

Grade 5 Student Progress Report Information

Students are evaluated based on their achievement of the grade-level skills, strategies, and concepts identified in the California content standards. The marks for each reporting period indicate the student's progress toward expectations.

English Language Arts Achievement

Reading:

Literature

- Uses knowledge of literary elements (character interactions/responses/motivation, theme), narrative structures (explain how a series of chapters, scenes, or stanzas fit together to provide the overall structure), literary language (figurative language), and authors' craft (narrator's point of view) to think, talk, and write about the evidence-based meaning of texts.
- Compares and contrasts two or more characters, settings, or events across texts within a genre.
- Reads a range of complex texts independently and proficiently including stories, dramas, and poems.

Informational Text

- Uses knowledge of informational text features (diagrams, glossaries, indexes), search tools (electronic menus), and authors' craft (reasoning and evidence) to think, talk, and write about the evidence-based meaning of texts.
- Reads a range of complex texts/formats independently and proficiently including history/social studies, science, digital, and technical texts.

Writing: Opinion Pieces, Informative/Explanatory Texts, and Narratives

- Writes well-organized, well-developed, and defensible texts that are appropriate to the task, purpose, and audience.
- Develops and strengthens writing through planning/research, revising, editing, and publishing.

Speaking and Listening

- Prepares for and engages in collaborative conversations to explore and construct meaning of texts, ideas, and information in a variety of settings and with a variety of partners.
- Uses language competently and flexibly to summarize, explain, and analyze any logical fallacies in the ideas and information from diverse media and formats.
- Uses language competently and flexibly to formally present an opinion speech and recite a poem or an excerpt from a speech or historical document.

Language

- Uses grade-appropriate Standard English grammar (conjunctions, prepositions, interjections), conventions (correct punctuation, spelling), and academic language to support reading, writing, and speaking.
- Determines the meaning of unknown and multiple meaning words using an array of strategies (context, Greek and Latin affixes, reference materials).

Foundational Skills

- Uses word analysis skills effectively and efficiently (morphology, syllabication patterns) to read grade level text with accuracy and fluency.
- **Foundational Skills- Spanish**
Uses word analysis skills effectively and efficiently (morphology, syllabication patterns) to read grade level text with accuracy and fluency. Understands when to apply the written accent.

Mathematics Achievement

Operations and Algebraic Thinking

- Writes numerical expressions and interprets and evaluates expressions with parenthesis.
- Expresses a whole number less than 50 as a product of its prime factors.
- Generates two numerical patterns using two rules and identifies relationships between corresponding terms.

Number and Operations in Base Ten

- Recognizes that in a multi-digit number, a digit one place represents 10 times as much as it represents in the place to the left.
- Explains patterns in the number of zeros of the product when multiplying a number by a power of 10 and uses whole number exponents to denote powers of 10.
- Reads, writes and compares decimals to the thousandths place; rounds decimals to any place.
- Fluently multiplies multi-digit numbers; finds whole-number quotients with up to four-digit dividends and two-digit divisors.
- Adds, subtracts, multiplies and divides decimals to hundredths and explains reasoning.

Number and Operations—Fractions

- Solves real world problems involving the four operations of fractions.
- Interprets a fraction as the division of a numerator by a denominator and solves problems involving division of fractions.
- Multiplies a fraction by a whole number and interprets multiplication as scaling or resizing.

Measurement and Data

- Converts among different-sized measurement units within a measurement system.
- Makes line plot to display a data set and uses operations on fractions to solve problems involving the information displayed.
- Recognizes volume as an attribute of solid figures and measures by counting unit cubes and relates volume to the operations of multiplication and addition and solves problems.

Geometry

- Represents real world and mathematical problems by graphing points in 1st quadrant.

- Classifies two-dimensional figures in a hierarchy based on properties.

The 8 Standards for Mathematical Practice

1. Makes sense of problems and perseveres in solving them.
2. Reasons abstractly and quantitatively.
3. Constructs viable arguments and critiques the reasons of others.
4. Models with mathematics.
5. Uses appropriate tools strategically.
6. Attends to precision.
7. Looks for and makes use of structure.
8. Looks for and expresses regularity in repeated reasoning.

History/Social Science Achievement

- Describes how geography and climate influenced the way various nations lived and explain the varied economies and systems of government. The routes of early explorers and exploration of America need to be traced and located on maps.
- Describes the cooperation and conflicts that existed among the American Indians and between the Indian nations and the new settlers.
- Understands the political, religious, social, and economic institutions that evolved in the colonial era. Including the causes and consequences of the American Revolution.
- Describes the people and events associated with the development of the U.S. Constitution and analyzes the Constitution's significance as the foundation of the American republic.

Science Achievement

Physical Sciences

- Knows individual particles (atoms) and their different combinations, make up all the varied types of material in the world.

Life Sciences

- Understands plants and animals have systems for respiration, digestion, and waste disposal.

Earth Sciences

- Describes how water moves between the oceans and land through evaporation and condensation.
- Knows weather is caused by heat and air movements.

The 8 Science and Engineering Practices (as outlined in Next Generation Science Standards) for every grade level:

1. Asks questions (for science) and defines problems (for engineering).
2. Develops and uses models.
3. Plans and carries out investigations.
4. Analyzes and interprets data.
5. Uses mathematics and computational thinking.
6. Constructs explanations (for science) and designs solutions (for engineering).
7. Engages in argument from evidence.
8. Obtains, evaluates, and communicates information.

Visual and Performing Arts Achievement

Dance, Music, Theatre, Visual Arts

- Dance: Demonstrates unity, variety and contrast within choreography.
- Music: Sings, plays, and recognizes musical elements in a variety of styles.
- Theatre: Produces or evaluates a play.
- Visual Arts: Distinguishes fine, traditional, and folk art of the five regions of the United States.

Physical Education Achievement

Movement Skills and Patterns

- Creates dance and movement routines to music.
- Performs with increasing accuracy and distance and variety of manipulative skills in an open environment.
- Identifies the correct technique for fundamental manipulative skills (e.g., phases of striking, adjustments for catching).

Physical Fitness

- Performs moderate to vigorous activity three to four times per week and meets the minimum requirements of the FITNESSGRAM.
- Describes the elements of warm-up and cool down; calculates target heart rate and the value of strength and flexibility.

Health Achievement

- Development of health literacy through: acceptance of personal responsibility for lifelong health; respect for and promotion of the health of others; an understanding of the process of growth and development; informed use of health-related information, products and services.

For English Learners: English Language Development (ELD)

- English learners have expectations for developing English language proficiency. Students are expected to advance at least one level of English language proficiency each year. English language proficiency levels are described in the California ELD Standards.
- The Expected Overall Proficiency Level (OPL) indicates this student's minimum expectation for overall English language proficiency *by the end of the current school year*, and is based on the student's initial English language proficiency level upon enrolling in the district.
- Written Expression: English proficiency level based on student writing (written language) – *for the current reporting period*.
- Oral Expression: English proficiency level based on student oral language output (spoken language) - *for the current reporting period*.
- Progress is indicated by comparing Written and Oral Expression for the current reporting period to the end-of-year OPL expectation.