

## Language Arts: Reading



An outstanding variety of children's literature from famous classics to modern selections encourages young readers to come back for more. These beautiful new readers with colorful art and designs will entertain students while deepening their understanding of the written word. With an emphasis on literary elements and concepts, students will grow in their ability to think critically while establishing and developing the foundation for a biblical worldview.

Fourth graders will grow in their ability to read for learning and gain independence through the use of character analysis, setting and plot charting, text structure analysis, and many other activities including creative writing.

### Literary Value

- 86 authors, including such well-known writers as Lewis Carroll, Robert Louis Stevenson, Robert Lawson, Robert Frost, Aileen Fisher, Arleta Richardson, A. A. Milne, Hans Christian Anderson, E. B. White, Laura Ingalls Wilder
- Selections and adaptations from children's literature such as "A Narrow Escape" from *Stuart*

- *Little*, "Down the Rabbit Hole" from *Alice's Adventures in Wonderland*, "Keeping House" from *On the Banks of Plum Creek*, "When God Knew Best" from *Grandma's Attic*, "Wilbur Meets Charlotte" from *Charlotte's Web*, "Captain Cook" from *Mr. Popper's Penguins*
- Character-building themes such as contentment, optimism, generosity, forgiveness, honesty, kindness, perseverance and service

### Materials

- Readers (6) compilations containing stories (97), poems (57), plays (3), recipes (3), crafts (2), science demonstrations (2)
- Novels (Christian historical fiction and Christian classic allegory)
- *Reading Comprehension 4 Skill Sheets*
- *Adventures in Other Lands Speed and Comprehension Reader*
- Bible for Scripture reading

► **RED** indicates first introduction of content.

### Reading Skills Development

- Read orally and silently with comprehension
- Strive for increasing: accuracy, fluency, phrasing, alertness to punctuation, expression, appropriate speed, comprehension, volume, poise
- Vocabulary Development through words and definitions
- Development of understanding literary types, terms, and concepts
- Exercise critical thinking through inference, evaluation, analyzation, and personal application—using fact and reasoning in the development of a biblical worldview

### Literary Concept Development

- Understanding and applying literary concepts: title, author, character, main character, plot, setting, moral, main idea, stanza, summary, symbolism, climax, autobiography, biography, fiction, nonfiction, act, scene, simile
- Summarizing plot
- Comparing works of the same author
- Comparing similar works from different authors
- Predicting endings
- Discerning fact from opinion
- Introducing and utilizing literary concepts—**dialogue, excerpt, inference, point of view, idiom, narrator, rhyme scheme, meter, repetition, dialect, metaphor, drama, cast, and stage directions**
- Recognizing and analyzing text structures—**narrative, informative, sequential, descriptive, problem/solution, compare/contrast, cause/effect**
- Determining point of view—**first and third person**
- Analyzing characters and setting
- Recognizing genres: realistic fiction, historical fiction, **fantasy**, biographical stories including autobiographies, folktales, **fables**, legends,  **fairy tales, parables**, Scripture
- Distinguishing fantasy from reality
- Charting information: word webs, Venn diagrams, compare/contrast, predict possible outcomes
- **Creative collaboration activities for developing critical thinking**
- Analyzing illustration and photo
- Interpreting figurative language

- Prompts for creative writing
- **Understanding acts/scenes within a play**
- Comparing biography/autobiography
- **Analyzing, making inferences and drawing conclusions from descriptive and persuasive text**
- **Providing evidence from text to support analysis**
- Discerning author's intent
- **Writing narrative, descriptive, compare/contrast, problem/solution, cause/effect informative selections**
- **Recognizing themes in literature**
- **Recognizing and implementing good creative writing techniques**

### Readers

- *Once Upon a Story*—14 stories, 12 poems, 1 hymn, with a fanciful theme including BUILD ON IT concepts, reviewing title, author, main character, setting, plot, moral, main idea, fiction/nonfiction, simile, symbolism, summary, **introducing literary concept—narrative text structure, point of view**; Think About It, What DO YOU Think?, Think It Through—factual, inferential, and interpretive comprehension/discussion questions; What Can YOU Do? activities; What Would YOU Do? activities including creative ideas for helping others; author/background information prompts, as well as literary type prompts for explanation of terms; story and Christian character themes; silent reading selections; illustration and photo observations; additional enrichment activities include predicting an ending, audio/video demonstrations, creative drawing and writing, charting comparisons, Venn diagrams, charting cause/effect, visual aids, creative collaboration; biblical worldview discussions noted by icons, critical thinking discussions and activities noted by icon, challenging vocabulary and definitions listed at bottom pages of stories; BUILD ON IT literary concept activities: drawing the setting, **creative collaboration, writing from different points of view, identifying narrative text structures**; graphic organizers challenging character analysis, comparing and contrasting with Venn Diagrams
- *In His Hands*—20 stories, 9 poems, 2 crafts, 1 hymn, Scripture reading, 1 recipe, missionary moment highlights in a variety of styles and literature types with an around the world theme including **descriptive/persuasive selections and Scripture selections**; BUILD ON IT concepts reviewing skills in recognizing problem solution and cause/

## Reading cont.

- effect in narrative text; challenging vocabulary and definitions listed at bottom pages of stories; **introducing literary concept—Descriptive and Sequential text structure**; Think About It, What DO YOU Think?, Think It Through—factual, inferential, and interpretive comprehension/discussion questions; What Can YOU Do? activities, What Would YOU Do? activities including creative ideas for helping others; author and historical background information prompts, as well as literary type prompts for explanation of terms; story and Christian character themes; silent reading selections; interesting informational facts; illustration and photo observations; **A World of Words introduces international words/phrases and their meanings with free audio download**; additional enrichment activities include **bulletin board project**, game, creative writing; biblical worldview discussions noted by icons, critical thinking discussions and activities noted by icon; **BUILD ON IT literary concept activities: writing a narrative, writing a descriptive paragraph**; **creative collaboration**, character analysis, graphic organizers including **charting plot and climax**, comparing and contrasting with Venn Diagrams
- *Song of the Brook*—a 15-chapter Christian historical fiction novel, the **sequel** to *Secret in the Maple Tree*; **reconnect with Hilda and her family as they adjust to life in their new home in Washington state**; with the overall theme, "The Best Is Yet to Come"; includes advanced vocabulary words and definitions for vocabulary enrichment; reviews literary concepts—main character, plot, moral, summary, setting, title, author; review activities for character analysis and chapter summarization skills in preparation for book report; Bible application, biblical worldview application and critical thinking discussions; story and Christian character themes; chapter reviews including factual inferential and interpretive comprehension/discussion questions; additional enrichment activities; graphic organizers including cause/effect charting, character descriptions, **predict an ending**
  - *Road Trip East*—21 stories, 11 poems, 1 recipe, 1 hymn, 1 newspaper article, 2 author highlight pages, 1 Scripture reading, highlighting a variety of styles and literature types with a road trip theme traveling the eastern United States featuring a fictional family named the Jacksons; challenging vocabulary and definitions listed in stories at bottom of pages, **BUILD ON IT concepts** reviewing descriptive/sequential text structure, biography, **introducing poetry elements, repetition, rhyme scheme, meter, and compare/contrast text structure**; Think About It, What DO YOU Think?, Think It Through—factual, inferential, and interpretive comprehension/discussion questions; What Can YOU Do? activities, What Would YOU Do? activities including creative ideas for helping others; author and historical background information prompts, as well as literary type prompts for explanation of terms; **introducing The Author's Pen to highlight creative writing techniques**; story and Christian character themes; silent reading selections; interesting informational facts; illustration and photo observations; **Track My Trip for added geographical information**; additional enrichment activities include map, game, creative writing, biblical worldview discussions noted by icons, critical thinking discussions and activities noted by icon; **BUILD ON IT literary concept activities: writing a rhyming poem, writing a compare/contrast informative story, creative collaboration, graphic organizers including charting cause/effect and problem/solution, comparing and contrasting topics from informative texts**, character analysis
  - *Fables and Folktales*—17 stories, 12 poems, 2 plays, 2 Scripture readings, highlighting a variety of folk literature including fairy tales, fables, legends retold through poetry and riddle; challenging vocabulary and definitions listed in stories at bottom of pages, as well as expanding knowledge of literary concepts including imagery, **idiom, fable, folktale, parable, legend**; **BUILD ON IT concepts** reviewing act and scene, **introducing metaphor, meter, cast, and stage directions**; Think About It, What DO YOU Think?, Think It Through—factual, inferential, and interpretive comprehension/discussion questions; What Can YOU Do? activities, What Would YOU Do? activities; Think About It, What DO YOU Think?, Think It Through—factual, inferential, and interpretive comprehension/discussion questions; What Can YOU Do? activities, What Would YOU Do? activities; The Author's Pen to highlight creative writing techniques; story and Christian character themes; silent reading selections; interesting informational facts; illustration and photo observations; additional enrichment activities; biblical worldview discussions noted by icons, critical thinking discussions and activities noted by icon; **BUILD ON IT literary concepts activities: story map, identifying/explaining metaphors, create your own cast, creative writing using imagery**, Venn diagram
  - *Pilgrim's Progress: Christiana's Journey*—a 14-chapter simplified allegory, the sequel to *Pilgrim's Progress: Christian's Journey*; **follows Christiana, Christian's wife as she journeys with her family and friend to the Celestial City**; includes advanced vocabulary words and definitions for vocabulary enrichment, **map, the Pilgrim's Journey**, Background Information from *Christian's Journey*, book report preparation activities; Bible application; story and Christian character themes; factual, inferential, and interpretive comprehension/discussion questions; additional enrichment activities; Bible application, biblical worldview application and critical thinking discussions; Journal to record locations of events, characters, and lessons Christiana learned **with correlating scriptural evidence**
  - *Gifts and Gadgets*—17 stories, 12 poems, 2 newspaper articles, 2 science demonstrations, highlighting a variety of styles and literature types with a scientific theme of inventions and innovative ideas to help improve everyday life, including a focus on the greatest Creator, highlighting some unusual creatures within His creation; Flash Forward modern invention feature; challenging vocabulary and definitions listed in stories at bottom of pages; **BUILD ON IT literary concepts** highlighting biography and autobiography; **introducing first- and third-person point of view and problem and solution text structure**; The Author's Pen to highlight creative writing techniques; story and Christian character themes; silent reading selections; interesting informational facts; illustration and photo observations; Think About It, What DO YOU Think?, Think It Through—factual, inferential, and interpretive comprehension/discussion questions; What Can YOU Do? activities; What Would YOU Do? activities including creative ideas for helping others; author and historical background information prompts, as well as literary type prompts for explanation of terms; additional enrichment activities include map, game, creative writing, biblical worldview discussions noted by icons, critical thinking discussions and activities noted by icon; **BUILD ON IT literary concept activities: problem/solution creative writing, problem/solution graphic organizers for creative collaboration**
  - *Road Trip West*—25 stories, 13 poems, 1 recipe, 1 author highlight page, 1 Scripture reading, highlighting a variety of styles and literature types with a road trip theme traveling the western United States featuring a fictional family named the Daniels; challenging vocabulary and definitions listed in stories at bottom of pages; **BUILD ON IT literary concepts** **introducing dialect and cause/effect text structure**; **Track My Trip for added geographical information**; Think About It, What DO YOU Think?, Think It Through—factual, inferential, and interpretive comprehension/discussion questions; What Can YOU Do? activities, What Would YOU Do? activities including creative ideas for helping others; author and historical background information prompts, as well as literary type prompts for explanation of terms; The Author's Pen to highlight creative writing techniques, story and Christian character themes; silent reading selections; interesting informational facts; illustration and photo observations; additional enrichment activities; **BUILD ON IT literary concepts** include: creative collaboration, charting cause/effect and problem/solution, comparing and contrasting topics from informative texts, **writing a cause/effect informative story**

## Reading *cont.*

- *Reading Comprehension 4*—collection of 43 selections including science articles, short stories, historical informative selections, assessment pages for recall, application, evaluation, and analysis for thinking and problem solving; including index of Literary Application of Concepts: main idea, details, character analysis, author purpose, mood, theme, moral, point of view, visualization, setting, prediction, text evidence, sequence, inference, fact/opinion, foreshadow, context clues, text structure, idiom, dialect, hyperbole, story elements, dialogue, shades of meaning
- *Adventures in Other Lands*—28 timed narrative and informative selections with an international theme; 28 quizzes to assess comprehension and speed; 1 game to chart personal progress (while analyzing scores, students can determine their best reading rate to achieve optimal accuracy in comprehension); quiz key

## Comprehension, Discussion & Analysis Skills Development

- Answer factual and interpretive for most stories, poems, and other selections
- Answer inferential comprehension and discussion questions for most stories and poems
- Summarize selected readings
- Apply understanding of literary types, terms, and concepts

## Language Arts: Language



The work-text *God's Gift of Language 4* gives students the tools necessary to become effective communicators. Through a variety of practice exercises in both grammar and writing, students continue building on the foundational language concepts learned in third grade. Fourth graders will expand their understanding and knowledge of English as they apply the following concepts: sentence structure and writing style; identifying and correctly using all eight parts of speech including action, helping, being, and linking verbs; identifying sentence patterns; subject-verb agreement including contractions and irregular verbs; punctuation rules including commas, periods, colons, quotation marks, and underlining; capitalization rules; and proofreader's marks.

Correlating with both *Writing with Purpose 4* and the Reading 4 program, *God's Gift of Language 4* allows students to translate grammar and mechanics skills into effective communication through writing applications appropriately spaced throughout the year. Students learn paragraph structure, summarization skills, cause/effect, inference, and persuasive writing (fact/opinion), as well as complete book reports (4), and a five-paragraph historical essay.

### Added Enrichment

- Four themes (how things work, unusual animals, countries of the world, fine arts)
- Glossary section of language terms
- Writing section including graphic organizers for historical essay, book report forms
- Dedicated homework section
- Take 5! review mini-quizzes
- Continual spiral review and application of previously taught material

### Evaluation

- Book reports (4)
- Historical essay
- Weekly quizzes (33)
- Biweekly tests (17)
- All quizzes and tests are included in *God's Gift of Language 4 Quizzes and Tests*

► RED indicates first introduction of content.

## Grammar

### Capitalization

- First word in every sentence
- Days of the week and months of the year (not seasons)
- Holidays/special days
- Names referring to God and the Bible
- Names, titles of respect, the word *I*, family titles used as names
- Cities, countries, rivers, oceans, map locations
- First word and every important word in titles

► First word of direct quotations

### Punctuation

- Periods
  - At end of most sentences
  - After initials/titles of respect
  - After abbreviations
- Question marks at end of interrogative sentences
- Exclamation points at end of exclamatory sentences
- Quotation marks
  - Before and after a direct quotation
  - Around titles of short stories, poems, songs, articles
- Commas
  - After *yes* or *no* at beginning of sentence

- After names of people you are speaking to (direct address)
- Separate town or city from state
- Separate words or groups of words in a series
- Separate parts of a date
- After the greeting and closing of a friendly letter

### Apostrophes

- In contractions
- With *s* to make a singular possessive
- With *s* or single apostrophe to make a plural possessive

### Colon

- Between chapter/verse of Scripture reference
- Between hour/minute of written time

### Underline

- Titles of books, newspapers, magazines, plays, works of art
- Names of ships, planes, trains

### Sentences

- Recognize
  - Complete sentences
  - Kinds of sentences: declarative, interrogative, exclamatory, imperative
  - Run-on sentences
  - Run-together sentences (corrected using introductory words/commas)

## Language cont.

### Grammar cont.

- Complete subject and predicate
- Simple subject and verb (including within contractions, imperative/interrogative sentences)
- Subject-verb agreement (including compound subjects, helping verbs/contractions)
- Diagramming
  - Subject/verb (including compound)
  - Adjectives
  - Adverbs
  - Conjunctions
    - Sentence patterns (S, AV, DO) (S, LV, PA) (S, LV, PN)
    - Compound sentences
- Contractions
  - Subject-verb agreement within contractions
  - Avoiding double negatives
- Parts of Speech
  - Verbs
    - Past, present, future tense
    - Action (with direct objects)
    - Compound verbs/verb phrases
    - State of being
    - Helping
    - Irregular verbs (past, present, need helping verbs)
    - Linking verbs (predicate adjective/predicate nominative)
    - Word usage
      - *may/can, teach/learn, take/bring*
      - *lie/lay, sit/set*
      - *should/would/could*
    - Singular/Plural
      - Plural spelling rules
    - Diagram
  - Nouns
    - Singular/Plural
      - Plural spelling rules
      - Irregular plural nouns
    - Common/Proper
    - Compound
    - Possessive (plural possessives)
    - Diagram (subjects, predicate nominatives, direct objects)
  - Pronouns
    - Define and identify
    - Identify antecedents
    - Pronoun-antecedent agreement (number/person)
    - Case: subjective/objective/possessive
    - Compound
  - Adjectives
    - Answer *What kind, How many, Which one, Whose, and How much*
    - Possessive adjectives (nouns/pronouns)
    - Articles
      - Proper adjectives
      - Degrees of comparison
      - Predicate adjectives
      - Differentiating *good/well*
    - Diagram (modify subject/other nouns, compound, predicate adjectives)
  - Adverbs
    - Modify verbs

- Answer *How, When, How often, Where*
- Avoiding double negatives
- Degrees of comparison
- Differentiating *good/well*
- Diagram
- Conjunctions
  - Define and identify
  - *and, or, but, for, yet*
  - Diagram in compound subjects/verbs,
    - Diagram in compound modifiers/complements
- Prepositions
  - Identify 30
  - Prepositional phrase
  - Object of preposition
  - Differentiating preposition/adverb
  - Interjections
  - Correct usage
  - Punctuation rules (exclamation point, comma)
  - Related capitalization
- Word study and diction:
  - Contractions (34)
  - Troublesome words
    - Correct usage: *There/Their/They're, Your/You're, Its/It's*
    - *accept/except, affect/effect, beside/besides, between/among, burst/bust, have/of, less/fewer, off of/off, to/and, wait on/wait for*
    - Use negatives correctly
  - Homonyms/Antonyms
  - Transition words/Introductory words
  - Dictionary skills
    - Alphabetical order
    - Guide words, pronunciation, meaning, spelling, part of speech
  - Thesaurus skills
    - Synonyms

### Composition

- Writing sentences using an assigned word or topic
- Correcting fragments
- Correcting run-on/run-together sentences
  - Compound sentences
  - Complex sentences
- Correcting choppy style by combining short sentences
- Correcting stringy style by dividing long sentences
- Using proofreader's marks for insert, capitalize, lowercase, delete, spelling error
- Writing
  - Using graphic organizers to identify/organize topics and main points
    - In given paragraph/story/article
    - In researched/original topic to write paragraph
  - Comparison/Contrast
  - Cause/Effect
  - Fact/Opinion
  - Word/Character
- Book reports (4)
  - Allegory
  - Christian fiction
  - Biography (choice)
  - Fiction (choice)
  - Non-fiction (choice)



## Language cont.

### Composition cont.

- Facts/Opinions (persuasive paragraph)
- Topic/Concluding sentences
- Cause/Effect
- Time order words
- Parts of a friendly letter, including addressing envelope

- Summarizing
  - Historical text (non-climactic)
  - Informative text (science)
  - Narrative text
- Historical Essay (5 paragraphs): Using the Writing Process
  - Research/organize using graphic organizer for each paragraph
  - Introductory/Concluding paragraphs
  - Write rough drafts; check/polish, compile, rewrite

## Language Arts: Penmanship/Creative Writing



*Penmanship: Writing with Purpose 4* contains exercises designed to give fourth graders daily instruction and practice in developing their penmanship skills. Emphasis is placed on neatness and correct letter formation through daily practice. Students will benefit from character building themes and thought-provoking questions through historical biographies and weekly Word Craft activities. Each activity is designed to promote thinking skills, creativity, and class discussion. Activities include the following: name acrostic, idioms, creating a party menu, and completing a boarding pass and passport information.

Creative Writing: Beginning in lesson 87, students apply effective communication skills as writing class focuses primarily on creative writing. A variety of creative writing topics will challenge students' thinking skills, enhance imagination, and prepare students to be skilled writers.

### Added Enrichment

- Correlates with Writing Process taught in Language 4
- Decorative writing collection
- Optional collaborative projects
- Extra practice for penmanship review during creative writing focus
- Optional activities for additional creative writing opportunities
- Word Craft activities
- Additional writing exercises included in Language, Reading, History, Science, and Health

### Evaluation

- Tests (33)
- Creative Writing selections (5-optional)

► RED indicates first introduction of content.

### Skills Development

- Handwriting
  - Achieve good writing position:
    - Sitting properly in desk
    - Holding pencil correctly
    - Slanting paper correctly
  - Reviewing correct formation of all lower- and uppercase letters and numbers
  - Writing skills for a good overall appearance:
    - Forming difficult letters correctly
    - Placing letter correctly on lines
    - Writing with consistent spacing between letter and words
    - Slanting letters properly
    - Making smooth connections between letters and difficult letters
    - Using key strokes: wave, loop, oval, mountain
    - Writing using  $\frac{3}{4}$  spacing on wide ruled paper
    - Writing using consistent letter size
    - Demonstrate ability to copy from print to cursive
- Historical biographies with inspirational/character building quotes

### Creative Writing

- Reviewing and enhancing the writing process: read and gather, think and plan, write and rewrite, check and polish, share your results
- Use proper punctuation and capitalization
- Organize main ideas into graphic organizers
- Writing topic/concluding sentences
- Constructing paragraphs
- State history reports correlating with History project *My State Notebook*:
  - State symbol
  - Cultural heritage
  - Vacation spot
  - Interesting facts
- Developing stories using suggested topics
- Writing a process summary using time-order words
- Multi-paragraph research reports
- Writing a persuasive letter
- Writing an original play
- Collaborative project: The Island of \_\_
  - Design island symbols (map, flag, seal)
  - Characteristics of citizenship, laws
  - Acceptance speech
  - Island website
  - Travel brochure

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## Penmanship/Creative Writing *cont.*

- Creative writing collection
- Guided research reports
- Picture writing prompts
- Story starters
- Stories with alternate endings
- Demonstrating comprehension by engaging in class discussion
- Compositions include these topics:
  - Imaginative pieces

- State history research paragraphs
- Biographical historical report on state figure
- Biographical scientist report
  - "How to" step-by-step process
  - Play: setting, narration, and dialogue
- Shape poems
- Literary emphasis lessons correlating with *Charlotte's Web*
- Compare/Contrast of two and three items

## Language Arts: Spelling, Vocabulary & Poetry



*Spelling, Vocabulary, and Poetry 4* applies the skills of effective communication by teaching how spelling "works," examining words while applying spelling patterns and phonics. Lists integrate words from everyday life and words from other academic subjects. Words are arranged into four sections: Spelling Rule, Phonics Focus, Vocabulary Words, and Challenge Words. Students will build spelling and vocabulary skills by completing a variety of activities as well as expand spelling knowledge beyond the spelling list. Opportunities to develop a biblical worldview are provided as each list begins with A Word to Live By: a Bible verse and character trait related to a spelling or vocabulary word.

### Added Enrichment

- Spelling and vocabulary:
  - Spelling lists (34) including 4 review lists
  - Total words (836)
  - Vocabulary words and definitions (136)
  - Practice Activities (139)
  - Spelling Bridges Applications (34)
  - Spelling Games (19)
  - Character-building Bible verses
- Quick-reference spelling rules in text
- Organized by spelling and phonetic patterns
- Build on previous concepts
- Reinforce new concepts
- Teacher Resources:
  - Scope and sequence
  - Sentence banks
  - Teaching Tips
  - Spelling Hints
  - Discussion Starters
  - DTAs available for spelling practice and review

- Poetry
  - Poetry section includes:
    - Introduction to each poem
    - Vocabulary words to know
    - Comprehension questions and critical thinking questions
    - Discussion Starters
    - Enrichment ideas
    - Literary terms
    - Biblical worldview
    - DTAs available to enrich interpretation and appreciation

### Evaluation

- Spelling tests (34)

► **RED** indicates first introduction of content.

### Spelling and Vocabulary Skills Development

- Master spelling lists including:
  - Words arranged according to patterns
  - Compound words
  - Capitalized words
  - Abbreviations
  - Prefixes
  - Suffixes
  - Root words
  - Double consonants
  - Applying spelling and vocabulary words correctly to complete sentences and paragraphs
  - Memorize vocabulary definitions
  - Commonly misspelled words
  - Syllable rules
  - Four review lists
  - Applying spelling pattern concepts through daily:
    - Teacher-directed oral practice
    - Independent written practice
    - Exercises and games that reinforce spelling skills
    - Exercises that reinforce learning
    - Spelling Bridges to make application of acquired spelling skills

- Hearing spelling and vocabulary words in example sentence, in order to clearly understand each word's meaning; differentiate between sound-alike words

### Learn Spelling Rules:

- *i* before *e* except after *c*
- *i* before *e* except after *c* or when sounded like *a* as in *neighbor* and *weigh*
- Exceptions to the "i before e except after c rule"
- Double the final consonant before a suffix beginning with a vowel if (1) the word has only one syllable or is accented on the last syllable and (2) the word ends in a single consonant preceded by a vowel.
- When a root word ends in a consonant and a *y*, change the *y* to *i* before adding a suffix unless it begins with an *i*.
- When a root word ends in a consonant and a *y*, change the *y* to *i* before adding a suffix unless it begins with an *i*.
- When a root word ends in a vowel and a *y*, add the suffix.
- Double the final consonant in a one-syllable word only if the word ends in one vowel and one consonant. Double the final consonant in a word of two or more syllables if the word ends in one vowel and one consonant and the final syllable is accented.
- Use a *t* for the *ch* sound when followed by *u-r-e*.

## Spelling, Vocabulary & Poetry *cont.*

### Learn Spelling Rules: *cont.*

- If a word has two or more syllables use *c* for the final *k* sound.
- The letter *q* is followed by *u* and at least one more vowel.
  - When a root word ends in a silent *e*, keep the *e* if the suffix begins with a consonant.
  - When a root word ends in a silent *e*, drop the *e* if the suffix begins with a vowel.
- The *f* sound can be spelled *p-h*, *g-h*, or *f*.
  - The singular and plural forms of some nouns are spelled the same.
  - The plural form of nouns ending in *s*, *x*, *z*, *ch*, or *sh* is formed by adding *-es*.
  - The plural form of some nouns ending in *f* or *fe* is formed by changing *f* or *fe* to *v* and adding *-es*.
- The suffixes *-able* and *-ible* say the same sound.
- The *sh* sound is sometimes spelled *c-i* at the beginning of any syllable except the first.
- When *ks* sound is in the middle of a word, it is usually spelled with an *x*.
- When the long *e* sound comes before a final syllable beginning with a vowel, it is usually spelled with *i*.
- Some words contain unusual spellings.

### Learn Phonics Focus:

- The long *a* sound can be spelled *a*, *a-i*, *e-a*.
- The long *e* sound can be spelled *e*, *e-e*, *e-a*, *e-o*.
- When *y* comes at the end of a word, it usually says the long *e* sound.
- The long *o* sound can be spelled, *o*, *o-u-g-h*, and *o-a*.
- The long *i* sound can be spelled with a *y*.
  - The sound *aw* in *saw* can be spelled *a-u*, *a-u-g-h*, and *a-l*.
  - The sound *oo* in *tooth* can also be spelled *u*.
  - The sound *ow* in *owl* can also be spelled *o-u*.
  - Words containing silent consonants
- The short sound of *i* can be spelled with a *y*.
  - The sound *sion* in *missionary* is spelled *sion* even as a suffix.
  - The sound *ar* in *stars* can be spelled *a-r*.
- When *c* comes before *e*, *i*, or *y*, it says the *s* sound.
- When *g* comes before *e*, *i*, or *y*, it says *j*.
  - The sound *tion* in *nation* is spelled *t-i-o-n*.
  - The spelling *o-u-g-h* represents many sounds.
  - The letters *a-r* at the end of words with two or more syllables says *er*.

- The sound *er* at the end of words can be spelled *e-r*, *a-r*, or *o-r*.
  - The syllable *p-r-e* can be pronounced *prĕ* or *prē*. The syllable *p-e-r* can be pronounced *pur* or *per*.
- The short *o* sound can be spelled *a-u*.
  - The letters *g-h* can be silent or say the *f* sound.
- The letters *d-e* and *d-i* at the beginning of a word can sound alike.
- In French words, the final *t* is silent.
- Long *u* can be spelled *u-e*, *e-w*, *u\_e*, and *u*.

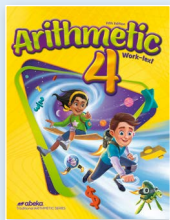
### Worksheet Activities

- Identifying root words
- Dividing words according to syllables
- Alphabetizing to the third and fourth letter
- Identifying rhyming words
- Proofreading and using proofreader's marks
- Finding the correct antonym and synonym
- Solving puzzles using spelling words
- Using spelling and vocabulary words to complete sentences
- Identifying variant spellings of the same sound
- Defining vocabulary words
- Identifying homonyms
- Applying spelling rules to complete words
- Creative writing with spelling and vocabulary words
- Adding suffixes correctly
- Using words in biblical context

### Poetry Skills Development

- Memorize 8 lyrical poems
  - Develop appreciation of poetry
- Introduce personification, rhyme scheme, imagery, onomatopoeia, and other literary terms.
  - Perform before an audience
  - Recite in unison
  - Develop appropriate expression and volume
  - Learn the meanings of new and unfamiliar words
  - Improve comprehension through discussion
- Critical thinking questions to stimulate reasoning
- Discussion Starters to facilitate biblical application
- Enrichment ideas to generate interest in the message of the poem

## Arithmetic



The colorful daily worksheets in *Arithmetic 4* provide practice over familiar concepts and new material. Building on a solid foundation of the base ten system and the four basic processes, students expand arithmetic skills including multiplying and dividing by multi-digit numbers, estimation, interpreting graphed data, writing decimals as fractions, and simple geometry. A major emphasis is on working with proper and improper fractions; adding, subtracting, and multiplying fractions; and finding the least common denominator. Students will continue to solve multi-step word problems which encourage the practical application of concepts being learned.

➤ **RED** indicates first introduction of content.

### Numbers

- Base ten: Place value to 100,000,000; money
- **Decimals to thousandths place**
- Writing numbers:
  - From dictation to 100,000,000 place
  - From number words
  - From expanded form
- Even/odd numbers
- Roman numerals:
  - Value of I, V, X, L, C, D, M
  - **Reading and building numerals 1–3,000**
  - **More complex rules for forming Roman numerals**
- $>$ ,  $<$ ,  $=$ ,  $\neq$
- Number sentences:
  - With unknowns
  - Greater than/less than
  - Order of operations (parentheses)
- Number sequences
- Rounding to nearest ten/hundred
- Rounding to nearest dollar
- **Prime/composite numbers**
- **Mixed numbers**
- **Squared numbers/square root**
- **Annexing zeros to add/subtract decimals**

### Addition

- Addition families 1–18: mixed order
- Timed mastery
- Terms: addend, sum
- Horizontal
- Missing addend/sign
- Rounding addends to estimate sums
- Word problems
- Money
- Properties: commutative/associative
- Inverse operation of addition/subtraction
  - Related facts
  - Check by addition
- **Mental arithmetic: problems combining addition, subtraction, multiplication, and division up to 7 numbers**
- Carrying to any place value
- Addends: column addition
- Averaging
- Number sentences: with unknown
- Fractions
  - With common denominators
  - **With uncommon denominators**

### Added Enrichment

- "Clever Cranium" higher-level thinking activities
- Thematic units: how things work, unusual animals, tiny countries, state fairs
- Review games
- Teaching Tips
- Enrichment activities

### Evaluation

- Skills development exercises in each lesson (136)
- Biweekly tests (17)
- Biweekly quizzes (34)

- Measures
  - Customary
  - **Metric**
- Order of Operations (parentheses)
- **Decimals**

### Subtraction

- Subtraction families 1–18: mixed order
- Timed mastery
- Terms: minuend, subtrahend, difference
- Horizontal
- Missing minuend, subtrahend/sign
- Rounding minuend/subtrahend to estimate difference
- Word problems
- Money
- Inverse operation of addition/subtraction
  - Related facts
  - Check by addition
- **Mental arithmetic: problems combining addition, subtraction, multiplication, and division up to 7 numbers**
- Subtracting with any number of digits, money
- Borrowing from any number in any position
- Fractions
  - With common denominators
  - **With uncommon denominator**
  - **With borrowing from ones place**
- Number sentences: with unknown
- Measures
  - Customary
  - **Metric**
- Order of operations (parentheses)
- **Decimals**
- **Annexing zeros**

### Multiplication

- Multiplication facts: 0–12 tables
- Timed mastery
- Terms: factor, partial factor, product
- **Rounding factors to estimate product**
- Word problems
- Money
- Properties: commutative/associative
  - Related facts (addition, subtraction, multiplication, division)
  - Check by multiplication
- Inverse operation of multiplication/division
- **Identity/zero properties**
- **Mental arithmetic: problems combining multiplication, division, addition, and subtraction up to 7 numbers**



## Arithmetic cont.

### Multiplication cont.

- Multiplying:
  - With any number of digits in first factor
  - With carrying
  - With up to 3 digits in second factor
- Number sentences: with unknown
- Order of Operations (parentheses)
- Fractions
  - With common denominators
  - With uncommon denominators
  - Use cross multiplication to check equivalent fractions
  - Using cancellation
  - With mixed/whole numbers
- Factors
  - Factoring
  - Common factors, greatest common factor (GCF)
- Multiples
  - Identify multiples
  - Common multiples, least common multiple (LCM)

### Division

- Division facts: 0–12
- Timed mastery
- Terms: dividend, divisor, quotient
- Missing numbers
- Averaging
- Rounding dividend to estimate quotient
- Word problems
- Money
- Inverse operation of multiplication/division
  - Related facts
  - Check by multiplication
- Mental arithmetic: problems combining division, multiplication, subtraction, and addition up to 7 numbers
- Dividends: any number of digits, money
- Divisors: 1 and 2 digits
  - Two-digit divisors with 5–9 in ones place
    - 5 steps of division
- 6 steps of division
  - Estimating quotients/divisors
- Remainder written as fraction
- Divisibility rules: 2, 3, 4, 5, 9, 10
- Number sentences: with unknown
- Order of Operations (parentheses)

### Fractions

- Parts of a whole
- Parts of a group
- Terms: numerator, denominator
- Unit fractions: identify/compare
- Word problems
- Number words
- Reading and writing fractions
- Decomposing fractions
- Types:
  - Proper, mixed, improper
  - Write as a whole or mixed number
- Reducing:
  - Finding least common denominator
  - Answers to lowest terms using greatest common factor

- Addition:
  - With common denominators
  - With uncommon denominators
- Subtraction:
  - With common denominators
  - With uncommon denominators
  - With borrowing
- Multiplication
  - Using cancellation
  - With whole or mixed numbers
- Equivalent fractions
  - Using cross multiplication to check

### Decimals

- Money
  - Use of a dollar sign/decimal point in addition, subtraction, multiplication, division of money
- Decimal point
- Reading and writing: writing a decimal as a fraction
- Place value to tenths, hundredths, thousandths places
- Addition and subtraction
  - Annexing zeros for addition/subtraction

### Problem Solving & Applications

- Word Problems:
  - Solving strategies based on context
  - Numberless word problems
  - Missing/unnecessary information
  - Addition, subtraction, multiplication, division
  - Fractions, money, measures
  - Finding averages
  - Decimals
  - Geometry: area, perimeter using formulas
  - Graphs
  - Multi-step problems
  - Estimating answers
- Applications for more comprehensive understanding of concepts: fractions, measures, geometry, spatial awareness, analogies, deductive puzzles, logic puzzles

### Time

- Table of time:
  - Second, minute, hour, day
  - Week, year, leap year
  - Decade, score, century, millennium
- Elapsed time

### Money

- Value of all coins, bills, combinations of coins/bills
- Symbols: dollar sign, decimal point
- Word problems with mixed operations
- Addition, subtraction, multiplication, division
- Making change
- Counting back change

### Measures

- Temperature:
  - Reading and writing
  - Term: degrees
  - Celsius and Fahrenheit
  - Reference temperatures: Freezing and boiling points of water; normal body temperature

## Arithmetic *cont.*

### Measures *cont.*

- Linear:
  - Customary units: inch, foot, yard, mile
  - Metric system: meter, kilometer, hectometer, decameter, decimeter, centimeter, millimeter
  - Measure to nearest eighth inch/centimeter
- Mass:
  - Customary units: ounce, pound, ton
  - Metric system: gram, kilogram, hectogram, decagram, decigram, centigram, milligram, metric ton
- Capacity:
  - Customary liquid units: teaspoon, tablespoon, fluid ounce, cup, pint, quart, gallon
  - Customary dry units: pint, quart, peck, bushel
  - Metric system: liter, kiloliter, hectoliter, decaliter, deciliter, centiliter, milliliter
- Order measures from least to greatest
- Convert customary/**metric** measures within same system
- Measurement equations with converted customary/**metric** measures within same system
- Multi-step measurement word problems

### Graphing, Statistics & Probability

- Interpret, compare, and construct graphs
  - Horizontal/vertical bar graphs
  - Pictographs
  - Line graphs
  - Circle graph (no constructions)
  - Dot plots
- Tally marks
- Scale drawing/maps
- Statistics
  - Mean, mode, median, range

### Geometry

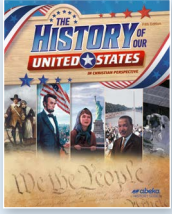
- Plane figures, closed figures, polygons:
  - Quadrilaterals:
    - Parallelogram: rectangle, square, rhombus
    - Trapezoid, kite
  - Pentagon, hexagon, octagon, decagon

- Triangles
  - Right, isosceles, equilateral
  - Similar, congruent figures
- Symmetry
- Transformations: slide, flip, turn
- Terms: vertex, side
- Symbols: hash marks
- Solid figures: sphere, cube, pyramid, cone, cylinder, rectangular prism
  - Terms: face, edge, vertex, height, width, length
- Perimeter/area
  - Perimeter of square/rectangle using formulas
  - Perimeter of polygon, adding length of sides
  - Area of square/rectangle using formulas
- Circle
  - Arc, radius, diameter, center
  - $360^\circ$
- Lines
  - Naming lines using points/letters
  - Parallel lines
  - Perpendicular lines
  - Intersecting lines
  - Line segment
  - Point
  - Ray
- Angles
  - Naming angles using points, vertex, letters
  - Obtuse, right, acute
  - Measure to nearest degree using protractor

### Pre-Algebra

- Missing addend, minuend, subtrahend
- Word problems
- Order of Operations (parentheses)
- Solve for the unknown number in an equation

# History & Geography



*The History of Our United States* is an interesting, narrative approach to an age-appropriate study of American history. Beginning with the settlement of the thirteen colonies, students explore how the United States became a free nation, formed a government, and grew to be a powerful world leader. Twenty chapters walk students through America's timeline of successes and struggles that shaped our nation. Important people and events in America's story will inspire students to stand for right, respect their country and its people, and love their native land.

## Added Enrichment

- Chapters include:
  - Important terms: names, places, events, dates
  - Maps illustrating locations of early colonization to recent historical events
  - Timelines: at the beginning of each chapter
  - Comprehension Checks: at the end of each lesson, including questions that evoke critical thinking skills
  - Chapter Checkups: at the end of each chapter
- Special feature boxes include presidential homes and libraries, fascinating people, and interesting facts.
- An introduction to each amendment to the Constitution
- An introduction to economics in the United States
- Geography Mastery including geographic terms, U.S. geographic study, five regions of the United States, her territories, and coordinating maps
- Geography Skills worksheets
- World Geography study (2 weeks) in preparation for Old World Geography
- My State Notebook for individual state study (6 weeks)

## Evaluation

- Quizzes (24)
- Tests (9)
- 9-weeks exam (4)

➤ **RED** indicates first introduction of content.

## U.S. History Study

- Reasons for exploration of New World: need for natural resources; overcrowded and polluted cities of Europe; search for riches
- First Americans probably reached New World by land bridge between Asia and North America
  - Christopher Columbus claimed New World for Spain
- New World called America to honor Amerigo Vespucci
- England, France, and Spain raced for control of New World
- John Cabot: claimed East Coast of North America for England
- Hernando Cortes: claimed Mexico for Spain
- Jacques Cartier: claimed Canada for France
- Explorers brought disease to America, but also introduced horses that improved Native American way of life
- St. Augustine, FL: first permanent settlement in America
- Roanoke Island: failed English colony led by John White
  - Jamestown: first permanent English settlement
  - Pilgrims founded Plymouth Colony in 1620
- Puritan Work Ethic: encouraged man to serve God by doing his best at his work
- Thirteen original colonies: Virginia, Massachusetts, Rhode Island, New Hampshire, New York, Connecticut, Maryland, Delaware, New Jersey, Pennsylvania, North Carolina, South Carolina, Georgia
- Three division of first thirteen colonies: New England, Middle, Southern
- Roger Williams: founder of Rhode Island, first colony to offer complete religious freedom
- Captain John Mason: founded New Hampshire
- John Winthrop: founder of Connecticut
- Thomas Hooker's Fundamental Orders of Connecticut became a pattern for the U.S. Constitution
- New York colony claimed by Holland, France, England
- Delaware settled by Dutch; New Sweden first successful settlement
  - Pennsylvania settled by William Penn; Penn's Charter of Privileges was its plan of government
- New Jersey colony claimed by England, offered religious and political freedom
- Virginia government called House of Burgesses
- Slavery in colonies: began in Virginia 1619
- The Carolinas became North and South Carolina; first permanent settlement was Charles Town
- Maryland founded by George Calvert; offered religious freedom to Catholics
- Georgia founded by James Oglethorpe to help English debtors; first permanent settlement was Savannah
  - Everyday life in the colonies: homes, work, worship
  - Colonial school: hornbook, *New England Primer*, dame school, old field school, Harvard College
- Colonial industries: fishing, farming, hunting, forestry
- The Great Awakening: spiritual revival in colonies; preachers included Jonathan Edwards and George Whitefield
- Isaac Watts: hymnwriter during Great Awakening
- French and Indian War: fought between France and England over land in America
- Colonist George Washington: became guide and adviser to English General Edward Braddock during French and Indian War
- King George III: created Stamp Act to tax only American colonists
- Boston Massacre: resulted in England dropping all taxes except tea tax
- Boston Tea Party: carried out by Sons of Liberty
- Intolerable Acts: created to punish citizens of Boston
- First Continental Congress: met to declare rights of colonists
- Patriots: colonists who stood against England
- Loyalists: colonists who remained loyal to England
- Patrick Henry: "Give Me Liberty or Give Me Death" speech
- Paul Revere: rode to warn Lexington and Concord of British troops
- 1775: Beginning of American War for Independence, "shot heard 'round the world"
- Second Continental Congress: decisions made to prepare for the colonies for the war to come
- Ethan Allen, Green Mountain Boys: capture of Fort Ticonderoga
- Battle of Bunker Hill: showed British that colonies were ready to fight
- Olive Branch Petition: offered by colonies to create peaceful agreement with England
- Hessians: hired by British to fight against colonists
  - Thomas Jefferson: main author of Declaration of Independence
  - July 4, 1776: Declaration signed by John Hancock
  - Famous war battles: Brooklyn, Saratoga, Valley Forge, crossing of the Delaware at Trenton, Yorktown

## History & Geography cont.

### U.S. History Study cont.

- Patriot spies: James Armistead, **Culper Spy Ring**, Nathan Hale
- Creation of American flag
- George Rogers Clark: won control of northwest frontier during War for Independence
- John Paul Jones: captain of *Bonhomme Richard*; called "Father of the American Navy"
- General Lord Charles Cornwallis: British army leader
- Nathanael Greene: Colonial general who led troops in Southern colonies in the Battle of Kings Mountain
- Battle of Yorktown: last major battle in War for Independence
- 1781: end of American War for Independence
- Treaty of Paris: treaty in which England gave up her thirteen colonies
- Articles of Confederation: first plan of government for United States
- Constitutional Convention: George Washington (president of convention)
- James Madison: known as Father of the Constitution
- 1787: Constitution adopted
  - Three branches of U.S. government: Legislative, Executive, Judicial
  - Bill of Rights: first 10 amendments to the Constitution
- Constitutional republic: United States' form of government
- President George Washington: first U.S. president; served two terms
- Three capitals of the United States: New York City; Philadelphia; Washington, D.C.
- Daniel Boone: built Wilderness Road, Kentucky; Boonesborough named in his honor; "great pathfinder"
- Settling the Northwest Territory, Land Ordinance of 1785, Northwest Ordinance of 1787
- Ohio Territory: first area settled in Northwest Territory
- Louisiana Purchase: President Thomas Jefferson's purchase of land from France
- Lewis and Clark: explored Louisiana Territory with Corps of Discovery, Sacagawea
- Zebulon Pike: explored upper Mississippi River area
- War of 1812: 1812-1815; war between United States and Britain over shipping rights
- Battle of Lake Erie: Captain Oliver Hazard Perry led U.S. Navy to victory
- Battle of Fort McHenry: Francis Scott Key, "The Star-Spangled Banner"
- Battle of New Orleans: General Andrew Jackson, nicknamed "Old Hickory," defeated British
- Cumberland Road: first federally funded highway
- Erie Canal: connected Great Lakes to New York City and Atlantic Ocean; improved shipping
- Purchase of Florida: President James Monroe
- Missouri Compromise: made slavery illegal in some areas of U.S. territories
- Monroe Doctrine: President Monroe's policy stating the Western Hemisphere was not open to more colonization; U.S. would not interfere with governments of European countries
- Peter Cartwright: circuit riding preacher who helped start the Second Great Awakening
- Charles Finney: best-known evangelist during Second Great Awakening
- Richard Allen: former slave who founded African Methodist Episcopal Church
- Adoniram Judson: Father of American Missions
- Lott Carey, Colin Teague: American missionaries to Africa
- President Andrew Jackson: first president from Democratic party
- Indian Removal Act, Trail of Tears: relocated Cherokee nation to Oklahoma
- Battle of the Alamo: Davy Crockett, Santa Anna
- Battle of San Jacinto followed Battle of the Alamo; led by Sam Houston and won by Texas army
- Mexican War: fought over land that Texas and Mexico both claimed
- Mexican Cession: agreement ended Mexican War and gave United States a large area of western land
- Gadsden Purchase: land from Mexico completed the the continental United States
- Webster-Ashburton Treaty: established a northeastern border between the United States and Canada from Maine to Minnesota
- Oregon Territory settled; Oregon Treaty created the United States-Canadian border
- Oregon Trail started in Missouri; led settlers to the West
- Marcus and Narcissa Whitman: medical missionaries to Native Americans
- California Gold Rush, forty-niners, ghost towns
  - American textbook writers: Noah Webster and William H. McGuffey
- Inventors of tools and machines: Eli Whitney, John Deere, Cyrus McCormick, Samuel Slater, James Watt
- Transatlantic Slave Trade Act: put a stop to bringing enslaved people to America, but did not end slavery
- Abolitionist Frederick Douglass; Harriet Beecher Stowe wrote *Uncle Tom's Cabin*
- Underground Railroad led to free northern states; Harriet Tubman led over seventy people to freedom
- Compromise of 1850: set of bills to balance power in the Senate; included Fugitive Slave Act
- Dred Scott Decision: declared slavery legal in new territories
- Kansas-Nebraska Act: admitted Kansas as a slave state and Nebraska as a free state
- President Abraham Lincoln: first president from Republican party
- Secession/formation of Confederate States of America
- Jefferson Davis: president of Confederate States of America
- American Civil War: 1861-1865
  - Union generals: General George McClellan, General Ulysses S. Grant
  - Confederate general: Robert E. Lee
- Fort Sumter, Charleston, South Carolina: American Civil War began
- Richmond, Virginia: permanent capital of Confederacy
- Famous Civil War Battles: Bull Run, Antietam, Gettysburg, Vicksburg
- Battle of ironclad ships: *Monitor* and *Merrimack*
- Lincoln's Emancipation Proclamation: freed slaves in states that had seceded from the Union
- Gettysburg Address: Lincoln's speech to honor fallen at Gettysburg battlefield
- Sherman's march to the sea
- Appomattox Court House: location where Lee surrendered to Grant, ending Civil War, 1865
- Thirteenth Amendment: constitutional amendment outlawing slavery in the United States
- Lincoln's assassination
- Reconstruction: a period of rebuilding Southern states after the Civil War
- Freedmen's Bureau: formed to provide help for freed slaves and poor Southern families after the Civil War
- Republican party split into Radicals/Conservatives
- Civil Rights Act of 1866: declared all persons born in the United States, except for Native Americans, to be citizens
- Reconstruction Act of 1867: divided former Confederate states into five military districts
- Fourteenth Amendment: declared freedmen were citizens of the United States

## History & Geography *cont.*

### U.S. History Study *cont.*

- Discrimination: unjust treatment of another person because of a category such as race or skin color
- Impeachment of President Andrew Johnson; found not guilty
- Carpetbaggers and scalawags: often took advantage of poor Southerners
- Fifteenth Amendment: declared that no man could be kept from voting because of "race, color, or previous condition of servitude"
- President U. S. Grant: created Yellowstone National Park, National Weather Bureau, Department of Justice
- Sharecroppers: worked for a land owner and shared in the profits
- Compromise of 1877: ended Reconstruction
  - Booker T. Washington: Tuskegee Institute
- Segregation and Black Codes: caused more struggles for freedmen
- Black Americans in government: Hiram Rhodes Revels, Joseph Rainey
- Homestead Act: passed by Lincoln during Civil War to encourage Americans to move West
- Great Plains: area in central United States where many went under Homestead Act
- Pony Express: mail delivery between Missouri and California using horses and riders
  - Samuel Morse: inventor of telegraph
- Transcontinental railroad: built by Union Pacific Company and Central Pacific Company; railroad that connected the continent from coast to coast
- Promontory Summit, Utah: location of the golden spike driven into the last rail of transcontinental railroad
- Battle of Little Bighorn (Custer's Last Stand): battle between Sioux led by Chief Crazy Horse and U.S. soldiers led by General George Custer in which all U.S. soldiers were killed
- Dawes Act: broke up tribal lands and offered them to U.S. citizens or Native American families who would take up farming or ranching
- Wounded Knee Massacre: event in which over 200 members of the Lakota tribe were killed by U.S. army
- Indian Reservation: U.S. government set aside areas of land for Native Americans
- Indian Citizenship Act: declared that Native Americans were citizens of the United States
- Indian Reorganization Act: made large areas of land available to Native Americans
- American cowboys: cared for cattle owned by ranchers
- Cattle drive: herded cattle to cow towns by way of the Chisholm Trail
- Range wars: disagreements between ranchers and farmers over grazing rights
- Oklahoma Land Rush: event that allowed settlers to claim Unassigned land in Oklahoma territory
- International Meridian Conference: established time zones around the world
- U.S. Immigration stations: Ellis Island, east coast; Angel Island, west coast; coastal cities
- Chinese Exclusion Act: written to prevent Asian laborers from entering United States
  - Dwight L. Moody: started Sunday school movement in Chicago
  - Billy Sunday: famous baseball player, evangelist
- Spanish-American War: fought between Spain and the United States to set Cuba free from Spain; began after sinking of USS *Maine*
- Admiral George Dewey: led U.S. naval fleet that destroyed Spain's Pacific fleet
  - Theodore Roosevelt: led Rough Riders to victory at Battle of San Juan Hill
- Philippines, Guam, Puerto Rico became territories of the U.S. after Spanish-American war
  - Panama Canal: Isthmus of Panama, canal started by France, finished by U.S.; connects Atlantic and Pacific Oceans
- Deadly U.S. disasters in the early 1900s: Johnstown Flood, Galveston Hurricane, San Francisco Earthquake
- Titanic: sunk after hitting iceberg, over 1500 lives lost
- American pastimes: New York's Coney Island called a Poor Man's Paradise; football; baseball
- Industrial Age: time of great progress in the way goods were made
- American inventors: Robert Fulton, Alexander Graham Bell, Thomas Edison, Henry Ford, Garrett Morgan, Orville and Wilbur Wright, Robert Goddard
- Andrew Carnegie and John D. Rockefeller: oil and steel millionaires who gave away much of their wealth
- Chicago, Illinois: first center of skyscraper architecture
- Child labor laws: put an end to children working long hours in dangerous jobs
- First U.S. subway system: built in Boston, Massachusetts
- Progressive Movement: a time between 1900 and 1920 when government focused on being more efficient, meeting the needs of voters
- Theory of evolution: began to be taught in some schools and colleges during Progressive Movement
- The Great War, later called World War I: 1914–1918
- Kaiser Wilhelm II: ruler in Germany who wanted more power; strengthened his army and navy
- Austria's Archduke Franz Ferdinand and wife assassinated; World War I began when Austria declared war on Serbia
- Central Powers: Germany, Austria-Hungary, Turkey, Bulgaria
- Allied Powers: Great Britain, France, Belgium, Russia, (United States later)
- Neutral nations: countries that did not participate in war
- German U-boats: submarines sank *Lusitania* passenger ship
- Zimmermann Note: Germany asked Mexico to help if United States entered the war
- President Woodrow Wilson asked Congress to declare war in 1917
- Selective Service Act: instituted the draft of men 21–30 years of age
- General John Pershing: general of the U.S. armies
- Women's role in war: munitions, factory assembly lines, nurses, ambulance drivers, etc.
- Children's role in war: scrap metal drives, raise pigs or sheep, help with gardens, gather wood, knit, help at home
- United States Food Administration: formed to provide food for troops, allies, citizens
- Bolshevik Revolution took Russia out of war; Vladimir Lenin and Communism; formation of Soviet Union (USSR)
- Eddie Rickenbacker: famous American flying ace
- Battle of Argonne Forest: deadliest battle in U.S. history
- 1918 Flu Pandemic: took more American lives than those lost in WWI
- Treaty of Versailles: officially ended WWI
- Roaring Twenties: decade after WWI
- National Broadcasting Company (NBC): first public radio station
- 1920s Americans began buying on credit
- Babe Ruth: most popular baseball player of 1920s
- Women's Suffrage: gained right to vote (19th Amendment) through efforts of Elizabeth Cady Stanton, Susan B. Anthony
- NAACP: formed to encourage racial equality
- The Great Migration: time when many Black Americans moved to less segregated north
- Harlem Renaissance encouraged Black culture and equality in arts, literature, music
- American Civil Liberties Union (ACLU) and the Scopes Monkey Trial
  - Great Depression: occurred after the stock market crash of 1929



## History & Geography *cont.*

### U.S. History Study *cont.*

- Stocks: company shares of ownership traded through the stock market
- Public works program: started by President Herbert Hoover to provide jobs; built Boulder Dam
- Dust Bowl: area of the Great Plains that experienced severe drought during time of Great Depression
- Walt Disney: created animated cartoons of Mickey Mouse
- New Deal: President Theodore Roosevelt's recovery program for Americans during Great Depression; created jobs through Tennessee Valley Authority, Works Progress Administration, Civilian Conservation Corps
- Social Security Act: passed by Congress during Great Depression, creating fund for employees to contribute to in preparation for retirement
- American Economics: special section that teaches basic principles of economics, differences between capitalism and socialism, introduces economic terms; includes biblical money wisdom
  - World War II: 1939–1945
  - Communism: built on ideas of Karl Marx
  - Russia: Communism under Joseph Stalin
  - Italy: Fascism under Benito Mussolini
  - Germany: National Socialism, Nazi government under Adolph Hitler
  - Japan: Militarism under Emperor Hirohito, Tojo
  - German concentration camps; Holocaust took millions of Jewish and other lives
  - Axis Powers: Italy, Germany, Soviet Union, Japan
  - Allied Powers: France, Great Britain (also United States and Canada)
  - Battle of Britain: German air raids over London
  - Winston Churchill: British prime minister during World War II
  - Germany's attack on the Soviet Union: led Russia to join Allies
  - World War II involved three continents: Europe, Africa, and Asia
  - Japanese attack on Pearl Harbor: brought United States into the war
  - Women join military: World War II
  - War effort at home: victory gardens, ration books, scrap drives
    - General Dwight D. Eisenhower, Allied commander in Europe
    - Douglas MacArthur: Allied commander in the Pacific
    - Colonel Jimmy Doolittle: led air attack over Japan in the Doolittle Raid
    - General George S. Patton: led Allied forces in Italy
    - D-Day: Allied troops landed on the beaches of Normandy, France
    - Fighting Red Tails: Black American squadron led by Colonel Benjamin O. Davis
    - Battle of the Bulge: one of the greatest battles of World War II
    - Battle of the Coral Sea, Battle of Midway, Iwo Jima: important battles in the Pacific
    - Atomic bomb: President Harry S. Truman ordered bomb dropped on Japanese cities Hiroshima and Nagasaki to end World War II
    - United Nations: peace-keeping association formed after World War II
    - Cold War between United States and USSR: threat to use nuclear weapons
    - Iron Curtain: term that describes Communist border
    - Truman Doctrine: stated the United States would use its power to stop the Communist overthrow of a free country
    - East and West Germany, East and West Berlin, Berlin Wall: Communist and free areas in Germany; led to Berlin Airlift to provide food to West Berlin
    - National Security Act: created the Central Intelligence Agency (CIA)
    - Marshall Plan: helped European countries recover from World War II
    - North Atlantic Treaty Organization (NATO) formed to defend member countries against a Communist invasion
- Korean War: United Nations sent army to defend South Korea against Communism
- General Chappie James: Korean War hero and first Black four-star general in U.S. Air Force
  - Formation of National Aeronautics and Space Administration (NASA)
- Civil Rights Act of 1957: protected Black Americans' right to vote
- Cuban Missile Crisis: Monroe Doctrine allowed President John F. Kennedy to succeed in removing Soviet weapons from Cuba
- Peace Corps: established by President Kennedy
  - John Glenn: first American astronaut to orbit Earth
- Kennedy assassination: by Lee Harvey Oswald
- Vietnam War: United States war to help free South Vietnam from Communist North Vietnam
- Medicare Bill: passed by President Lyndon Johnson to provide health insurance to senior citizens
- Billy Graham: evangelist who held large meetings that were televised around the world
- Civil Rights Movement: time of important gains in Black Americans' civil rights during 1950s and 1960s
- *Brown v. Board of Education of Topeka*: desegregation of public schools
  - Rosa Parks, Montgomery bus boycott
  - Dr. Martin Luther King, Jr., peaceful civil rights protests: freedom rides, sit-ins, March on Washington
- Southern Christian Leadership Conference: formed to peacefully ensure civil rights for Black Americans
  - Several laws passed regarding equality: Civil Rights Act of 1964, Voting Rights Act of 1965, Fair Housing Act of 1968
  - Assassination of Dr. Martin Luther King, Jr.
- Thurgood Marshall: first Black American Supreme Court Justice
- Rights for Native Americans: Indian Civil Rights Act
- MMR and polio vaccine developed
- Pacemaker: device developed to control heart rhythm
- USS *Nautilus*: first nuclear-powered submarine
  - First U.S. atomic power station: Shippingport Atomic Power Station
  - Alan Shepard: first American in space
  - Apollo 11: first moon landing
  - Neil Armstrong: first man on the moon
- Development of computer mouse, early internet
- 1962 Supreme Court ruling regarding school-led prayer in public schools; beginning of Christian school movement
- President Richard Nixon brought end to Vietnam War
- SALT talks: Nixon met with Soviet leader Leonid Brezhnev about weapons
- Watergate Affair: Nixon resigned; first president to resign from office; Gerald Ford became president
- President Jimmy Carter: Camp David Accords to form peace between Egypt and Israel
- Carter Doctrine: U.S. military would use force to defend U.S. interests in Persian Gulf
- Iran Hostage Crisis during Carter presidency
- New Energy Resources: Department of Energy formed
- U.S. Economy's Inflation and Recession; Arab Oil Embargo, Trans-Alaska Pipeline
- Inventions of email, cell phone, MRI
- Advances in Space Travel: Apollo 13, *Voyager 1*, *Voyager 2* space probes
- Traditional Values: James Dobson, Focus on the Family; Jerry Falwell, Moral Majority
- Reaganomics: President Ronald Reagan's plan to help America become stronger financially

## History & Geography *cont.*

### U.S. History Study *cont.*

- Sandra Day O’ Connor: first female on Supreme Court: Connor; appointed by Reagan
- Development of B-1 bomber, Peacekeeper missile
- American troops stopped Cuba’s invasion of Grenada
- Reagan Doctrine: belief that a strong military could stop Communist takeovers
- Black Monday: event in 1982 that started a national recession
  - Martin Luther King, Jr., Day: federal holiday honoring King; established by Reagan
- Space Shuttle *Challenger*: explosion after launch
- Air Force built Stealth Bomber, radar-resistant plane
- Robert Jarvik: invented artificial heart
- Steve Jobs, Bill Gates: Apple and Microsoft personal computers
- Mount St. Helens volcanic eruption, earthquake: deadliest volcanic eruption in U.S. history
- Exxon Valdez Oil Spill: covered over 1,000 miles of Alaskan shoreline, killed thousands of ocean animals
- San Francisco Earthquake of 1989
- Chemical Weapons Accord: agreement of Bush and Gorbachev to stop producing chemical weapons and destroy existing ones
- Commonwealth of Independent States: group of former Soviet countries
- Saddam Hussein: Iraq’s dictator who began invasion of other countries; Operation Desert Storm began; Persian Gulf War followed
- General Colin Powell, General Norman Schwarzkopf: military leaders of Persian Gulf War
- North American Free Trade Agreement (NAFTA): leaders of United States, Canada, and Mexico agreed to charge no trade fees between their countries
- Oslo Accords: peace agreement between Israel and Palestine that President Bill Clinton helped to bring about
- Iraq Liberation Act: proposed by Congress and signed by Clinton, stated that the United States should support removing Hussein from power
- Women in Leadership: Janet Reno, Ruth Bader Ginsburg, Madeline Albright, Hillary Clinton
- Oklahoma City Bombing
- al-Qaeda, Osama bin Laden: linked to terrorist bombings at U.S. embassies, USS *Cole*
- Hubble Space Telescope: launched to orbit Earth and send images of space
- Mars *Pathfinder* and rover landed on Mars
  - John Glenn return to space at age 77 on *Discovery*
- Advances in Computer Technology: World Wide Web, Amazon Corporation, Google web browser
  - America attacked: September 11, 2001, World Trade Center, Pentagon, four commercial planes overtaken by terrorists; Osama bin Laden claimed responsibility
- Department of Homeland Security: created by President George W. Bush to help protect Americans from future terrorist attacks
  - War on Terror
- Afghanistan: bin Laden’s hiding place; became target in War on Terror
- Operation Iraqi Freedom: military plan to capture terrorists, destroy weapons, remove Hussein from power
- 9-11 memorials dedicated
- Space Shuttle *Columbia*: exploded in reentry
- Condoleezza Rice: first female Black American secretary of state
- Federal Reserve: lowered interest rates led to a housing crash and Great Recession

- President Barack Obama: first Black American president
- Affordable Care Act: national healthcare insurance called Obama-care became law
- Tea Party: a conservative political group
- Hurricane Katrina
- Technology in the 2000s: hybrid automobiles, social media, smart-phone
- Navy SEAL Team 6: soldiers who found Osama bin Laden
- Obama declared the end of the War in Iraq
- Obama visit to Cuba: hoped to improve relations between countries
- President Donald Trump elected 2016
- Trump created stricter immigration limits
- Kilauea volcano: eruption in Hawaii
- Kim Jong-Un: Communist North Korean leader who met with President Trump
- U.S. embassy in Israel: Trump moved to Jerusalem
- Trump impeachment: found not guilty
- COVID-19 pandemic: quarantine, social distancing, development of vaccines
- Civil unrest during pandemic: George Floyd, public response
- President Joseph F. Biden won 2020 Presidential election
- Trump believed election was not conducted correctly
- Breaching of the Capitol Building; first time since the War of 1812
- President Biden inauguration
- Trump second impeachment: not guilty verdict
- Biden’s goal of COVID-19 immunization met
- Biden takes U.S. troops out of Afghanistan; Taliban remained in control
- Challenge to students to take their place in history

### State History Study

- 6 weeks of lessons including the following:
  - Political and physical maps, region, border states, climate, weather, population, latitude, longitude
  - Symbols: flag, motto, seal, nickname, flower, bird, tree, song, additional symbols
  - State history: native people groups, early colonization/settlement, historical figures, war heroes, military bases, famous landmarks, timeline
  - State government: leaders, state constitution, hierarchy of leaders
  - State industry, agriculture, natural resources
  - Cities: state capital, my city, my county, local leaders, educational institutions
  - Additional information: wildlife, plant life, sports, vacation spots, recreational spots, state/national parks, cultural heritage, museums, travel brochure

### Document Recitation

- Gettysburg Address
- First Amendment to the Constitution
  - States/Capitals
- U.S. presidents

### Geography Study

- Maps, map key, map grid, distance scale, compass rose
- Cardinal and intermediate directions
- Hemispheres: Northern, Southern, Western, Eastern
- Seven continents; five oceans
- Lines of Latitude: Arctic Circle, Tropic of Cancer, Equator, Tropic of Capricorn, Antarctic Circle
- Lines of Longitude: Prime Meridian