



FIFTH GRADE | SIXTH GRADE

currently a multi-age classroom

Phonics & Literacy

Curriculum: Literacy Essentials, English From the Roots Up

Fifth Grade

- A. Mastery of 72 phonograms for accuracy and automaticity (100%)
- B. Reading the spelling words with automaticity
- C. Reading at or above grade level

Sixth Grade

- A. Mastery of 72 phonograms for accuracy and automaticity (100%)
- B. Reading the spelling words with automaticity
- C. Reading at or above grade level

Grammar & Composition

Fifth Grade

- A. *Curriculum: Well-Ordered Language, Level 3A & 3B, Peters and Coupland*
- B. Grammar:
 - a. Four Kinds of Sentences & Principal Elements
 - b. Adverbs & Adjectives
 - c. Direct Objects
 - d. Predicate Verb, Predicate Nominative, Predicate Adjective
 - e. Sensory Linking Verbs
 - f. Prepositional Phrases
 - g. Compound Elements
 - h. Indirect Objects
 - i. Interrogative Pronouns
 - j. Relative Clauses

- k. Adverbial Elements & Interrogative Adverbs
 - l. Adverbial Clauses
 - m. Reflexive Pronouns
 - n. Verbals – Participles, Gerunds, Infinitives
 - o. Compound-Complex Sentences
- C. Composition:
- a. Informative Essay
 - b. Narrative Essay
 - c. Persuasive Essay

Sixth Grade

- A. *Curriculum: Well-Ordered Language, Level 4A & 4B, Peters and Coupland*
- B. Grammar
 - a. Four Kinds of Sentences & Principal Elements
 - b. Adverbs and Adjectives
 - c. Predicate Verb, Predicate Nominative, Predicate Adjective with Sensory Linking Verbs
 - d. Prepositional Phrases
 - e. Indirect Objects
 - f. Interrogative Pronouns & Interrogative Adverbs
 - g. Relative Clauses
 - h. Reflexive, Intensive, & Indefinite Pronouns
 - i. Adverbial Clauses
 - j. Verbals – Participles with Phrases, Gerunds with Phrases, Infinitives with Phrases
 - k. Appositives
 - l. Noun Clauses
- C. Composition
 - a. Informative Essay
 - b. Narrative Essay
 - c. Persuasive Essay

Mathematics

Curriculum: Singapore Math

Fifth Grade

- A. Whole Numbers: Factors and Multiples, Prime Factorization, Multiplying & Dividing by Tens, Hundreds, or Thousands
- B. Order of Operations, Multiplication & Division by a 2-Digit Whole Number
- C. Fractions: Multiply & Divide
- D. Perimeter & Area
- E. Ratio
- F. Decimals: Multiplication & Division
- G. Volume
- H. Average, Plots and Graphs
- I. Angles, Triangles, and Quadrilaterals
- J. Percentage
- K. Rate

Sixth Grade

- A. Whole Numbers: Order of Operations, Factors & Multiples, Multiplication, Division
- B. Fractions: Multiply & Divide
- C. Decimals: Multiplication & Division
- D. Negative Numbers
- E. Ratios
- F. Rate
- G. Percent
- H. Algebraic Expressions
- I. Equations & Inequalities
- J. Coordinates & Graphs
- K. Area of Plane Figures
- L. Volume & Surface Area of Solids
- M. Displaying & Comparing Data

Subjects On a Two-Year Rotation:

YEAR A (2020-2021)

- 1. Literature
 - a. Poems, which may include:
 - i. "Casey at the Bat," Ernest Lawrence Thayer
 - ii. "I Hear America Singing," Walt Whitman
 - iii. "Jabberwocky," Lewis Carroll
 - iv. "The Road Not Taken," Robert Frost
 - b. Stories, which may include:
 - i. *The Adventures of Tom Sawyer*, Mark Twain
 - ii. *The Secret Garden*, Frances Hodgson Burnett

- iii. *Little Women*, Louisa May Alcott
 - iv. *Narrative of the Life of Frederick Douglass*, Frederick Douglass
 - c. Literary Terms: pen name (pseudonym), imagery, metaphor, simile, symbol, personification
- 2. Geography
 - a. *Curriculum: Core Knowledge*
 - b. Geographic Tools: Map keys, latitude & longitude, coordinates, degrees, relief maps
 - c. The Globe: Tropic of Cancer, Tropic of Capricorn, climate zones, time zones, Arctic Circle, Antarctic Circle, depiction of the globe (Mercator projection, conic and plane projections)
 - d. Great Lakes: Caspian Sea, Aral Sea, Chad, Superior, Huron, Titicaca, etc.
 - e. Fifty States & Capitals
 - f. Regions of the U.S. & Their Characteristics
- 3. History
 - a. *Curriculum: Core Knowledge*
 - b. Early American Civilizations, including Mayas, Aztecs, Inca
 - c. European Exploration, Trade and the Clash of Cultures
 - d. The Renaissance
 - e. The Reformation
 - f. England from the Golden Age to the Glorious Revolution
 - g. Russia: Early Growth and Expansion
 - h. Feudal Japan
 - i. Westward Expansion Before the Civil War
 - j. Causes and Conflicts of the Civil War
 - k. The Civil War & Reconstruction
 - l. Native Americans: Cultures & Conflicts
 - m. Westward Expansion After the Civil War
- 4. Science
 - a. *Curriculum: Core Knowledge*
 - b. Classifying Living Things
 - c. Cells: Structures and Processes
 - d. Plant Structures and Processes
 - e. Life Cycles and Reproduction
 - f. The Human Body:
 - i. Endocrine System
 - ii. Reproductive System

- g. Chemistry: Matter and Change
- 5. Art
 - a. *Curriculum: Core Knowledge*
 - b. Art of the Renaissance
 - c. American Art: 19th Century United States
 - d. Art of Japan
- 6. Music
 - a. *Curriculum: Core Knowledge*
 - b. Sing or play simple melodies while reading scores
 - c. Listening and Understanding:
 - i. Music from the Renaissance
 - ii. American Spirituals
- 7. Latin
 - a. *Curriculum: Latin for Children, Larsen & Perrin*

YEAR B (2021-2022)

- 1. Literature
 - a. Poems, which may include:
 - i. "I Wandered Lonely As a Cloud," William Wordsworth
 - ii. "If," Rudyard Kipling
 - iii. "The Raven," Edgar Allan Poe
 - iv. "Stopping by Woods on a Snowy Evening," Robert Frost
 - b. Fiction, which may include:
 - i. *The Count of Monte Cristo*, Alexandre Dumas
 - ii. *Macbeth*, William Shakespeare
 - iii. *Metamorphoses*, Ovid (excerpted)
 - iv. *The Prince and the Pauper*, Mark Twain
 - c. Literary Terms: meter, iamb, couplet, rhyme scheme, free verse, epic
- 2. Geography
 - a. *Curriculum: Core Knowledge*
 - b. Geographic Tools: Map keys, latitude & longitude, coordinates, degrees, relief maps
 - c. The Globe: Tropic of Cancer, Tropic of Capricorn, climate zones, time zones, Arctic Circle, Antarctic Circle
 - d. Great Deserts
- 3. History

- a. *Curriculum: Core Knowledge*
 - b. Lasting Ideas from Ancient Civilizations: Judaism and Christianity
 - c. Lasting Idea from Ancient Civilizations: Ancient Greece
 - d. Lasting Idea from Ancient Civilizations: Ancient Rome
 - e. The Enlightenment
 - f. The French Revolution
 - g. Romanticism
 - h. The Industrial Revolution
 - i. Capitalism and Socialism
 - j. Latin American Independence Movements
 - k. 19th Century Immigration in the United States
 - l. Industrialization and Urbanization in the United States
 - m. Late 19th and Early 20th Century Reform Movements in the U.S.
4. Science
- a. *Curriculum: Core Knowledge*
 - b. Plate Tectonics
 - c. Oceans
 - d. Marine Life
 - e. Astronomy: Gravity, Stars, and Galaxies
 - f. Energy and Heat
 - g. Physical Change: Energy Transfer
 - h. The Human Body
 - i. Circulatory System
 - ii. Lymphatic System
5. Art
- a. *Curriculum: Core Knowledge*
 - b. Art of Ancient Greece and Rome
 - c. Gothic Art
 - d. The Renaissance
 - e. Baroque
 - f. Rococo
 - g. Neoclassical
 - h. Romantic
 - i. Realism
6. Music
- a. *Curriculum: Core Knowledge*
 - b. Frequently used Italian terms: *grave, largo, allegro, ritardando*, etc.

- c. Recognize theme and variations
 - d. Baroque
 - e. Classical
 - f. Romantic
7. Latin
- a. *Curriculum: Latin for Children, Larsen & Perrin*