

A Parent's Guide to...



FIRST GRADE

Language Arts



Foundational Skills

- Demonstrate grade-level understanding of the organization and basic features of print
- Demonstrate grade-level understanding of spoken words, syllables, and sounds
- Know and apply grade-level phonics and word analysis in decoding words
- Recognize the distinguishing features of a sentence (e.g., first word, capitalization, ending punctuation)

Reading Comprehension

- Read with sufficient accuracy and fluency to support comprehension
- Ask and answer questions
- Retell a story
- Identify central message or main topic and names key elements
- Describe connections between two characters or events

Writing

- Write opinion, informative, and narrative pieces that include some facts, details, and sense of closure
- With support from adults, focus on a topic, respond to questions and suggestions from peers
- Demonstrate grade-level spelling, grammar, and punctuation

Mathematics



Operations & Algebraic Thinking

- Represent and solve problems involving addition and subtraction
- Properties of operations
- Add and subtract within 20

Number & Operations in Base Ten

- Extend the counting sequence
- Place value
- Use place value & the properties of operations to add & subtract

Measurement

- Measure lengths indirectly and by iterating length units
- Tell and write time
- Work with money

Data Literacy

- Represent and interpret data

Geometry

- Reason with shapes & their attributes

Social Studies

Community

- Demonstrate classroom rights, duties, and responsibilities including participating in some classroom decisions and following classroom rules.
- Compare/contrast different examples of communities
- Explain how community helpers work together for the success of a community.

Goods & Services

- Use important concepts to analyze and evaluate the importance of needs and wants.
- Apply knowledge of needs and wants to make informed decisions.
- Identify vocabulary terms: consumers, producers, goods, and services

Geography

- Compare and contrast information that can be found on different types of maps and determine how the information may be helpful.



Science

Science Topics

- Air & weather
- Sound & light
- Plants & Animals
- Engineering design
- Scientific method

Science Class

- Students will perform investigations stemmed from the FOSS program
- Focuses on three important goals: scientific literacy, instructional efficiency, and systemic reform
- Students will partake in a recording/writing component within investigations



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