



## FIRST GRADE | SECOND GRADE

\*currently a multi-age classroom\*

### **Phonics & Literacy**

*Curriculum: Literacy Essentials*

#### *First Grade*

- A. Mastery of 72 phonograms for accuracy and automaticity (85% or above)
- B. Reading the spelling words with automaticity
- C. Reading at or above grade level

#### *Second Grade*

- A. Mastery of 72 phonograms for accuracy and automaticity (95% or above)
- B. Reading the spelling words with automaticity
- C. Reading at or above grade level

## Literature

### *First Grade*

- A. Poems, which may include:
  - a. "Hope," Langston Hughes
  - b. "My Shadow," Robert Louis Stevenson
  - c. "The Purple Cow," Gelett Burgess
  - d. "Washington," Nancy Byrd Turner
- B. Stories, which may include:
  - a. *Pinocchio* by Carlo Collodi
  - b. *The House at Pooh Corner* by A.A. Milne
  - c. *The Children's Book of Virtues*
  - d. "The Frog Prince"
- C. Aesop's Fables
- D. Literary Terms: characters, heroes, heroines, actors, actresses, costumes, scenery, props, theater, stage, audience

### *Second Grade*

- A. Poems, which may include:
  - a. "Bee! I'm expecting you," Emily Dickinson
  - b. "Hurt No Living Thing," Christina Rossetti
  - c. "The Night Before Christmas," Clement Clarke Moore
  - d. "Caterpillars," Aileen Fisher
- B. Stories, which may include:
  - a. *Charlotte's Web* by E.B. White
  - b. *Sign of the Beaver* by Elizabeth George Speare
  - c. *Peter Pan* by E.M. Barrie
- C. Greek Myths
- D. Tall Tales
- E. Literary Terms: myth, tall tale, limerick

## Mathematics

### *Curriculum: Singapore Math*

### *First Grade*

- A. Numbers 0-10
- B. Number Bonds
- C. Addition & Subtraction Within 10
- D. Ordinal Numbers
- E. Numbers to 20
- F. Shapes
- G. Length
- H. Comparing Numbers
- I. Graphs

- J. Numbers to 40
- K. Multiplication: Adding Equal Groups
- L. Division: Sharing & Grouping
- M. Halves & Fourths
- N. Time
- O. Numbers to 120
- P. Money

*Second Grade*

- A. Numbers to 1,000
- B. Addition & Subtraction
- C. Length
- D. Multiplication & Division by 2, 3, 4, 5, 10
  - a. Multiplication Tables of 2 & 3
- E. Money
- F. Fractions
- G. Time
- H. Tables and Graphs
- I. Geometry

**Subjects On a Two-Year Rotation:**

YEAR A (2020-2021)

- 1. Geography
  - a. *Curriculum: Core Knowledge*
  - b. Spatial Sense: Name your continent, country, state, and community
  - c. Understand map keys, legends, and symbols
  - d. Understand North, South, East, and West on a map
  - e. Identify major oceans & seven continents
  - f. Locate: Canada, United States, Mexico, & Central America
  - g. Locate: Equator, Northern Hemisphere, Southern Hemisphere, North Pole, & South Pole
  - h. Geographical Terms & Features: coast, valley, prairie, desert, oasis
  - i. Geography of the Americas
- 2. History
  - a. *Curriculum: Core Knowledge*

- b. Early Asian Civilizations
  - c. Modern Japanese Civilization
  - d. Ancient Greek Civilization
  - e. American Government: The Constitution
  - f. The War of 1812
  - g. Westward Expansion
  - h. The Civil War
  - i. Immigration & Citizenship
3. Science
- a. *Curriculum: Core Knowledge*
  - b. Cycles in Nature
    - i. Seasonal cycles
    - ii. Life cycles
    - iii. Water cycle
  - c. Insects
    - i. Metamorphosis
    - ii. Helpful & harmful
  - d. The Human Body
    - i. Cells
    - ii. Digestive & Excretory Systems
    - iii. Taking care of your body
  - e. Magnetism
  - f. Simple Machines
4. Art
- a. *Curriculum: Core Knowledge*
  - b. Sculpture
  - c. Landscapes
  - d. Abstract Art
  - e. Architecture
5. Music
- a. *Curriculum: Core Knowledge*
  - b. Understand the following notation: staff, treble clef, whole note, half note, quarter note, whole rest, half rest, quarter rest
  - c. Become familiar with instruments in the string & percussion families

## 1. Geography

- a. *Curriculum: Core Knowledge*
- b. Spatial Sense: Name your continent, country, state, and community
- c. Understand map keys, legends, and symbols
- d. Understand North, South, East, and West on a map
- e. Identify major oceans & seven continents
- f. Locate: Canada, United States, Mexico & Central America
- g. Locate: Equator, Northern Hemisphere, Southern Hemisphere, North Pole, & South Pole
- h. Geographical Terms & Features: peninsula, harbor, bay, island

## 2. History

- a. *Curriculum: Core Knowledge*
- b. Mesopotamia: The “Cradle of Civilization”
- c. Ancient Egypt
- d. History of World Religions: Judaism, Christianity, Islam
- e. Modern Civilization & Culture: Mexico
- f. Early People & Civilizations
- g. Early Exploration & Settlement
- h. American Revolution
- i. Early Exploration of the American West

## 3. Science

- a. *Curriculum: Core Knowledge*
- b. Living Things and Their Environments
  - i. Oceans & Undersea Life
  - ii. Environmental change and habitat destruction
  - iii. Special classifications of animals
- c. The Human Body
  - i. Body Systems
  - ii. Germs, diseases, and preventing illnesses
- d. Matter
  - i. Basic concept of atoms
  - ii. Three states of matter
- e. Properties of Matter: Measurement
- f. Introduction to Electricity
- g. Astronomy: Introduction to the Solar System
- h. The Earth

## 4. Art

- a. *Curriculum: Core Knowledge*
  - b. Art from Long Ago
5. Music
- a. *Curriculum: Core Knowledge*
  - b. Understand whole note, half note, quarter note
  - c. Become familiar with the families of instruments in the orchestra
  - d. American musical traditions: jazz