A Parent's Guide to ... THIRD GRADE



Language Arts

Reading

- Asks and answers questions to demonstrate understanding, using a text as a reference
- Determines the central message or main idea
- Describes characters or the connection between a series of events
- Refers to parts of stories; uses text features and search tools; determines word meaning; and distinguishes own point of view from the author's
- Compares and contrasts 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

- Writes 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, organizes and develops writing to suit task and purpose; collaborates; uses keyboarding skills to produce and publish writing
- Demonstrates grade-level spelling, grammar, and punctuation

Mathematics

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<u>Algebraic Thinking</u>

- 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

<u>Number & Operations in</u> <u>Base Ten</u>

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

<u>Fractions</u>

• Develop understanding of fractions as numbers

Measurement & Data

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

<u>Geometry</u>

• Reason with shapes & their attributes

Social Studies

Government

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

Economics

• Explains how producers of goods and services have helped satisfy the wants and needs of consumers.

<u>Geography</u>

- Identifies the regions of the United States utilizing physical maps and make comparisons about the spatial relationships between the regions.
- Explains 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

<u>Science Class</u>

- 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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