

Curriculum Overview

THIRD GRADE

Bible

- Old Testament: Important people make important choices; Kingly choices in the new land
- New Testament: The choice of Jesus; The young church tells the good news
- Weekly Scripture memory
- Integration of Biblical worldview in all subjects

Language Arts

- Listening: Demonstrate active listening skills; listen and respond to a variety of literary forms; listen to information to recall, summarize, and interpret
- Speaking: Use oral language to inform, persuade, entertain, and question; practice effective communication skills.
- Word Analysis: Apply phonetic strategies, syllable rules, and knowledge of prefixes, suffixes, synonyms, antonyms, and homophones
- Fluency: Use syntactic and semantic cues; apply principles of pacing and expression; participate in daily guided oral reading and independent, self selected silent reading;
- Vocabulary: Learn new vocabulary in context; practice dictionary skills
- Literature: Participate in guided reading and self selected reading of 50% fiction, 50% nonfiction; listen to literature read aloud
- Comprehension: Read increasingly longer works for a variety of purposes; identify genre; identify elements of fiction and nonfiction; distinguish between fact and opinion; identify point of view; make predictions; compare and contrast; draw conclusions; make inferences and generalizations; recognize main idea, sequence, and cause and effect; respond to literal, inferential, and evaluative questions; identify and use figurative language; understand literary elements of character, plot, and theme
- Spelling: Apply phonetic strategies; use correct spelling for frequently used words; learn and apply syllabication rules; Spell phonetic and non-phonetic words at third grade level or above; alphabetize words
- Writing: Write legibly in manuscript and cursive; recognize and write complete sentences; write complete paragraphs; use the steps of the writing process to produce different types of writing including reflections, narratives, poems, letters, multi-paragraph essays, expository writing, and imaginative stories; use elaborations, increasingly descriptive vocabulary, and a variety of sentence types
- Grammar: Identify and use different types of sentences; learn and apply standard rules for capitalization, punctuation, commas, apostrophes, quotation marks; identify and use nouns, verbs, pronouns, adjectives, adverbs, and correct subject/verb agreement.
- Reference skills: Locate information using a dictionary, encyclopedia, atlas, and globe; locate information using table of contents, title page, index, and glossary; introduction to the research process; use outlines and graphic organizers

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Math

- Numbers and operations: Numeration, cardinal and ordinal numbers, addition and subtraction with regrouping, review of addition and subtraction facts; mastery of multiplication and division facts; multi-digit multiplication; place value to 1,000,000; rounding
- Fractions and decimals: decimal place to hundredths; fractional part of a whole and a group; mixed numbers; equivalent fractions; addition and subtraction of fractions with like denominators
- Measurement: Time, money, customary measurement of length, weight, temperature, capacity, area, and perimeter; metrics
- Graphs: Organization and graphing of data; interpretation of bar, circle, line, and pictographs; ordered pairs
- Geometry: Plane and solid figures; angles; congruence, symmetry
- Estimation: Rounding; estimation of products, quotients, sums, differences
- Probability: Terms and outcomes
- Algebraic reasoning: Analysis and extension of patterns; concept of equality; unknowns; commutative property of addition and multiplication
- Problem solving strategies

Mathematical concepts are taught with manipulatives, direct instruction, guided practice, small group exploration, independent practice, and written, oral, and performance assessments.

Social Studies

- Civics: Federal, state, and local government
- Economics: Goods, property, pricing, ownership
- Geography: 50 states; Physical features of the United States
- History: Roots of democracy; Biographies of famous Americans 1492-1850

Science

- Life science: Basic life processes; Cells as building blocks; Inherited traits; Plant parts and functions, germination, preproduction; Animal classification systems, structure and function of organs; Health – skeletal and muscular systems
- Earth science: Properties of rocks and minerals; formation of rocks, fossils, soil; Renewable and nonrenewable resources; Rapid earth change – storm, earthquake, effects of population; Water Cycle; Wind, air pressure, temperature; Measurement of weather changes; Weather maps; Rotation and revolution of planets, moon phases, sun and seasons
- Physical science: Simple machines; Mass, volume, weight; Classification of matter; Mixtures and solutions; Physical and chemical change; Elements and atoms; Light energy, reflection and refraction; Sources of heat energy, movement of heat

THIRD GRADE

Information Literacy

- Orientation to the media center
- Personal accountability with materials and information
- Literary appreciation; story elements
- Task definition
- Location, access, and selection of relevant information
- Organization of information using a graphic organizer
- Presentation and synthesis
- Product evaluation
- Computer terms and operation
- Basic keyboarding skills
- Integration of skills with software
- Internet navigation
- Computer graphics
- Word processing
- Multimedia skills
- Legal issues of electronic technology

Physical Education: Three classes per week

- Personal fitness, partner and team games, non-competitive games, balance and agility, eye-hand coordination, skill development and knowledge of positions and strategies for soccer, volleyball, and basketball, adherence to team game rules and etiquette, modified competitive games, throwing and catching skills, rules and strategies for track and field events, and weekly mile run.
- Application of rules and techniques, participation, and sportsmanship

Fine Arts

Art: One class per week

- Elements of visual arts: value, texture, pattern, color mixing, principles of design
- Media, techniques, and processes: Recognize and describe differences
- Selection and evaluation of subject matter: Select subject to communicate meaning
- Visual arts in relation to history and cultures: Recognize artwork characteristic of an historical or cultural context
- Critical response: Recognize and explain purposes for creating artwork
- Connecting visual arts and other disciplines: Use speaking/ writing skills to present or analyze artwork

Music: One class per week

- Elements of music: Exploration of rhythm, melody, harmony, form, expression, tone color through singing, reading and writing notation, listening, moving, playing instruments, and performing improvised accompaniments and original compositions
- Vocal Music: Singing on pitch with increased skill and accuracy, with focus on developing the head voice and proper breathing skills; exposure to singing in harmony through the use of rounds and partner songs
- Listening skills: Learn how to intelligently evaluate, describe, and analyze music; recognize orchestral families and instruments; Introduction to various composers and their works as well as music of various styles, cultures, and time periods
- Music Appreciation: Understanding of music in relation to the Bible, history, culture, and other disciplines

