

ILCA Elementary Curriculum at a Glance

Providing a quality Christian education upon which to prepare children for Godly leadership

FIFTH GRADE CURRICULUM

Bible

Through the Word and Spirit of God,

- Knows the one true God, Father, Son and Holy Spirit, and the forgiveness and salvation offered through Jesus' death and resurrection
- Comes to faith and grows in Christian maturity
- Identifies themselves as members of the Body of Christ, the Church
- Lives in joy, contentment and harmony with God, themselves and all others
- Expresses their faith in the worship of God and in the service of God and others
- Values all of God's creation and cares for it wisely and well
- Witnesses their faith in Jesus, their personal Savior and the Savior of all people
- Lives in the Christian hope of a new and eternal life in Christ Jesus

Math

- Solves multi-step real-world mathematical problems
- Multiplies and divides multi-digit numbers
- Reads, writes, and represents whole numbers and decimals using place value concepts
- Recognizes and generates equivalent fractions less than and greater than one
- Understands the relationship between fractions, decimals, and percents
- Add, subtract, multiply and divide fractions and mixed numbers
- Compares and orders fractions and decimals less than and greater than one
- Add, subtract, multiply, and divide Integers
- Interprets and solves expressions and equations using properties and order of operations
- Understands how volume is determined
- Understands how surface area is determined
- Determines the perimeter and area of a polygon
- Understands angle relationships
- Understands transformations of shapes
- Analyzes data to find mean, median, mode, and range

Reading Fiction and Nonfiction

- Makes inferences using text evidence
- Summarizes text

- Identifies the main idea and supporting details of a text
- Identifies and describes textual evidence of key literary elements (setting, plot, characters, theme, etc.)
- Identifies, explains, and contrasts the organizational features and structure of texts
- Compares and contrasts two or more components of multiple texts (point of view, theme, etc.)
- Makes generalizations with information gathered from text(s)
- Identifies and understands various types of literary devices
- Uses comprehension strategies to understand fiction and nonfiction text

Foundations of Reading

- Applies word analysis skills (affixes, synonyms, etc.)
- Reads with sufficient accuracy and fluency to support comprehension
- Uses vocabulary strategies including context clues to determine the meaning of new words

Writing

- Writes for different purposes: narrative, informative, opinion
- Applies components to create a focused and organized piece of writing (introduction, conclusion, supporting details)
- Strengthens writing by planning, revising, editing, and publishing
- Uses research to build and present knowledge

Language

- Writes complete, simple, and compound sentences
- Capitalizes words as needed
- Uses punctuation correctly (including commas and quotation marks)
- Applies knowledge of grammar to reading and writing subjects (subject/verb agreement, verb tense, etc.)

Word Study (Spelling)

- Applies word study skills in daily writing
- Spells words in isolation

Speaking and Listening

- Effectively engages in discussions within a group

Handwriting

- Writes clearly and legibly

Social Studies

- Examines Jamestown Settlement and Plymouth Plantation as the foundations of American culture and society
- Compares and contrasts the developments of the New England Colonies, the Middle Colonies, and the Southern Colonies
- Examines the foundations of the American nation laid during the Revolutionary Era
- Examines the formation of the American system of government following the American Revolution
- Compares and contrasts the continued formation of the new nation under the leadership of Presidents Washington, Adams, and Jefferson

Science

- Uses models to explain factors that upset stability of local ecosystems (i.e., food web, predator/prey relationships)
- Conducts investigations to discover properties of matter and energy
- Analyzes data to understand the patterns of the sun, planets, moon, and stars (including investigating the force of gravity)
- Understands interactions between air, water, rock/soil, and all living things

Physical Education

- Demonstrates competency in a variety of motor skills and movement patterns
- Applies knowledge of concepts, principles, strategies and tactics related to movement and performance
- Demonstrates the knowledge and skills to achieve and maintain a health-enhancing level of physical activity and fitness
- Exhibits responsible personal and social behavior that respects self and others

- Recognizes the value of physical activity for health, enjoyment, challenge, self-expression and/or social interaction

Music

- Sings alone and with others, a varied repertoire of music
- Performs on instruments, alone and with others, a varied repertoire of music
- Improvises melodies, variations and accompaniments
- Composes and arranges music within specified guidelines
- Reads and notates music
- Listens to, analyzes and describes music
- Evaluates music and music performances
- Understands relationships between music, the other arts and disciplines outside the arts
- Understands music in relation to history and culture

Visual Arts

- Generates, conceptualizes, organizes and develops artistic ideas and work
- Refines and completes artistic work
- Selects, analyzes and interprets artistic work for presentation
- Develops and refines artistic techniques and work for presentation
- Conveys meaning through the presentation of artistic work
- Perceives and analyzes artistic work
- Interprets intent and meaning in artistic work
- Applies criteria to evaluate artistic work
- Synthesizes and relates knowledge and personal experiences to make art
- Relates artistic ideas and works with societal, cultural and historical context to deepen understanding