

A Parent's Guide to...



SECOND GRADE

Language Arts



Foundational Skills

- Know and apply grade-level phonics and word analysis in decoding words
- Read with sufficient accuracy and fluency to support comprehension

Reading Comprehension

- Ask and answer questions to demonstrate understanding of key details
- Recount stories; determine the central message or main topic
- Describe how characters respond to events or the connection between a series of events
- Demonstrate understanding of characters, story structure, text features, word meaning, how characters' points of view differ, and the main purpose of a text
- Compare and contrast two or more versions of the same story and refer to illustrations to clarify a text

Writing

- Write opinion, informative, and narrative pieces that include topic introduction; facts; details such as actions, thoughts and feelings; linking words; and a sense of closure
- With support from adults and peers, focus on a topic, revise and edit
- Demonstrate grade-level handwriting, spelling, grammar, and punctuation

Mathematics



Operations & Algebraic Thinking

- Represent and solve problems involving addition and subtraction
- Add and subtract within 20
- Work with equal groups of objects to build foundation for multiplication

Number & Operations in Base Ten

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

Measurement

- Measure and estimate lengths in standard units
- Relate addition and subtraction to length
- Work with time and money

Data Literacy

- Understand concepts of data
- Represent and interpret data

Geometry

- Reason with shapes & their attributes

Social Studies

Community

- Define a community
- Explain how rules and laws created by community, state, and national governments protect the rights of people

Economics

- Demonstrate the relationship between wants, needs, and resources
- Identify how scarcity affects decisions made by individuals and communities to meet their needs and wants
- Explain how supply and demand affect each other.

Government

- Explain how the United States functions as a representative democracy, and describe the roles of elected representatives and how they interact with citizens at local, state, and national levels



Science

Science Topics

- Solids & liquids
- Pebbles & sand
- Insects & plants
- 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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