique in African drum ensemble pieces
- Playing: Demonstrates intermediate level soprano recorder technique
- Playing: Achieves beginning level ukulele technique
- Ensemble: Hones ensemble performance skills
- Composition & Improvisation: Demonstrates willingness to improvise and an understanding of word rhythm and singable/memorable melody
- Movement: Contributes ideas and performs original choreography for Promotion song

Fifth Grade Spanish

- Uses different greetings, farewells and expressions of courtesy according to the time of day and relationship with the person to whom he/she is speaking
- Uses verbal cues provided in the target language to infer meaning
- Responds accurately to basic conversational questions
- Uses previously learned vocabulary in the target language, including foods, clothes, parts of the body, places in the community and prepositions of place
- Communicates on several familiar topics using sentences
- Demonstrates comprehension of 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 information about self in the target language
- Begins to demonstrate comprehension of -AR regular verbs in the present tense

Fifth Grade Visual Art

- Elements and Principles: Instinctively applies the elements and principles of design to artwork
- Observation: Instinctively applies observational skills in creative process
- Creating: Sets goals, combines ideas to create artwork that is both meaningful, innovative and with purpose
- Brainstorms different approaches to a creative art or design problem
- Expression: Discusses thoughts, feelings and experiences expressed in artwork. Collaborates with others on feedback and critique
- Connecting: Through observation, gather information about other cultures, time and place
- Tools and Vocabulary: Demonstrate quality craftsmanship through care for and use of materials and tools. Applies learned vocabulary in creating a work of art
- Presenting: Develop safe and effective use of materials and techniques for preparing and presenting artwork

Fifth Grade Physical Education

- Strike a tossed ball with consistency
- Sportsmanship (Winning/Losing)
- Participation/Effort in Sports Games
- Participation/Effort in Fitness
- Perform flexibility and strengthening exercises with proper form-- increase number
- Strike an object consistently
- Dribble and pass a ball to a partner while being guarded.
- Throw an object accurately and with applied force
- Analyze and correct errors in movement patterns.
- Show self-control by accepting a controversial decision by an official.
- Identify and define the role of each participant in a cooperative physical activity.
- Overall Attitude