

A Parent's Guide to the First Grade Curriculum

Reading and Language Arts

Student learning progression:

Reading

- Describe, retell, ask and answer questions about key ideas and details
- Explain the differences between fiction and nonfiction stories
- Demonstrate understanding of the organization and basic features of print
- Begin reading complex text (with support) such as prose and poetry
- Know and use various text features (e.g., headings, tables of contents, illustrations, glossaries) when reading informational texts
- Demonstrate understanding of spoken words, syllables, and sounds (phonemes)
- Decode through sound-symbol relationships
- Read with sufficient accuracy and fluency to support comprehension

Writing

- Write and understand narrative, informative, and opinion pieces
- With guidance and support from adults, focus on a topic, respond to questions and suggestions from peers, and add details to strengthen writing as needed
- Use a variety of digital tools to publish writing

Speaking and Listening

- Participate in collaborative conversations with diverse partners about grade 1 topics and texts with peers and adults in small and larger groups
- Orally produce complete sentences
- Use descriptive words and/ or illustrations when expressing ideas and feelings

Language

- Demonstrate command of the conventions of standard English grammar and usage when writing or speaking
- Demonstrate command of the conventions of standard English capitalization, punctuation, and spelling when writing
- Develop a diverse vocabulary through conversations, reading, and responding to text

Handwriting

- Begin to form all letters of the manuscript alphabet

Mathematics

Major Concepts

- Addition and Subtraction Facts
- Complements of 10
- Place Value: Hundreds, Tens, and Ones
- The number grid and number line

Patterns and Algebra

- Growing/ shrinking patterns
- Properties for addition and subtraction
- Skip counting

Geometry and Measurements

- Time to the hour and half hour
- 2 and 3 dimensional shapes

- Symmetry
- Introduction to Fractional Parts

Science

Life: Plants and Animals

- Living things have basic needs for survival
- Change
- Interdependence of ecosystems
- Extinction

Earth: Rocks and Minerals

- Observable properties
- Change
- Soil components

Physical: Magnets and Matter

- Attraction
- Force
- Properties of matter

Social Studies

Instructional Topics-

- Good Students- Living and Working Together
- History, Culture and Perspectives - Schools Long Ago and Today-Concepts of time, past, present and future
- Economics, Innovation and Technology – Community Workers
- Neighborhoods - Geographical Concepts in real-life situations
- Geography - Nature's Resources- Mountains and Oceans
- Civics, Government and Human Rights and Responsibilities - Good Citizens
- Integrated throughout the year- Historical Figures, leaders, holidays, native Americans, holocaust, cultures