
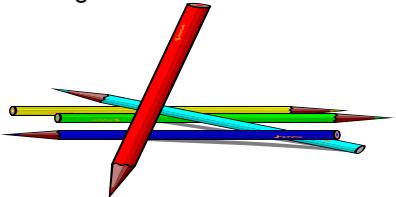


☞ Language Arts ☜	☞ Language Arts ☜	☞ Language Arts ☜	☞ Language Arts ☜
1.0 Word Analysis, Fluency & Vocabulary	3.0 Literary Response and Analysis	2.0 Writing Application	1.0 Written & Oral Language Conventions (continued)
<p>1.1 Use word families (e.g., <i>-ight</i>) to read unfamiliar words</p> <p>1.2 Read multi-syllabic words</p> <p>1.3 Read fluently and accurately with pacing, expression and intonation</p> <p>1.4 Know antonyms, synonyms, homophones and homographs to determine the meanings of words</p> <p>1.5 Demonstrate knowledge of grade-level words and their relationship to other words (e.g. <i>dog/mammal/animal</i>)</p> <p>1.6 Use sentence and word context to figure out unknown words</p> <p>1.7 Use a dictionary to learn the meaning and features of unknown words</p> <p>1.8 Use prefixes (e.g., <i>un-,re-,pre-, bi-, mis-</i>) and suffixes (e.g., <i>-er, -est, -ful</i>) to understand meaning</p>	<p>3.1 Distinguish common forms of literature (e.g., <i>poetry, drama, fiction, nonfiction</i>)</p> <p>3.2 Comprehend basic plots of fairy tales, myth, folktales, legends and fables</p> <p>3.3 Determine what characters are like by what they say or do and by how the author or illustrator portrays them</p> <p>3.4 Determine the theme or author's message</p> <p>3.5 Recognize the similarities of sounds in words and rhythmic patterns (e.g., <i>alliteration, onomatopoeia</i>)</p> <p>3.6 Identify the speaker or narrator in a selection</p>	<p>2.1 Write stories that:</p> <ol style="list-style-type: none"> Provide a setting for the action Include details to develop the plot Provide insight into why the incident is memorable <p>2.2 Write descriptions using sensory details (sight, smell, taste, feel, sound) of people, places, things, or experiences</p> <p>2.3 Write personal and formal letters, thank-you notes, and invitations:</p> <ol style="list-style-type: none"> show awareness of audience and reason for writing Include date, greeting, body, closing, and signature 	<p>1.7 Capitalize geographical names, holidays, historical periods, and special events</p> <p>1.8 Spell contractions (e.g., <i>can't</i>), compounds words (e.g., <i>dishwasher</i>) and one-syllable words with blends e.g., <i><u>d</u>ragon</i>)</p> <p>1.9 Arrange words in A, B, C (alphabetic) order</p>
2.0 Reading Comprehension			1.0 Listening & Speaking Strategies
<p>2.1 Use titles, tables of contents, chapter headings, glossaries, and indexes to locate information</p> <p>2.2 Ask questions and support answers by connecting prior knowledge with information found in text</p> <p>2.3 Demonstrate comprehension by identifying answers in text</p> <p>2.3 Recall major points in text and make predictions</p> <p>2.5 Distinguish between main idea and supporting details</p> <p>2.6 Identify problems and solutions</p> <p>2.7 Follow simple multiple-step written instructions (e.g., <i>how to assemble a product or play a board game</i>)</p>	1.0 Writing Strategies	1.0 Written & Oral Language Conventions	1.1 Retell, paraphrase, and explain what was said by a speaker
	<p>1.1 Write a single paragraph that includes:</p> <ol style="list-style-type: none"> A topic sentence Supporting facts and details <p>1.2 Write neatly in cursive, using margins and correct spacing between letters in a word and words in a sentence</p> <p>1.3 Understand how different reference materials are organized (e.g., <i>dictionary, atlas</i>)</p> <p>1.4 Revise written drafts</p>	<p>1.1 Understand and use declarative (.), interrogative (?), imperative (command), and exclamatory (!) sentences</p> <p>1.2 Identify agreement of subjects and verbs; Use pronouns, adjectives, compound words and articles correctly</p> <p>1.3 Identify and use past, present, and future verb tenses</p> <p>1.4 Identify and use subjects and verbs in simple sentences</p> <p>1.5 Punctuate date, city and state, and titles of books correctly</p> <p>1.6 Use commas in dates, locations, addresses and for items in a series (e.g., <i>I like dogs, cats, and birds.</i>)</p>	1.2 Connect and relate personal experiences or ideas to a speaker
			1.3 Respond to questions with detail
			1.4 Identify the musical elements of language (e.g., rhymes, repeated sounds)
			1.5 Organize ideas in sequence or around major points
			1.6 Provide a beginning, a middle, and an end, using details around a central idea
			1.7 Use clear vocabulary to communicate ideas and tone
			1.8 Use props with oral presentations
			1.9 Read prose and poetry aloud with fluency, rhythm, pace, and emphasis
			1.10 Compare ideas and points of view in broadcast and print media
			1.11 Distinguish between opinions and facts
			2.0 Speaking Applications
			2.1 Make brief narrative presentations:
			<ol style="list-style-type: none">Provide a setting for an event
			<ol style="list-style-type: none">Provide insight into why the event is memorable
			<ol style="list-style-type: none">Include details
			2.2 Present dramatic interpretations of experiences & stories
			2.3 Make presentations of people, places, things

Napa Valley Unified School District

Language Arts and Mathematics Standards



GRADE THREE

↻ Mathematics ↻	
Number Sense	
Place Value	
1.1	Count, read, and write numbers to 10,000
1.2	Compare and order whole numbers to 10,000 using $>$, $<$, $=$
1.3	Identify place value to 10,000
1.4	Round off numbers to 10,000 to the nearest ten, hundred, and thousand
1.5	Use expanded notation (e.g., $3,206 = 3,000 + 200 + 6$)
Addition, subtraction, multiplication, and division	
2.1	Find the sum or difference of two numbers between 0 and 10,000
2.2	Memorize multiplication tables 1-10
2.3	Use the inverse relationship of multiplication and division to check results (e.g., $3 \times 4 = 12$; $12/4 = 3$)
2.4	Multiply multi-digit numbers by single digit numbers (e.g., $3,671 \times 3$)
2.5	Divide a multi-digit number evenly by a single digit number (e.g., 135 divided by 5)
2.6	Understand the properties of 0 and 1 in multiplication and division
2.7	Determine the individual cost of an item when given the total cost and number of items
2.8	Solve problems that require two or more of these skills
Whole numbers, simple fractions, and decimals	
3.1	Compare fractions represented by drawings or concrete materials to show that they are equal (e.g., $3/6 = 2/4 = 1/2$)
3.2	Add and subtract simple fractions
3.3	Solve problems involving addition, subtraction, multiplication, and division of money amounts in decimal notation
3.4	Know and understand that fractions and decimals are two ways to represent the same amount (e.g., $0.25 = 1/4$)

↻ Mathematics ↻	
Algebra and Functions	
Symbols, Operations and Properties	
1.1	Represent relationships of quantities as mathematical expression (e.g., <i>12 plus a number is 30 means $12 + \square = 30$</i>)
1.2	Solve problems involving equations or inequalities (e.g., $3 + 5 = \square \times 2$)
1.3	Select appropriate operational symbols to make an expression true (e.g., $4 \square 3 = 12$)
1.4	Convert simple units (e.g., $___ \text{ inches} = ___ \text{ feet} \times 12$)
1.5	Know and use the commutative (e.g., <i>If $5 \times 7 = 35$ what does 7×5 equal?</i>) and associative (<i>If $5 \times 7 \times 3 = 105$ what does $7 \times 5 \times 3$ equal?</i>) properties of multiplication
Functions	
2.1	Solve problems using functions (e.g., <i>One stamp costs .34. Two stamps cost .68. How much do 3 stamps cost?</i>)
2.2	Extend a simple pattern (e.g., <i>blue, green, red, blue, green, ____</i>)
Measurement and Geometry	
Measurement	
1.1	Choose the tools and units to measure length, volume, and weight of objects
1.2	Estimate or determine the area and volume of solid figures by covering them with squares
1.3	Calculate the perimeter (<i>distance around</i>)
1.4	Convert measurement units (<i>centimeters and meters; minutes and hours</i>)
Geometry	
2.1	Identify, describe, and classify polygons (e.g., <i>hexagon, rectangle, octagon, etc.</i>)
2.2	Identify triangles (e.g., <i>scalene, right, isosceles</i>)
2.3	Identify quadrilaterals (e.g., <i>parallelogram, square, trapezoid, rectangle, diamond, etc.</i>)
2.4	Identify right angles
2.5	Identify and sort common three-dimensional geometric objects
2.7	Identify common solid objects that are part of a more complex object

↻ Mathematics ↻	
Statistics, Data Analysis and Probability	
Probability	
1.1	Identify whether events are certain, likely, unlikely, or improbable
1.2	Record the possible outcomes for a simple event like flipping a coin
1.3	Summarize and display results of probability experiments in an organized way (e.g., <i>graph</i>)
1.4	Use the results of probability experiments to predict future events
Mathematical Reasoning	
How to Solve a Problem	
1.1	Analyze problems by identifying relationships, distinguishing relevant from irrelevant information, sequencing and prioritizing information and observing patterns
1.2	Figure out when and how to break a problem into simpler parts
Strategies	
2.1	Use estimation to determine if results make sense
2.2	Apply strategies from simpler problems to more complex problems
2.3	Use methods such as words, numbers, or symbols to explain problems
2.4	Express a solution clearly and logically
2.5	Know the advantages of exact and approximate solutions
2.6	Make careful calculations and check results
Generalizing	
3.1	Evaluate the reasonableness of a solution
3.2	Tell how a solution was reached
3.3	Generalize information and apply to other situations
(Mathematical Reasoning is embedded in all strands)	