



## **First Grade Standards Overview**

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### **Language Arts**

#### **Reading**

- Retells and recalls key details in stories and texts, including main events, facts, characters and settings
- Explain major differences in books that tell stories and give information
- Identify who is telling the story at various points in a text
- Distinguish between information provided in pictures/illustrations and information provided by words
- Compare and contrast the adventures and experiences of characters in stories and text
- Distinguish long from short vowel sounds in single-syllable words
- Know and apply grade level phonics in decoding words
- Read with sufficient accuracy and fluency to support comprehension

#### **Writing**

- Write opinion and informative pieces that introduce a topic, supply some facts and provide a sense of closure
- Writes narratives that recount two or more appropriately sequenced events

#### **Language**

- Demonstrates command of English grammar, punctuation and spelling
  - Prints all upper and lower-case letters
  - Use singular and plural nouns with matching verbs in basic sentences
  - Uses end punctuation and commas in a series

### **Math**

- Use addition and subtraction to solve word problems within 20
- Apply properties of operations to add/subtract
- Add and subtract within 20 and understand the relationship between addition and subtraction
- Understand the meaning of the equal sign and determine if addition/subtraction equations are true or false
- Determine the unknown number in an addition/subtraction equation
- Count to 120, starting at any number
- Understand two digit place value
- Compare two digit numbers based on place value
- Add within 100, including a two digit number with a one digit number
- Mentally find 10 more and 10 less from any two digit number
- Order three objects by length and compare lengths in units
- Tell and write time in hours and half-hours
- Organize and represent data with up to three categories
- Distinguish between defining and non-defining attributes of shapes
- Partition circles and rectangles into halves, fourths and quarters



### **Science**

- Make observations using appropriate senses
- Plan and conduct simple investigations
- Construct simple charts from data and observations
- Share ideas through purposeful conversations
- Sort objects according to observable attributes
- Demonstrate the differences in shape between water as a liquid and a solid
- Identify materials that are attracted by magnets
- Observe that like poles of magnets repel one another and unlike poles attract
- Identify the needs of animals
- Describe the life cycle of animals
- Identify characteristics of animals that are hereditary
- Classify young animals based on heredity characteristics
- Identify the sun as the most important heat source for earth and demonstrate the importance of sunlight in plant growth
- Understand daily and seasonal weather changes
- Observe and collect data of weather conditions over a period of time

### **Social Studies**

- Investigate a family history for at least two generations
- Retell in sequence important ideas and details from stories about families or schools
- Compare life today with the past using the criteria of family, school, jobs or communication
- Identify the events or people celebrated during United States national holidays and why we celebrate them
- Construct simple maps to demonstrate aerial perspective
- Distinguish between landmasses and bodies of water using maps and globes
- Describe ways people modify and adapt to the environment
- Identify some reasons for rules in school
- Explain how decisions can be made in fair ways
- Describe some responsibilities people have at school and at home
- Identify situations people act as good citizens in the school community
- Describe ways families consume goods and services
- Describe ways people earn money
- Express a position on a public policy issue in the school community and justify with a reasoned argument