

# 4th Grade LANGUAGE ARTS

Fourth Grade Language Arts students learn to alphabetize, use the dictionary, understand word meaning and origins, and how to find root words. Students analyze literature, its themes, plots and characters. Fourth graders demonstrate the use of the thesaurus. They identify Antonyms, Synonyms, Idioms and Heteronyms. Fourth grade students organize simple and compound sentences, applying regular and irregular verbs, appositives and participial phrases. They learn to distinguish between different forms of literature, such as fables, fantasy, legends and myths. Students demonstrate writing ability, making paragraphs, writing dialogue and giving a speech.

E401	Chapter 3: Adjectives and Adverbs	Section 4: Reading Strategies
Chapter 1: Alphabetizing and the Dictionary	Section 1: Learning About Adjectives	
Section 1: Learning to Alphabetize	Section 2: Learning About Adverbs	
Section 2: More Alphabetizing		E405
Section 3: Dictionary: What is It, and How is It Used?	E403	Chapter 1: Simple and Compound Sentences and Appositives
Chapter Book Questions	Chapter 1: Synonyms, Antonyms, and Idioms	Section 1: Simple Sentences
Chapter 2: Uses of a Dictionary	Section 1: Learning About Synonyms	Section 2: Compound Sentences
Section 1: Understanding Meaning	Section 2: Learning About Antonyms	Section 3: Appositives
Section 2: Word Origins and Roots	Section 3: Learning About Idioms	Chapter 2: Participial Phrases and Connecting Sentences
Section 3: Using the Dictionary For Spelling	Chapter 2: Using a Thesaurus	Section 1: Participial Phrases
Chapter Book Questions	Section 1: The Parts of a Thesaurus	Section 2: Combining Sentences
Chapter 3: Prefixes and Suffixes	Section 2: Using a Thesaurus	Chapter 3: Evaluating New Information
Section 1: Learning About Prefixes	Section 3: Heteronyms	Section 1: Validity
Section 2: Learning About Suffixes	Chapter 3: Reading Aloud and Summaries	Section 2: Hypothesis
Section 3: Finding Root Words	Section 1: What is a Summary?	Section 3: Supporting an Evaluation
Chapter Book Questions	Section 2: Reading with Interest	
	Section 3: Book Summary and Report	E406
E402		Chapter 1: Figurative Language
Chapter 1: Learning About Literature	E404	Section 1: Simile
Section 1: What is Literature?	Chapter 1: Regular Verbs	Section 2: Metaphors
Section 2: Themes and Characters of Literature	Chapter 2: Irregular Verbs and Prepositions	Section 3: Hyperbole
Section 3: Understanding Characters	Section 1: Irregular Verbs	Section 4: Personification
Chapter 2: Plot and Setting: Nouns and Verbs	Section 2: Prepositions	Chapter 2: Imaginative Literature
Section 1: Learning About the Setting	Chapter 3: Prepositions, Coordinating Conjunctions, and Reading Strategies	Section 1: Fables
Section 2: Plot	Section 1: Recognizing Prepositions	Section 2: Fairy Tales
Section 3: Nouns and Verb	Section 2: Coordinating Conjunctions	Section 3: Fantasy
	Section 3: Predicting Literature	Chapter 3: Myths and Literature Responses
		Section 1: Myths

Section 2: Understanding Imaginative Literature  
Section 3: Responding to Literature

#### E407

Chapter 1: Punctuation  
Section 1: Parentheses  
Section 2: Quotations  
Section 3: Apostrophes  
Chapter 2: Writing Skills  
Section 1: Kinds of Paragraphs  
Section 2: Facts and Opinions  
Section 3: Writing Paragraphs  
Section 4: Supporting Sentences  
Chapter 3: Other Language Skills  
Section 1: Practicing Cursive  
Section 2: Making Paragraphs Interesting  
Section 3: Practicing Cursive  
Section 4: Titles

#### E408

Chapter 1: Writing an Article  
Section 1: Reading an Article  
Section 2: Point of View  
Section 3: Purpose and Audience  
Section 4: Creating an Outline  
Section 5: Conclusions  
Chapter 2: Doing Research  
Section 1: Answering a Question  
Section 2: Review of Library Skills  
Section 3: Making Bibliographies  
Section 4: Taking Notes  
Section 5: Learning to Focus  
Chapter 3: Skills with Directions  
Section 1: Downloading a File  
Section 2: Practicing Cursive  
Section 3: Giving Directions

Section 4: Write Your Article  
Section 5: Practicing Cursive

#### E409

Chapter 1: More with Sentences  
Section 1: Sentence Types  
Section 2: Simple and Complete Subjects  
Section 3: Simple and Complete Predicates  
Section 4: Problems with Sentences  
Chapter 2: Language Skills  
Section 1: Homographs  
Section 2: Working On Capitals  
Section 3: Homophones  
Section 4: Subject and Verb Agreement  
Section 5: Pronoun and Verb Agreement  
Chapter 3: Making Comparisons  
Section 1: Comparing and Contrasting  
Section 2: Comparing with Adjectives  
Section 3: Practicing Cursive  
Section 4: Analogies

#### E410

Chapter 1: Writing Narrative  
Section 1: Practicing Observation  
Section 2: Finding the Even  
Section 3: Writing Dialogue  
Section 4: Bringing It Together  
Section 5: Writing a Friendly Letter  
Chapter 2: Giving a Speech  
Section 1: Reciting a Poem  
Section 2: Some Speech Tips  
Section 3: Sharing Your Speech  
Chapter 3: Word Meaning  
Section 1: Denotations and Connotations

Section 2: Practicing Cursive  
Section 3: Sayings  
Section 4: Spelling

#### E411

Chapter 1: More Speaking Skills  
Section 1: Trickster Tales  
Section 2: Reading Theater  
Section 3: Giving a Demonstration  
Section 4: Tongue-Twisters  
Chapter 2: English Skills  
Section 1: Working with Syllables  
Section 2: Some Syllable Rules  
Section 3: More Syllable Rules  
Section 4: Avoiding Double-Negatives  
Chapter 3: More English Skills  
Section 1: Main Idea  
Section 2: Practicing Cursive  
Section 3: Helping Verbs  
Section 4: Compound Subjects and Predicates

#### E412

Chapter 1: Learning Important Vocabulary  
Section 1: Taking a Trip  
Section 2: Using a Computer  
Section 3: Job Vocabulary  
Section 4: Parts of a Book  
Chapter 2: Revising  
Section 1: Checking Ideas  
Section 2: Proofreading  
Section 3: The Right Elements  
Chapter 3: English Skills  
Section 1: Vocabulary  
Section 2: The Media  
Section 3: Practicing Cursive  
Section 4: Cause and Effect Sentences

# 4th Grade MATHEMATICS

The fourth grade mathematics program generates the ability to manipulate time and measurement equations, work with fractions and division, and multiply multiple digit numbers. The student completes problems using word problems, liquid and dry measures, and mastering metrics. They also learn geometry, working with ratios and probability, and how to coordinate and construct graphs.

M401

Chapter 1: Grade 3 Review  
Chapter 2: Addition of Whole Numbers to the Millions Place  
Chapter 3: Rounding Numbers to the Millions Place

M402

Chapter 1: Adding and Subtracting with a Number Line  
Chapter 2: Decimals to the Hundredths Place

M403

Chapter 1: Multiplication Concepts and Facts  
Section 1: What is Multiplication?  
Section 2: Multiples  
Section 3: Multiplication Facts  
Chapter 2: Multiplying Multi-Digit Numbers  
Section 1: Multiplying with No Regrouping  
Section 2: Multiplying with Regrouping  
Section 3: Multiplying by a Two-digit Number  
Chapter 3: Estimating Products  
Section 1: Multiplying by Numbers that End in Zero

Section 2: Estimating Products by Rounding

Section 3: Estimating Products Using a Range

M404

Chapter 1: Number Sense

Section 1: Place Value: Whole

Numbers and Decimals

Section 2: The Language of Math:

Addition and Subtraction

Chapter 2: Mathematical Strategies:

Multiplication and Division

Section 1: Checking and Data

Validation

Chapter 3: Word Problem Strategies

Section 1: Math Equation Strategies:

Manipulating Equations

M405

Chapter 1: Understanding Division

Section 1: The Division Process

Section 2: Division with Money

Section 3: Checking Division

Chapter 2: More About Division

Section 1: Division with a Remainder

Section 2: Using Division to Average

Numbers

Section 3: Dividing with a Two-Digit

Divisor

Chapter 3: Fractions

Section 1: Understanding Fractional

Parts of a Whole

Section 2: Understanding Fractional

Parts of a Group

Section 3: Using Fractions As

Remainders

M406

Chapter 1: More About Fractions

Section 1: Review of Fractions

Section 2: Adding Fractions

Section 3: Adding Fractions, Part 2

Chapter 2: More Work with Fractions

Section 1: Subtracting Fractions

Section 2: Mixed Numbers

Section 3: Improper Fractions

Chapter 3: Measurement in the English System

Section 1: Measures of Distance

Section 2: Working with

Measurements

(Part 1)

Section 3: Working with

Measurements

(Part 2)

M407

Chapter 1: Time and Measurement Equations

Section 1: Measures of Time

Section 2: More Work with Time

Section 3: Adding and Subtracting with

Measurement

Chapter 2: Factors

Section 1: Finding Factors

Section 2: Common Factors

Chapter 3:

Section 1: Reducing Fractions

Section 2: More About Reducing

Section 3: More Tips On Reducing

M408

Chapter 1: More Measurement

Section 1: Weight

Section 2: Liquid Measures

Section 3: Dry Measures  
Chapter 2: More Work with Fractions  
Section 1: Fractions As Division  
Section 2: Dividing Improper Fractions, Part 2  
Section 3: Adding with Improper Fractions  
Chapter 3: Multiples  
Section 1: Making Equivalent Fractions  
Section 2: Multiples Defined  
Section 3: Finding the Least Common Multiple

M409

Chapter 1: Unlike Fractions  
Section 1: Least Common Denominator  
Section 2: Adding Unlike Fractions  
Section 3: Subtracting Unlike Fractions  
Section 4: Adding and Subtracting Mixed Numbers  
Chapter 2: Mastering Metric  
Section 1: Metric Distance Measurement  
Section 2: Metric Measures of Weight  
Section 3: Measuring Liquids  
Chapter 3: Roman Numerals  
Section 1: Learning Roman Numerals  
Section 2: Roman Review  
Section 3: Practice Your Fractions

M410

Chapter 1: More Equations with Fractions  
Section 1: Review of Fractions As a Name For 1

Section 2: Subtracting Fractions with Borrowing  
Section 3: More Borrowing with Fractions  
Chapter 2: Estimating  
Section 1: Basic Estimating  
Section 2: Estimating with Money  
Section 3: Estimating in Division  
Chapter 3: Multiplying Fractions  
Section 1: Multiplying Fractions by Whole Numbers  
Section 2: Multiplying a Fraction by Another Fraction  
Section 3: Changing a Mixed Number to an Improper Fraction

M411

Chapter 1: Geometry: Lines, Angles, and Symmetry  
Section 1: Lines: Parallel and Perpendicular  
Section 2: Angles: Classifying and Measuring Angles  
Section 3: Symmetry: Bilateral and Rotational  
Chapter 2: Shapes: Quadrilaterals, Triangles, and Circles  
Section 1: Shapes  
Section 2: Types of Quadrilaterals  
Section 3: Types of Triangles  
Section 4: Circles  
Chapter 3: Shapes: Perimeter and Area  
Section 1: Understanding Plane Shapes  
Section 2: Understanding Solid Shapes  
Section 3: Perimeters of Polygons

Section 4: Perimeters of Rectangles and Squares  
Section 5: Area of a Rectangle and Square  
Section 6: Area and Perimeter of Rectangles  
Section 7: Nets and Models

M412

Chapter 1: Working with Numbers  
Section 1: Decimals and Place Value  
Section 2: Decimals and Fractions  
Section 3: Median and Mode  
Section 4: Outliers and Central Tendency  
Chapter 2: Working with Ratios and Probability  
Section 1: Ratios  
Section 2: Introduction to Probability  
Section 3: Probability and Outcomes  
Section 4: Probability: a Fraction or a Ratio  
Section 5: Tables and Graphs  
Chapter 3: Coordinate Graphs  
Section 1: Coordinate Graphing  
Section 2: Graphing Simple Figures  
Section 3: Finding the Length of Lines on a Graph  
Section 4: Working with Variables  
Section 5: Working with Congruent Shapes  
Section 6: Complex Shape

# 4th Grade SCIENCE

The fourth grade science student demonstrates the importance of magnets and electricity, ecosystems and food chains, and the usefulness of plants and minerals. They learn about the earth and its changes, oceans of air, wind and weather. The student conducts experiments and interprets data. Fourth grade science prepares the student to evaluate frequency, understand sounds in the world, and conduct recycling.

S401	Chapter 3: Converting Electricity to Heat, Light, and Motion	Chapter 1: Ecosystems
Chapter 1: Electricity and Circuits	Section 1: How Electricity is Converted to Heat	Section 1: The Ecosystems of the Oceans
Section 1: What is Electricity?	Section 2: How Electricity is Converted to Light	Section 2: Forests
Section 2: Simple, Series, and Parallel Circuits	Section 3: How Electricity is Converted to Motion	Section 3: Deserts, Wetlands, and Grasslands
Section 3: Other Circuits	S403	Chapter 2: More About Ecosystems
Chapter 2: Magnets	Chapter 1: Ecosystems and Food Chains	Section 1: Customized Plants and Animals
Section 1: History of Magnets	Section 1: Food Chains Or Food Webs?	Section 2: Plants and Animals
Section 2: Properties of Magnets	Section 2: Continued: Ecosystems Around the World	Section 3: Inherited Traits Or Learned Characteristics
Section 3: Different Types of Magnets	Section 3: The Importance of the Sun and Plants	Section 4: Learned Or Inherited in Nature
Chapter 3: Electricity and Magnets	Chapter 2: More About Producers and Consumers	Chapter 3: Microorganisms
Section 1: Electricity in Wire	Section 1: Consumers	Section 1: The Kingdom Monera
Section 2: Static Electricity	Section 2: Consumer Biological Controls	Section 2: The Kingdom Protista
Section 3: Lightning	Section 3: Producer Biological Controls	Section 3: Fungi
S402	Chapter 3: More About Decomposers	S405
Chapter 1: The Importance of Magnets in Electricity	Section 1: Fungi	Chapter 1: The Usefulness of Plants
Section 1: The History of Electricity	Section 2: Insects	Section 1: Plants Produce Food
Section 2: How Electricity is generated	Section 3: Microbes As Decomposers	Section 2: Plants Improve the Air
Section 3: Electricity and Magnetic Fields	S404	Chapter 2: Trees
Chapter 2: The Electromagnets You Use Everyday		Section 1: What Are Trees
Section 1: Electromagnets in Your Home		Section 2: Needle Leaf, Broadleaf and Palm Trees
Section 2: More About Electromagnets		Section 3: Palm Trees and State Trees
Section 3: Generators		Section 4: Palms Continued

Chapter 3: Flowers and Seeds  
 Section 1: Flowers  
 Section 2: Common Flowers, Weeds, and Sunshine  
 Section 3: Seeds

S406  
 Chapter 1: Minerals  
 Section 1: What Exactly Are Minerals?

S408  
 Chapter 1: Oceans of Air  
 Section 1: The Atmosphere  
 Section 2: What is Air?  
 Section 3: Air Weight and Pressure  
 Chapter 2: Wind  
 Section 1: Where Does Wind Come From?

Section 3: Reusing, Reducing and Recycling  
 Chapter 3: Year in Review  
 Section 1: Physical Sciences  
 Section 2: Life Science  
 Section 3: Earth Science

S411  
 Chapter 1: Sounds in the World

The fourth grade social studies student learns the geography of California, including physical characteristics and regions. The student distinguishes early explorers, and focuses on key time periods, such as Spanish and Mexican rule. Students study the effects of the Gold Rush and how it changed California. Fourth grade students learn of California from 1900 to the present. They organize and write a report on the history of California.

Section 2: How Crystals Are Formed  
 Section 3: Experiment: Growing Your Own Crystals  
 Chapter 2: Rocks and How They Are Made  
 Section 1: What Are Rocks and How Do We Use Them?  
 Section 2: How Rocks Are Created  
 Section 3: Igneous Rocks and Metamorphic Rocks  
 Chapter 3: The Rock Cycle and Classifying Rocks  
 Section 1: The Rock Cycle  
 Section 2: How Scientists Look At Minerals  
 Section 3: More Ways Scientists Look At Minerals

Section 2: How Important is the Wind?  
 Section 3: The Water Cycle  
 Chapter 3: Weather  
 Section 1: Evaporation and Condensation  
 Section 2: Precipitation  
 Section 3: Weather Forecasting

Section 1: Sound and How It is Measured  
 Section 2: How Sound Travels  
 Section 3: Sound Waves  
 Chapter 2: Making Sounds  
 Section 1: Speech  
 Section 2: Why Some People Can't Speak  
 Section 3: Animal Sounds  
 Chapter 3: Ears and Sounds  
 Section 1: How Do Ears Hear Sounds?  
 Section 2: Hearing Aids  
 Section 3: Animal Ears

S407  
 Chapter 1: The Earth  
 Section 1: Dividing the Earth  
 Section 2: How the Earth Moves  
 Section 3: The Surface of the Earth  
 Chapter 2: Changes to the Earth  
 Section 1: Slow Changes to the Earth  
 Section 2: Fast Changes to the Earth  
 Section 3: The Effect of the Ocean On Land  
 Chapter 3: The Soil  
 Section 1: Layers of the Earth  
 Section 2: How Rivers Change the Earth's Crust  
 Section 3: Layers of the Earth's Crust

S409  
 Chapter 1: Scientific Observations  
 Section 1: What is Science?  
 Section 2: Scientific Study  
 Section 3: How Scientists Study  
 Chapter 2: Conducting Experiments  
 Section 1: Scientific Method  
 Section 2: More About the Scientific Method  
 Section 3: Experiment in Observation  
 Chapter 3: Interpreting Data  
 Section 1: Charts and Graphs  
 Section 2: Tables  
 Section 3: Maps

S412  
 Chapter 1: What is Frequency  
 Section 1: Frequency in Our World  
 Section 2: Frequency  
 Section 3: Frequency and Waves  
 Chapter 2: High Frequency Waves  
 Section 1: How Radio Works  
 Section 2: How Television Works  
 Section 3: Other Frequencies  
 Chapter 3: Sound Waves That Bounce Back  
 Section 1: Echoes  
 Section 2: Ultrasound and Sonar  
 Chapter 4: Preserving Sound  
 Section 1: Early Recording  
 Section 2: Recorded Sound After World War II  
 Section 3: Current Recording Methods

# 4th Grade SOCIAL STUDIES

SS401

Chapter 1: Where in the Universe is California?

Section 1: Our Solar System

Chapter 2: Where On the Earth is California?

Section 1: Maps and Globes

Section 2: Cardinal Directions

Section 3: Intermediate Directions

Section 4: The Earth's Poles and Axis

Section 5: Continents

Section 6: Hemispheres

Section 7: Northern Hemisphere

Section 8: Southern Hemisphere

Section 9: Eastern Hemisphere

Section 10: Western Hemisphere

Section 11: Latitude and Longitude—  
Special Lines On a Map

Section 12: Lines of Latitude

Section 13: Lines of Longitude

Section 14: Coordinate Locations On a  
Grid

Chapter 3: Where in the United States  
is California?

Section 1: The Continent of North  
America.

Section 2: California is in the Western  
Part of the United States.

Section 3: Absolute Locations in the  
World and in California

Section 4: Review of Locations in Our  
World

Section 5: Beginnings of Our State

Section 6: Locations in Our State and  
Country

SS402

Chapter 1: Geography of California:  
Physical Characteristics

Section 1: Characteristics and  
Overview

Section 2: Natural Resources

Section 3: Rivers, Waterfalls, and Lakes

Section 4: Pacific Coastline

Chapter 2: Geography of California:  
Regions of  
California

Section 1: The Klamath Mountains

Section 2: California's Coastal Ranges

Section 3: The Central Valley

Section 4: The Sierra Nevada

Section 5: The Cascade Mountain  
Range

Section 6: Basin and Range Region

Section 7: Los Angeles Ranges

Section 8: San Diego Ranges

SS403

Chapter 1: California History—  
California Land  
and Early Colonization

Section 1: California Variations: Using  
Maps and Charts

Section 2: Review

Chapter 2: Major Indian Nations

Section 1: The First Californians

Section 2: The Climate Affected  
Clothing

Section 3: The Indians and Their Food

Section 4: Pottery and Baskets

Section 5: Tools and Weapons

Section 6: Special Customs of Some  
Tribes

Section 7: Legends and Religious  
Beliefs

Section 8: California Indians—A  
Peaceful People

SS404

Chapter 1: California History: European  
Settlements

Section 1: Early Explorers of California  
and the Western Hemisphere

Section 2: Christopher Columbus

Section 3: Hernando Cortes

Section 4: Explorers Visit Lower  
California

Section 5: Juan Cabrillo

Section 6: The Manila Galleons

Section 7: Drake and Cermeno

Section 8: Onate and Vizcaino

Section 9: Exploration of the Pacific  
Northwest

Section 10: Ferdinand Magellan

Section 11: Vitus Bering

Section 12: James Cook

Chapter 2: California History: Spanish  
Exploration

Section 1: Exploration and Colonization

Section 2: Missions Started

Section 3: Jose De Galvez

Section 4: Captain Portola and Father  
Serra

Section 5: Juan Bautista De Anza

Section 6: Juan Crespi

SS405

Chapter 1: California History: Spanish  
Rule

Section 1: California Missions

Section 2: Mission Indians

Section 3: Where the Missions Were  
Built

Section 4: The Padres Worked Hard to  
Make the Missions Successful

Section 5: Life At the Missions

Section 6: Towns in California Under  
Spanish Rule

Section 7: Spanish Pueblos in California

Section 8: Russians Come to California

Section 9: The Russians Send a Ship to  
California

Section 10: The Russians Built a Fort in California  
Section 11: Spanish Days End  
Chapter 2: California History: Mexican Rule  
Section 1: Ranchos in California  
Section 2: The Ranchos Were Very Large  
Section 3: Indian Workers On the Ranchos  
Section 4: Rancho Houses  
Section 5: Clothing  
Section 6: Food  
Section 7: Life Was Pleasant On the Ranchos  
Section 8: Rodeos  
Section 9: Early American Settlers in California  
Section 10: Mexican Rule  
Section 11: American Trading Ships Come to California  
Section 12: American Fur Trappers Come to California

SS406

Chapter 1: California History: Early Californians Biographies and Autobiographies  
Section 1: Early California Women  
Section 2: Missionaries' Wives Set an Example  
Section 3: Interest in the West Grew  
Section 4: The Story of the Bidwell Party  
Section 5: Wagons Reached California At Last  
Section 6: The Donner Tragedy  
Section 7: Taking a Closer Look  
Chapter 2: The Lives of Early Californians  
Section 1: Stories of Californians  
Section 2: Mrs. Van Winkle's Story Part 1  
Section 3: Mrs. Van Winkle's Story Part 2  
Section 4: Mrs. Susan Wolfskill's Story  
Section 5: Mrs. Nobel Martin's Story

SS407

Chapter 1: California History—1846-1850:  
Bear Flag Republic Through Mexican American War

Section 1: John Sutter  
Section 2: California's Search For Independence  
Section 3: Bear Flag Revolt  
Section 4: Mexican American War  
Section 5: Mexico Lost California  
Chapter 2: California Gold Rush  
Section 1: California's Hidden Riches  
Section 2: The Rush Began  
Section 3: The Forty-Niners  
Section 4: How the Forty-Niners Mined Gold  
Section 5: Life in the Goldfields

SS408

Chapter 1: California History: Statehood and the Effects of the Gold Rush  
Section 1: California Becomes a State  
Section 2: Forty-Niners Made Their Own Rules and Laws  
Section 3: California Entered the Union  
Section 4: Problems of the New State  
Chapter 2: How the Gold Rush Changed California (1850-1900)  
Section 1: California's Economy Transformed  
Section 2: Homestead Act of 1862  
Section 3: Many Farmers Grew Wheat  
Section 4: Sheep Were Raised For Wool  
Section 5: Lumber Was Cut For Wood  
Section 6: Changes in California and the Towns  
Section 7: Economic Conflicts Between Different Groups of People  
Section 8: Hydraulic Mining and the Farmers  
Section 9: Some Companies Grew Too Powerful  
Section 10: The Chinese Were Treated Unfairly  
Section 11: Products Produced and Consumed  
Section 12: Petroleum Came From the Ground  
Section 13: Kerosene Was Refined From Petroleum  
Section 14: Luther Tibbets and the Navel Orange  
Section 15: The Citrus Industry Became Important

SS409

Chapter 1: California History: Transcontinental Communication and Transportation  
Section 1: Overland Mail Service  
Section 2: The Pony Express  
Section 3: Western Union Telegraph  
Section 4: Transcontinental Railroad  
Chapter 2: California History: Immigration and Migration to California From 1850 to 1900  
Section 1: Contributions of Chinese Workers

SS410

Chapter 1: California History—1900 to Present:  
Challenges of the Early Twentieth Century  
Section 1: Progress and Disaster  
Section 2: Los Angeles Harbor Created  
Section 3: San Francisco Earthquake and Fire  
Section 4: Building the Panama Canal  
Section 5: World War I and Immigration  
Chapter 2: California History—1900 to Present:  
California During Mid-Century  
Section 1: Great Depression and the Dust Bowl  
Section 2: WWII Effects California  
Section 3: California Water System  
Section 4: Owens Valley Aqueduct  
Section 5: The Central Valley Project  
Section 6: The California State Water Project  
Chapter 3: California History—1900 to Present:  
California Finishes the Twentieth Century  
Section 1: Growth and Natural Disasters  
Section 2: California Industries  
Section 3: Aerospace Industry  
Section 4: Electronics Industry  
Section 5: Large Scale Agricultural and Irrigation Projects  
Section 6: Oil & Automobile Industries  
Section 7: Communication & Defense Industries  
Section 8: Important Trade Links with the Pacific Basin

Section 9: California Moves Into the  
Twenty-First Century

Chapter 1: California History:  
Education and Art

Section 1: Development of Public  
Education System

Section 2: Development of 20th  
Century Artistic and Cultural Influence

Section 3: Entertainment, Art, and  
Culture

Chapter 2: California History: Federal,  
State, and Local Government

Section 1: National Versus State  
Government

Section 2: Federalism

Section 3: Federal Government  
Separation of Powers

Section 4: Executive Branch

Section 5: Legislative Branch

Section 6: Judicial Branch

Chapter 3: California History: United  
States Constitution

Section 1: The Constitution of the  
United States

Section 2: Review of the Constitution

Section 3: California Constitution

Section 4: California Constitution: a  
Review of the Document

Section 5: State Governments:  
Similarities, Structures, and  
Components

Section 6: Purpose of the Federal  
Government

Section 7: State and Local  
Governments

Section 8: The Shared Powers of  
Federal, State and Local Government

Section 9: Similarities Among Federal,  
State, and Local Governments

Section 10: Differences Among  
Federal, State, and Local Governments

SS411

Section 6: Drawing a Map

Section 7: Creating a Time Line

Section 8: Writing a Bibliography

Section 9: Editing the Rough Draft

Section 10: Writing the Final Copy

SS412

Chapter 1: California History—Writing  
a Report

Section 1: Choosing a Topic

Section 2: Finding Sources of  
Information

Section 3: Reading Your Sources and  
Taking Notes

Section 4: Organizing Your Ideas and  
Writing Your Outline

Section 5: Writing the Rough Draft

