

# A Parent's Guide to...

## KINDERGARTEN



### Language Arts



#### Foundational Skills

- Understand basic print concepts
- Name all letters in the alphabet
- Produce letter sounds
- Read high-frequency words fluently
- Read and decode emergent-reader texts
- Rhyme, segment, and blend

#### Reading Comprehension

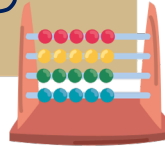
With prompting:

- ask and answers questions
- Retell a familiar story
- Name key elements or main topic
- Describe connections between two characters or events

#### Writing

- Participate in collaborative grade-level conversations with peers
- Share opinion/information or narrates a single event through a combination of drawing, dictating, and writing
- With support from adults, respond to questions and suggestions from peers

### Mathematics



#### Counting & Cardinality

- Know number names and the count sequence.
- Count to tell the number of objects.
- Compare numbers

#### Operations & Algebraic Thinking

- Understand addition as putting together and adding to, and understand subtraction as taking apart and taking from

#### Number & Operations in Base Ten

- Work with numbers 11-19 to gain foundations for place value

#### Measurement & Data Literacy

- Work with money
- Describe and compare measurable attributes
- Classify objects and count the number of objects in categories

#### Geometry

- Identify and describe shapes.
- Analyze, compare, create, and compose shapes.

# Social Studies

## The Community

- Demonstrate classroom rights, duties, and responsibilities including participating in some classroom decisions and following classroom rules.

## Civics and Government

- Identify community workers and volunteers and the roles they play in promoting the common good.

## History

- Apply the terms and concepts "before," "after," "past," "present," and "future" in sequencing events.



# Science

## Science Topics

- Trees & weather
- Materials & Motion
- 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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