

	Language Arts	Mathematics	Science	Social Studies
Theme/Unit I	Look at Us (1)	Sorting & Classifying (1)	Looking at Plants & Animals	Learning to Work Together (1)
	Letter Familiarity: A-Z	Alike Sort by Color Sort by Shape	Different types of plants & animals inhabit the earth.	
Theme/Unit II	Colors All Around (1)	Patterns & Movements (1)	Looking at Earth (2,3)	Where We Work & Live (1)
	Initial Consonants: s, m, r High Frequency Words: I, See	Copy Patterns Extend Patterns Make a Pattern Left & Right	Earth is composed of land, air & water	
Theme/Unit III	We're Family (1)	Matching & Counting (1)	Weather & Seasons (2)	Work People Do (2)
	Initial Consonants: t, b, n High Frequency Words: my, like	One to One Same Number More Less	Weather & weather tools Spring, Summer, Fall & Winter	
Theme/Unit IV	Friends Together (1)	Numbers 0-5 (1)	Observing Materials (1)	Our Country (3)
	Initial Consonants: h, v, c Short Vowel: a High Frequency Words: a, to	Zero Build 1,2,3,4,5 Identify 1,2,3,4,5 Order Numbers	Properties of materials can be observed, measured & predicted	
Theme/Unit V	Let's Count (2)	Numbers 6-10 (2)		Learning from the Past (3)
	Initial Consonants: p, g, f High Frequency Words: and, go	Build Numbers 6,7,8,9,10 Identify Numbers 6,7,8,9,10 Order Numbers		
Theme/Unit VI	Sunshine & Raindrops (2)	Geometry & Equal Parts (2)		
	Initial Consonants: l, k, q Short Vowel: i High Frequency Words: is, here	Solid Figures Plane Shapes Equal Parts Halves		
Theme/Unit VII	Wheels Go Round (2)	Numbers 10-30 (2)		
	Initial Consonants: d, z High Frequency Words: for, have	Groups of 10 Build 10-30 Identify 10-30 Estimation		

	Language Arts	Mathematics	Science	Social Studies
Theme/Unit VIII	Down on the Farm (3)	Money (3)		
	Initial Consonants Review: t, k, n, f, h, s Short Vowel: o Final Consonant: x High Frequency Words: said, the	Identify Pennies, Nickels, Dimes & Quarters Compare Amounts		
Theme/Unit IX	Spring is Here (3)	Measurement (3)		
	Initial Consonants: w, y Short Vowel: o Final Consonant: x High Frequency Words: play, she	Longer & Shorter Shortest to Longest Estimation Compare Capacity & Weight		
Theme/Unit X	A World of Animals (3)	Time (3)		
	Initial Consonants Introduced/Review: j, d, n, w Short Vowel: u High Frequency Words: are, he	First, Next, Last 1 st -5 th Digital & Analog Clock Calendar Seasons		
Theme/Unit XI		Exploring Addition (3)		
Theme/Unit XII		Exploring Subtraction (3)		

	Language Arts	Mathematics	Science	Social Studies
Theme/Unit I	All Together Now	Number Sense	Physical Science	Rules & Laws
	<p>Awareness/Spelling and Phonics: Consonants m,s,c,t, n,f,p,b,r,h,g; short a and i; blending short a and i words</p> <p>High Frequency Words: word patterns; high frequency words</p> <p>Comprehension Skills and Strategies: Sequence of events; Noting Details; Cause and Effect; Predict and Inference; Compare and Contrast</p> <p>Vocabulary: Animal sounds; rhyming words; shape words, feeling words; school words</p> <p>Writing and Language: Independent journal writing; coached writing; shared writing</p> <p>Grammar: Capital and Lower Case Letters; Punctuation; and Beginning sentences with Capital Letters</p> <p>Listening and Speaking: Listening comprehension; compare and contrast; using non-verbal clues; listening to a story; and choral reading</p>	<p>Number Sense and Numeration, Concepts of Whole Number Operations (Addition and Subtraction), Whole Number Computation, Fractions and Decimals, Money.</p>	<p>Describe matter - solids, liquids, and gases.</p>	<p>Describe the rights and individual responsibilities of citizenship.</p>
Theme/Unit II	Surprise	Algebra & Functions	Earth Science	Where People Live
	<p>Phonemic Awareness/Spelling and Phonics: Consonants: d,w,l,x,y,k,v,q,j,z; short o,e,and u; blending short o, u, and e words</p> <p>High Frequency: High frequency</p>	<p>Patterns and Sequences, Readiness for Algebraic Reasoning, Relations and Functions.</p>	<p>Measure weather using thermometer, rain gauge, and wind vane. Know characteristics of the four seasons - winter, spring, summer, fall.</p>	<p>Compare and contrast the absolute and relative locations of places and people.</p>

	Language Arts	Mathematics	Science	Social Studies
	<p>and word patterns</p> <p>Comprehension Skills: Noting Details; Cause and Effect; Compare and Contrast; Strategy focus questions; Fantasy and Realism; Strategy Focus Monitor/ Clarify; Story structure</p> <p>Vocabulary: Number words; fun things; foods; days of the week</p> <p>Writing: Independent journal writing; shared writing; using alliteration; coached writing; writing about animals; writing about bugs</p> <p>Grammar: Naming words</p> <p>Listening and Speaking; Shared information; compare and contrast; retell/summarize; reader's theatre</p>			
Theme/Unit III	Let's Look Around	Measurement & Geometry	Life Science	We Love Our Country
	<p>Phonemic Awareness/ Spelling and Phonics: Short a and short i; double final consonants; plurals with s; possessives with 's verb endings -s, -ed, -ing; clusters with r; contractions with 's</p> <p>High Frequency Words: high frequency words and word patterns</p> <p>Strategy and Comprehension: topic; main idea; details; summarizing; story structure; fantasy and realism; focused strategy of evaluate, predict/infer, and question; noting details; making</p>	<p>Calendar and Time, Temperature, Linear Measure, Weight (Mass), Capacity (Volume), Area, Perimeter, Volume, Spatial Relationships and Geometric Shapes, Transformations and Symmetry.</p>	<p>Understand the parts and needs of plants. Know the characteristics and habitats of animals.</p>	<p>Know and understand the symbols, icons, and traditions of the United States.</p>

	Language Arts	Mathematics	Science	Social Studies
	<p>predictions; categorize and classify</p> <p>Vocabulary: seasons of the year/ months; possessives; words that describe size; words that show position; color words</p> <p>Writing: Independent Journal writing; shared writing; coached writing; write about favorite season, foods, and trips; writing a persuasive letter</p> <p>Grammar: naming part of a sentence; action part of a sentence; what is a sentence</p> <p>Listening and Speaking; Gathering information; fact/opinion; non-verbal clues; retelling a story; main idea and details</p>			
Theme/Unit IV	Family & Friends	Statistics, Data Analysis & Probability		Our Changing World
	<p>Phonemic Awareness / Spelling and Phonics; cluster with l,s, and triple clusters; short e and u; blending more short o words; silent letters kn, wr, and gn</p> <p>High Frequency Words: high frequency words and word pattern boards</p> <p>Comprehension: drawing conclusions; categorize and classify; making predictions; strategy focus to summarize; drawing conclusions; sequence of events; compare and contrast</p> <p>Vocabulary: word families; exclamatory words; sensory</p>	<p>Data and Statistics, Graphing, Probability</p>		<p>Compare and contrast everyday life in different times and places around the world.</p>

	Language Arts	Mathematics	Science	Social Studies
	<p>words; question words</p> <p>Writing: Independent Journal writing; shared writing; coached writing; writing answers to questions; a class message; writing on a topic sentence; shared writing; a class message</p> <p>Grammar: What is a sentence; telling sentence and asking sentence</p> <p>Listening and Speaking: compare and contrast; conversation; retelling/ summarizing; reader's theatre; environmental print</p>			
Theme/Unit V	Home Sweet Home	Mathematical Reasoning		All About People
	<p>Phonemic Awareness/Spelling and Phonics: Digraphs sh, th, wh, ch, tch; long a and I (CVC) words; final nd, ng, nk; and contractions</p> <p>High Frequency words and word pattern board</p> <p>Comprehension: compare and contrast; sequence of events; strategy focus: questions; making generalizations; strategy focus of summarize; cause and effect; making generalizations; strategy focus of monitor /clarify</p> <p>Vocabulary: antonyms; size words; social studies words; state and country names; weather words; base words with -ing</p> <p>Writing: Independent journal</p>	<p>Developing Skills for Problem Solving, Problem-Solving Strategies, Communication, Connections</p>		<p>Describe the human characteristics of familiar places and the varied backgrounds of American citizens & residents in those places.</p>

	Language Arts	Mathematics	Science	Social Studies
	<p>writing; shared writing; writing with complete sentences; developing your writing; writing a paragraph</p> <p>Grammar: exclamations; which kind of sentence; using I or me</p> <p>Listening and Speaking; visualizing; conversation; compare and contrast; gathering information; discussion</p>			
Theme/Unit VI	Animal Adventures			The Marketplace
	<p>Phonemic Awareness/Spelling and Phonics: Long o, u, and e; CVC and CVCe words; vowel pairs ee, ea, ai, ay; final clusters ft, lk, nt</p> <p>High Frequency words: High frequency words and word pattern walls</p> <p>Comprehension: story structure; cause and effect; making generalizations; strategy focus: summarize, question, predict and infer; story structure; noting details</p> <p>Vocabulary: alphabetical order; fruits and vegetables; rhyming words; expressions of surprise; parts of the body; animal action words</p> <p>Writing: Independent journal; shared writing; writing to persuade; developing your writing; writing a summary</p> <p>Grammar: naming words for people, animals, things, places, one or more</p>			<p>Understand the basic economic concepts and the role of individual choice in a free-market economy.</p>

	Language Arts	Mathematics	Science	Social Studies
	Listening/ Speaking: compare and contrast; retelling; listening for information			
Theme/Unit VII	We Can Work It Out			
	Phonemic Awareness/Spelling and Phonics: Vowel pairs oa, ow, oo, ew, ue, ou; compound words High Frequency Words: High frequency words and word pattern board Comprehension Skills: problem solving, making predictions; noting details; sequence of events; strategy focus on summarize, monitor/clarify, questions Vocabulary: categorizing, city words, house words, multiple meaning words, syllabication Writing: independent journal writing, shared writing; writing clearly with meaning words; writing a message; writing an invitation; developing your writing Grammar: proper nouns- people, animals, places, things Listening: group discussion; reader's theatre; retell a story; conversation			
Theme/Unit VIII	Our Earth			
	Phonemic Awareness/ Spelling and Phonics: base words and endings s, -ed, -ing; Review vowel pairs oo, ew, ue, ou; long i words -ie and -igh; adding s to			

	Language Arts	Mathematics	Science	Social Studies
	<p>naming words; vowel sound in cow</p> <p>High Frequency words: high frequency words and word pattern board</p> <p>Comprehension: categorize and classify; fantasy and realism; sequence of events; strategy focus of</p> <p>summarize/evaluate/predict/infer; topic, main idea, details, and summarizing; drawing conclusions</p> <p>Vocabulary: nature words, science words; color pattern words; words that describe apple products; and homophones</p> <p>Writing and Language: Independent Journal writing; writing in a learning log; shared writing; writing an informal paragraph; writing clearly with action words; developing your writing</p> <p>Grammar: action words and -ed endings; present tense</p> <p>Listening and Speaking: Assessing and Evaluating; listening to summarize; dramatizing a story; monitoring understanding; retelling a story; and giving a report</p>			
Theme/Unit IX	Special Friends			
	Phonemic Awareness/Spelling and Phonics: Sounds for y; base words and endings of -es and -			

	Language Arts	Mathematics	Science	Social Studies
	<p>ies; vowel pairs oi, oy, aw, and au; suffixes ful, ly, and y; long i sound spelled with y; adding -es to naming words; vowel sound in coin</p> <p>High</p> <p>Frequency Words: high frequency words and word pattern board</p> <p>Comprehension: Noting details; story structure; drawing conclusions; compare and contrast; strategy focus: monitor/clarify, evaluate, and question</p> <p>Vocabulary: sensory words; family activity words; feeling words; bird words; synonyms; possessive pronouns</p> <p>Writing: independent journal writing; shared writing; response to literature; complete sentences; writing a comparison; developing your writing</p> <p>Grammar: describing what we see</p> <p>Listening: evaluate and assess; discussing conflict resolution; having a conversation; visualizing; and reader's theatre</p>			
Theme/Unit X	We Can Do It			
	<p>Phonemic Awareness/Spelling and Phonics: Controlled r vowels or, ore, er, ir, ur, and ar; base words and endings of -er and -est</p> <p>High frequency: High frequency</p>			

	Language Arts	Mathematics	Science	Social Studies
	<p>words and word pattern board</p> <p>Comprehension: making predictions; compare and contrast story structure; sequence of events; making predictions; cause and effect; strategy focus: predict/infer, summarize, monitor/clarify</p> <p>Vocabulary: content area words for math, ordinal number words, figurative language comparison; clothing words; suffix -ly</p> <p>Writing: Independent journal writing; shared writing; book report; writing clearly with describing words; developing your own writing</p> <p>Grammar: describing what you hear and describing using sensory words</p> <p>Speaking and Listening: assess and evaluate; give a book report; giving directions; listening to retell; compare and contrast stories; giving and following directions</p>			

	Language Arts	Mathematics	Science	Social Studies
Theme/Unit I	Silly Stories	Mathematics	Science	Social Studies
	Short vowels, Base words and endings, Predicting outcomes	Addition and subtraction strategies, Operations, Numbers to 100, Number patterns and order, Graphing	Plants and their parts, Flowers and fruits, Plant growth and environment, Kinds of animals, mammals, animals from eggs, animal traits	Family traditions and past, Then and Now, America's families from long ago, Families on the move, America Grows
Theme/Unit II	Nature Walk	Money & Time	Earth Science	Exploring Our Earth
	Long vowels, Fact vs. Opinion, Antonyms and Synonyms, Compound words	Counting and using money, Telling and understanding time	Rocks and rock changes, Soil, Fossils, Fossils in California	Locations, City to Country, Land and water, Protecting the land, Our world, The World and California
Theme/Unit III	Around Town	Double-digit addition/subtraction	Physical Science	How Government Works
	Consonant digraphs, Suffixes, Syllables, Making inferences, Friendly letters	Using numbers to 1000, Comparing and ordering numbers, Addition with double digits, Subtraction with double digits	Position, Motion, Pushes and pulles, Changes in motion, Tools and machines, Gravity, Magnets, Sound	Rules and laws, Our government, Our capital, State capitals, Community government, Governments of other countries
Theme/Unit IV	Amazing Animals	Geometry & Measurement		Our Needs & Wants
	Drawing conclusions, Dictionary and thesaurus skills, Possessives, Cause and effect	Plane and Solid figures, Length, Capacity, weight and temperature		Making choices, Farming, Producers and Consumers, Trading with other countries
Theme/Unit V	Family Time	Fractions		Many Special People
	Contractions, Sequences, Homophones, Quotation marks	Parts of a whole, Parts of a group		People making differences, Everyday heroes, Giants of science, Artists, Freedom leaders
Theme/Unit VI	Talent Show	Triple-digit addition/subtraction		
	Differing points of View, Noting details, Irregular verbs, Summary paragraphs	Adding and subtracting triple digit numbers, Using addition and subtraction, Multiplication concepts, Multiplication facts (2,5,10), Division concepts		

	Language Arts	Mathematics	Science	Social Studies
Theme/Unit VII	Fairy Tales			
	Vowel combinations, Drawing conclusions, Compare and Contrast paragraphs, Character sketches			

	Language Arts	Mathematics	Science	Social Studies
Theme/Unit I	Off to Adventure (1)	Understand Numbers & Operations	Life Science (1)	Our Geography (1)
	Sequence of Events, Making Inferences, Cause and Effect reading strategies; sentences, commas, short vowels, V-C-e pattern, base words, syllables, dictionary work; writing friendly letter, & paragraph that explains	Place value and number sense; compare, order, and round numbers; addition; subtraction	Adaptations in land and water environments, desert, grassland, forest, arctic tundra, Needs of living things.	Physical and Human Geography, People and Their Environment 1
Theme/Unit II	Celebrating Traditions (1)	Money & Time (1)	Earth Science (2)	American Indians (1)
	Author's View, Noting Details, Main Ideas reading strategies; nouns, commas, word families, alphabetizing, run-on sentences, plurals, noun endings, dictionary work; Writing compare/contrast paragraph	Use money, understand time	Day and night, the seasons, the moon, the sun and its planets, Telescopes: discovering the solar system, the stars.	- The Land and the First People, California Indians Today 1
Theme/Unit III	Incredible Stories (2)	Multiplication Concepts & Facts (2)	Physical Science (3)	Community History (2)
	Fantasy & Realism, Following Directions, Drawing Conclusions, Story Structure reading strategies; possessive nouns, verbs, pronunciation, present tense, subject/verb agreement, prefixes, Thesaurus work, past & future time; writing an opinion paragraph	understand multiplication, multiplication facts through 5, multiplication facts and strategies, multiplication facts and patterns	Matter, Solids, Liquids, Gases, Changing Matter, Energy all Around, Using Energy, Energy Moves, Light, Color, Shadows.	- How Communities Began, Building Communities 2
Theme/Unit IV	Animal Habitats (2)	Division Concepts & Facts (2)		Government & Citizenship (2)
	Reading Comprehension & Strategies: Fact or opinion, compare and contrast, and making judgments. Spelling: Syllabication, word	Understand division, division facts through 5, division facts through 10		- The United States Government, Citizenship 2

	Language Arts	Mathematics	Science	Social Studies
	<p>endings in -ed and -ing, working with prefixes, suffixes, and digraphs, vowel + r sound.</p> <p>Vocabulary Skills: Parts of speech, words with multiple meanings, and base words and inflected endings.</p> <p>Writing & Grammar Skills: Verb be, helping verbs, irregular verbs, varying sentence types, and choosing what's important when taking notes.</p>			
Theme/Unit V	Voyagers (3)	Data, Graphing & Probability (2)		Standing United (3)
	<p>Reading Comprehension & Strategies: Making inferences, predicting outcomes, infer, and text organization.</p> <p>Spelling: Vowel sounds, structural analysis with suffixes, possessives, and VCCV pattern, and practice frequently misspelled words.</p> <p>Vocabulary Skills: Using a dictionary, looking at syllables, analogies, and homophones.</p> <p>Writing & Grammar Skills: Subject pronouns, object pronouns, possessive pronouns, improving writing, working with exclamation points, writing dates and time, and writing complete sentences.</p>	<p>Collect and record data, analyze and graph data, probability</p>		<p>- America's Cherished Ideals, Securing Our Freedoms 3</p>
Theme/Unit VI	Smart Solutions (3)	Multiply & Divide by 1-Digit Numbers		Understanding Economic (3)
	<p>Reading Comprehension & Strategies: Problem solving, drawing conclusions, making</p>	<p>Multiply by 1-digit numbers, multiply greater numbers, divide by 1-digit numbers, divide</p>		<p>- Workers and Consumers, Costs and Benefits 3</p>

	Language Arts	Mathematics	Science	Social Studies
	<p>generalizations, and summarizing.</p> <p>Spelling: Vowel sounds, structural analysis with contractions, VCCCV and VCV patterns.</p> <p>Vocabulary Skills: Antonyms and synonyms.</p> <p>Writing & Grammar Skills: Adjectives and comparing adjectives, and working with adverbs, continuing with writing summaries, and conflict resolution.</p>	greater numbers		
Theme/Unit VII		Geometry (3)		
		Solid and plane figures, polygons, triangles and quadrilaterals		
Theme/Unit VIII		Measurement (3)		
		Customary units, metric units, perimeter, area, and volume		
Theme/Unit IX		Fractions & Decimals (3)		
		Understand fractions, add and subtract like fractions, decimals and fractions, decimals and money		

	Language Arts	Mathematics	Science	Social Studies
Theme/Unit I	Journeys – Focus on Mysteries	Understanding Numbers/Operations	Life Science	Land & People
	Summarization, prediction, story structure/organization, syllabication, base words and endings, multiple meaning words, capitalization,	Basic numeration and operations, place value, compare and order, mental math	Living things need Energy, Environments	California Geography, Climate, Native Californians, California Regions
Theme/Unit II	American Stories – Focus on Plays	Data, Graphing & Time	Physical Science	Early California
	Evaluate/summarize, sequences, contractions, antonyms, using context, vowel sounds, proper nouns, essays, reader's theatre, oral reporting, library	Types of graphs, data tables, elapsed time	Static electricity, circuits, using electricity, magnetism, motors and generators	Exploration and settlement, Mexican rule
Theme/Unit III	That's Amazing	Multiplication/Division Facts	Earth Science	Road to Statehood
	Evaluate/question, compound words, synonyms, action verbs, tenses, explanations, paraphrasing, conversation, story charting	Facts and applications	Rocks and Minerals, Fast and Slow earth Changes, Weathering, Erosion, Rock types, earthquakes	Westward movement, Mexican-American War, Gold Rush, Statehood
Theme/Unit IV	Problem Solvers – Focus on Poetry	Multiplication (1 & 2 digits)		Growth & Development
	Predicting outcomes, inflected forms, irregular verbs, adjectives, opinion, compare/contrast compositions, dramatize stories, graphic organizers	Multiplication patterns, multiples, Estimating multiplication, Multi-step problems		Transportation and growing economy in north and south, Railroads
Theme/Unit V	Heroes – Focus on Pourquoi Tales	Division (1 & 2 digits)		Progress as a State
	Cause/effect, judgments, prefixes & suffixes, pronouns, possessives, using facts,	Remainders, Factors and multiples, Primes and Composites		Economy, Immigration, Pre- and Post WW II

	Language Arts	Mathematics	Science	Social Studies
	sentence combining, evaluate sources, newspapers, interviews			
Theme/Unit VI	Nature: Friend & Foe	Fractions & Decimals		California Today & Tomorrow
	Topic, main ideas/supporting details, 3-syllable words, adverbs, prepositions, how-to paragraphs, research reports, debate, outlining	Compare and order, Equivalents, Mixed numbers, Improper fractions, Decimal fractions		Arts, Education and State Government
Theme/Unit VII		Measurement, Algebra, Graphing		
		Linear measurement, Capacity, Weight, Metric measures, Temperature, Coordinate grids, Graphing equations		
Theme/Unit VIII		Geometry		
		Plane figures, Congruence, Symmetry, Perimeter and Area, Edges, Faces and Vertices, Angles, Circumference, Triangles, Quadrilaterals		
Theme/Unit IX		Probability		
		Outcomes, Fairness, Conclusions		

	Language Arts	Mathematics	Science	Social Studies
Theme/Unit I	Nature's Fury (1)	Whole Numbers & Decimals (1)	Earth (1)	First Americans (1)
	Research report: Natural Disasters Writing mechanics	Place value, addition and subtraction	Earth's Water: water cycle, CA water supply - Earth's Weather: atmosphere, air/wind currents, oceans' effects on temp, weather prediction, effects of severe weather - Solar system: sun, planets, gravity and orbits	Early People: Land and States, ancient Indians, Early civilization - American Indians: Desert Southwest, Pacific Northwest, Plains, Eastern woodlands, the Arctic
Theme/Unit II	Give it all you got (1)	Algebra, Data & Graphing (1)	Physical (2)	Cultures Meet (1)
	Poetry, response to literature, creative writing, grammar conventions	Write and solve equations, write and evaluate expressions, analyze data, make graphs	Types of matter: properties, elements, classifying, mixtures, compounds - Changes in Matter: chemical reactions, metals, alloys, salts	Age of Exploration: exploration and technology, changing world, Spanish explorations, Other nations explore Building New Colonies: Spanish, Virginia, Plymouth, French and Dutch
Theme/Unit III	Voice of Revolution (2)	Multiply whole numbers & decimals (1)	Life (3)	Settling Colonies (2)
	Persuasive essays, character sketches, literary analysis and technique	Multiplication (3-digit) and estimation	Structure of Living things: cells to organisms, diversity - Plant structures and functions: mineral and water transport, respiration/photosynthesis - Human Body Systems: digestive, respiratory, circulatory, excretory	New England: settling colonies, life in NE, NE economy - Middle Colonies: settling, life in MC, farms & seaports -- Southern Colonies: settling and life, southern economy
Theme/Unit IV	Person to Person (2)	Divide whole numbers & decimals (2)		American Revolution (2)
	Plays, creative writing- pictures tell stories, summarizing	Estimate quotients, problem solving strategies		Colonies Unite: competition, speaking out, disagreements, road to war, declaring independence Revolution: fighting and winning independence, consequences of war

	Language Arts	Mathematics	Science	Social Studies
Theme/Unit V	One Land, Many Trails (3)	Fractions, Ratios & Percent (2)		Governing the Nation (3)
	Autobiographies, State research report, note taking, organization, bibliographies	Prime 7 Composite, exponents, compare, order, reduce fractions, ratios, relate fractions, decimals & percents		Constitution: Art.of Confederation, Const.Convention, 3 Branches, Bill of Rights, Const.Approval - American Republic: Democracy, Ideals and preserving constitution
Theme/Unit VI	Animal Encounters (3)	Operations with Fractions (2)		Western Expansion (3)
	Animal research report, note taking, organization, bibliography format	Add, subtract, multiple, divide fractions, sequencing and prioritizing information		Changing Frontier: growing population, pioneers, exploring the west, War of 1812, Indian life changes - Moving West: western trails, growing nation, ocean to ocean, new peoples and ideas
Theme/Unit VII		Algebra & Geometry (3)		
		compare and order integers, add/subtract integers, graph integers; lines, angles and polygons; classify plane and solid figures		
Theme/Unit VIII		Measurement (3)		
		Customary and metric systems, perimeter and area, surface area and volume		
Theme/Unit IX		Probability (3)		
		Formats, odds, chances, probability		