

Advantages of a Standards-Based Report Card

In addition to providing you and your student with greater detail about achievement and progress toward grade level standard, the standards-based report card has other advantages. A standards-based grading and reporting system will:

- Allow students more than one opportunity to show what they know, understand, and can do
- Make grading more clear and consistent
- Give feedback to students and parents so that students can work to improve their performance or redo an assignment
- Connect grading and reporting to district standards

The ultimate goal of all achievement reporting is the improvement of the educational and developmental experiences of all children. Our grading system will help our district accomplish this goal.

Report Card Standards vs. Benchmark Assessments

Standard scores represent a student's growth toward end-of-year standards and is based on a variety of daily assignments. **Benchmark assessment scores** represent a one time assessment score that does not necessarily show a student's complete progress towards end of year standard.

What are the Benchmark Assessments and What Do They Measure?

- **Independent Text Level**
Students demonstrate the level at which they can read and understand a book independently. The teacher, parent and/or student can use the level as a guide for choosing "just-right" books for independent reading.
- **Writing**
Students demonstrate their ability to write well in response to a writing prompt. This benchmark is given every year, Kindergarten through Fifth Grade.
- **MAC**
Students demonstrate their ability to solve mathematical problems in response to a task or situation. This benchmark is given every year, Second Grade through Fifth Grade.

Additional Content Standards

Content Standards for Science, History-Social Science, Health, Physical Education, and Visual & Performing Arts can be found at the California Department of Education's website:

<http://www.cde.ca.gov/be/st/ss/>

Technology Literacy Standards can be found at the International Society for Technology in Education's website:

http://www.iste.org/Content/NavigationMenu/NETS/ForStudents/2007Standards/NETS_for_Students_2007.htm

SANTA CLARA UNIFIED SCHOOL DISTRICT

Fifth Grade Standards for Grading and Reporting



"Preparing students of all ages and abilities to succeed in an ever-changing world"

Mathematics

Number Sense

Students compute with very large and very small numbers, positive integers, decimals, and fractions and understand the relationship between decimals, fractions, and percents. They understand the relative magnitudes of numbers

- Interpret percents as a part of a hundred; find decimal and percent equivalents for common fractions and explain why they represent the same value; compute a given percent of a whole number
- Determine the prime factors of all numbers through 50 and write the numbers as the product of their prime factors by using exponents to show multiples of a factor
- Identify and represent on a number line decimals, fractions, mixed numbers, and positive and negative integers

Students perform calculations and solve problems involving addition, subtraction, simple multiplication and simple division of fractions and decimals

- Students use strategies, skills and concepts in finding solutions
- Add, subtract, multiply, and divide with decimals; add with negative integers; subtract positive integers from negative integers; and verify the reasonableness of the results
- Demonstrate proficiency with division, including division with positive decimals and long division with multi-digit division

Algebra and Function

Students use variables in simple expressions, compute the value of the expression for specific values of the variable, and plot and interpret the results

- Use a letter to represent an unknown number; write and evaluate simple algebraic expressions in one variable by substitution
- Identify and graph ordered pairs in the four quadrants of the coordinate plane
- Solve problems involving linear functions with integer values; write the equation; and graph the resulting ordered pairs of integers on a grid

Geometry and Measurement

Students understand and compute the volumes and areas of simple objects

- Derive and use the formula for the area of a triangle and of a parallelogram by comparing it with the formula for the area of a rectangle
- Understand the concept of volume and use the appropriate units in common measuring systems to compute the volume of rectangular solids



Students identify, describe, and classify the properties of, and the relationships between, plane and solid geometric figures

- Measure, identify, and draw angles, perpendicular and parallel lines, rectangles, and triangles by using appropriate tools
- Know that the sum of the angles of any triangle is 180° and the sum of the angles of any quadrilateral is 360° and use this information to solve problems

Statistics, Data Analysis and Probability

Students display, analyze, compare, and interpret different data sets, including data sets of different sizes

- Know the concepts of mean, median, and mode; compute and compare simple examples to show that they may differ
- Know how to write ordered pairs correctly

Math Reasoning

Students make decisions about how to approach problems

- Analyze problems by identifying relationships, distinguishing relevant from irrelevant information, sequencing and prioritizing information, and observing patterns
- Determine when and how to break a problem into simpler parts

Students use strategies, skills, and concepts in finding solutions

- Use estimation to verify the reasonableness of calculated results
- Apply strategies and results from simpler problems to more complex problems
- Use a variety of methods, such as words, numbers, symbols, charts, graphs, tables, diagrams, and models, to explain mathematical reasoning
- Express the solution clearly and logically by using the appropriate mathematical notation and terms and clear language; support solutions with evidence in both verbal and symbolic work
- Indicate the relative advantages of exact and approximate solutions to problems and give answers to a specified degree of accuracy
- Make precise calculations and check the validity of the results from the context of the problem.

Students move beyond a particular problem by generalizing to other situations

- Evaluate the reasonableness of the solution in the context of the original situation
- Note the method of deriving the solution and demonstrate a conceptual understanding of the derivation by solving similar problems
- Develop generalizations of the results obtained and apply them in other circumstances

Language Arts

Frequency and Variety of Reading

- Reads and responds to a significant variety of literature
- Reads 25 chapter books or book equivalents a year, independently and regularly participates in discussions of his/her reading with another student, group or adult
- Reads informational materials to develop understanding and expertise
- Reads his/her own writing
- Reads the functional and instructional messages encountered in the classroom and those encountered outside school
- Listens to and discusses at least one chapter read to them daily

Literature

- Reads and has worthwhile literature read to him/her daily to model the language and craft of good writing
- Recognizes genre features, understands differences among genres and compares works by different authors in the same genre
- Notes and talks about author's craft
- Describes the function and effect of common literary devices



Discussing Books

- Asks thoughtful questions that seek information not already discussed
- Draws the texts together to compare and contrast themes, characters and ideas
- Makes perceptive and well developed connections
- Identifies the main events of the plot, their causes and the influence of each event on future actions
- Produces written and oral work that summarizes and extends information learned
- Relates new information to prior knowledge and experience
- Makes connections to related topics of information
- Distinguishes among facts, supported inferences and opinions in text
- Identifies the main problem or conflict of the plot and explains how it is resolved
- Examines the reasons for a character's actions, accounting for situation and motive

Accuracy and Fluency

- Reads aloud unfamiliar Level V books fluently with 98% accuracy or better after being given a book introduction

Self-Monitoring and Self-Correction Strategies

- Monitors his/her own reading, noticing when sentences and paragraphs are incomplete or when texts do not make sense

- Uses syntax to figure out the meaning of new words
- Infers the meaning of words from roots, prefixes and suffixes, and context
- Analyzes the relationship among different parts of a text
- Distinguishes facts, inferences supported by fact and opinions in text

Comprehension

- Makes and confirms predictions, makes connections, draws conclusions, asks questions and makes inferences based on text and schema
- Uses appropriate comprehension strategies for different purposes
- Determines main idea and important details in narrative and informational text and synthesizes details to enhance meaning
- Uses knowledge of plot, setting, character traits and motives to infer cause of actions and events
- Identifies and uses traits of informational text to enhance meaning
- Evaluates new information and forms a hypothesis by testing against known information and ideas
- Analyzes information on the same topic after reading several passages and articles
- Follows instructions or directions in more complicated functional texts

Vocabulary

- Notices and shows interest in understanding unfamiliar words in texts read aloud
- Applies knowledge of word origins, derivations, synonyms, antonyms, homographs, idioms, historical and literary context clues to determine meaning of words and phrases
- Identifies nouns, verbs, adjectives and adverbs in terms of function, feature and category
- Uses reference tools to learn the meanings and features of words
- Determines the meaning of specialized vocabulary and understands the precise meaning of grade-level appropriate words

Decoding and Word Recognition

- Uses knowledge of word origins and word relationships to determine meaning of specialized vocabulary and grade level appropriate words
- Uses historical and literary context clues to determine meaning of specialized vocabulary

Frequency and Variety of Writing

- Writes daily
- Generates topics and makes decisions about which piece to revisit and refine
- Extends and reworks pieces of writing
- Revises, edits and proofreads work using the writing process

- Polishes 10 or 12 pieces selecting a focus, an organizational structure and point of view based upon the purpose, audience, length and format requirements
- Writes for specific purposes of his/her own
- Uses specific elements of a favorite author's craft to refine the quality of work produced
- Creates simple documents by using electronic media and employing organizational features

Sharing Events, Telling Stories: Narrative Writing

- Engages the reader by establishing a context, creating a point of view
- Establishes a situation, plot, point of view, setting and conflict
- Creates an organizing structure
- Provides a sense of closure

Informing Others: Informational Writing

- Engages the reader by establishing a context, creating a persona
- Develops a controlling idea that conveys a perspective on the subject
- Creates an organizing structure appropriate to a specific purpose, audience, and context
- Includes appropriate facts and details, quoting and paraphrasing information sources, and citing them appropriately
- Excludes extraneous and inappropriate information
- Uses a range of appropriate strategies
- Uses a wide variety of research material and understands their organizational structure
- Provides a sense of closure

Getting Things Done: Functional Writing

- Engages the reader by establishing a context, creating a persona
- Provides a guide to action for a relatively complicated procedure
- Anticipates a reader's need and creates expectations through predictable structures
- Provides a sense of closure

Producing and Responding to Literature

- Produces work in at least one literary genre that follows the conventions of the genre
- Engages the reader by establishing a context, creating a persona
- Advances a judgment that is interpretive, analytic, evaluative or reflective
- Supports judgment through references to the text, references to other works, authors, prior knowledge, non-print media or references to personal knowledge
- Demonstrates an understanding of the literary work
- Provides a sense of closure

Persuasive Essay

- Engages the reader by establishing a context, creating a persona
- Develops a controlling idea that makes a clear and knowledgeable judgment
- Creates and organizes a structure that is appropriate to the needs, values and interests of a specified audience and arranges details, reasons, examples and anecdotes effectively and persuasively
- Includes appropriate information and arguments
- Provides a sense of closure

Style and Syntax

- Demonstrates a basic understanding of the rules of the English language in written and oral work
- Selects the structures and features of language appropriate to the purpose, audience, and context of the work
- Uses appropriate syntactic patterns
- Identifies and correctly uses appositives, participial phrases, adjectives, adverbs, prepositional phrases and independent clauses to create appropriate transitions and connect ideas
- Adds details and clarifies difficult passages when appropriate
- Rearranges words, sentences, and paragraphs to improve or clarify the meaning and sharpen the focus

Vocabulary and Word Choice

- Uses words learned from reading and class discussions in writing
- Makes word choices that reveal a large vocabulary to exercise options in word choice
- Identifies and uses regular and irregular verbs, adverbs, prepositions, and coordinating conjunctions

Spelling

- Notices and uses strategies to correct spelling
- Spells roots, inflections, suffixes and prefixes, and syllable constructions correctly

Punctuation, Capitalization and Other Conventions

- Uses parentheses, commas in direct quotations, contractions and apostrophes in the possessive case of nouns
- Uses underlining, quotation marks or italics to identify titles of documents
- Capitalizes words correctly
- Uses correct indentation
- Uses a colon
- Uses quotation marks