

A Parent's Guide to...



THIRD GRADE

Language Arts



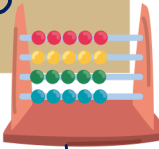
Reading

- Know and apply grade-level phonics and word analysis skills and read with fluency and accuracy
- Ask and answer questions to demonstrate understanding, using a text as a reference
- Determine the central message or main idea
Describe characters or the connection between a series of events
- Refer to parts of stories; uses text features and search tools; determines word meaning; and distinguishes own point of view from the author's
- Compare and contrast the themes, settings, and plots of stories written by the same author or key details in two texts on the same topic and uses illustrations to support understanding

Writing

- Write grade-level appropriate opinion, informative, and narratives pieces that examine a topic and convey ideas clearly, using descriptive details, linking words and phrases, clear event sequences, and a concluding statement
- With support from adults, organize and develop writing to suit task and purpose; collaborate; use keyboarding skills to produce and publish writing
- Demonstrate grade-level spelling, grammar, and punctuation

Mathematics



Operations & Algebraic Thinking

- Represent and solve problems involving multiplication and division
- Properties of multiplication and relation to division
- Multiply and divide within 100
- Solve problems involving four operations

Number & Operations in Base Ten

- Use place value & the properties of operations to perform multi-digit arithmetic

Fractions

- Develop understanding of fractions as numbers

Measurement

- Time, volume, & masses of objects
- Area: relation to multiplication & addition
Perimeter: relation to plane figures

Data Literacy

- Reason with shapes & their attributes

Geometry

- Reason with shapes & their attributes

Social Studies

Government

- Explain the need for a democratic government and people in positions of authority
- Identify the services local, state, and national governments provide
- Describe the roles of elected representatives and how they interact with citizens at local, state, and national levels

Economics

- Explain how producers of goods and services have helped satisfy the wants and needs of consumers.

Geography

- Identify the regions of the United States utilizing physical maps and make comparisons about the spatial relationships between the regions
- Explain how the landforms, bodies of water, resources, and weather of each region affects the people living there, both past and present



Science

Science Topics

- Structures of life
- Water & climate
- Motion & matter
- 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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