# **Social Studies**

- Describe the local neighborhood and community
- Tell how the local neighborhood and school are the same as and different than others
- Describe and show how to work well with others
- Recognize and list the helpers in the school and in the community
- Recognize and tell about important symbols and places in the school, in the neighborhood, in Utah, and in the United States of America
- Tell how people earn money to take care of their families
- Use geographic terms to explain and show how to use maps and globes

### Fine Arts

 Explore and experience the beginning elements of visual art, music, drama, and dance

# **Library Media**

- Identify the title, author, illustrator, cover, and spine of a book
- Understand the relationship between the title of a book and the content
- Understand the difference between fiction and non-fiction books

#### **Health Education**

 Discuss proper care of the body, including: proper brushing and flossing of teeth, eating healthy foods, and proper hand washing

# **Physical Education**

 Participate in physical activities that develop skills in gross and fine motor movement

# **Technology**

- Understand and use technology systems, i.e., computer, keyboard, mouse, iPad
- Select and use applications effectively and productively
- Create original works as a means of personal or group expression

Utah Core Curriculum

# First Grade

A Parent's Guide to Student Learning



For more information about the Utah Core Standards, please visit: www.uen.org/core



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# Language Arts

# Speaking and Listening, Vocabulary

- · Ask questions about keydetails
- Describe people/places/things/events
- Speak in complete sentences
- Follow rules of discussion and participate in collaborative conversations

## Phonics, Including Spelling

- Understand sentence structure
- Read/spell long/short vowels, final -e, common vowel teams, consonant blends, digraphs, one/two syllable words
- Decode words with simple prefixes and suffixes
- Use phonemic spelling for unknown words

### **Fluency**

 Read accurately with purpose and understanding, at an appropriate rate, with expression, self-correcting errors

# Read/Write High Frequency Words

Recognize, read, and write high frequency words

# Listening/Reading Comprehension

- Recognize central message/lesson in text
- Describe characters, settings, major events, key details; make connections between individuals, events, and ideas
- Identify words and phrases that determine meaning in text
- Identify and describe the role of authors and narrators intext
- Describe how authors use illustrations/ photographs to describe characters, settings, events, and provide key details
- Explain the difference between narrative and informational books
- · Describe text features in informational books
- Compare and contrast texts on same topics

# Informative/Explanatory Writing

 Write about topics and texts; supply some facts/details, and provide closure

# **Opinion Writing**

 Write opinion pieces based on texts and provide reasons from the texts to support opinions

### Narrative Writing

- Write about two or more sequenced events
- Provide details, use temporal words to signal sequences, and provide a sense of closure

#### **Handwriting**

 Print all letters neatly, using correct strokes, holding pencil correctly, leaving spaces between words, and write with general neatness

#### Language Components

- Show command of standard English conventions
- Use past, present, and future tense verbs; common, proper, possessive, singular nouns, and pronouns; adjectives; conjunctions; determiners; and prepositions correctly
- Use capitalization, ending punctuation, and commas correctly
- · Distinguish shades of meaning among verbs

# **Mathematics**

# Operations and Algebraic Thinking

- Represent and solve problems involving addition and subtraction
- Understand and apply properties of operations and the relationship between addition and subtraction
- · Add and subtract within 20
- Work with addition and subtraction equations

## Number and Operations in Base Ten

- Extend the counting sequence
- Understand place value

 Use place value understanding and properties of operations to add and subtract

## Measurement and Data

- Measure lengths indirectly and by iterating length units
- · Tell and write time
- Represent and interpret data

## Geometry

Reason with shapes and their attributes

### Standards for Mathematical Practice

- 1. Make sense of problems and persevere in solving them
- 2. Reason abstractly and quantitatively
- 3. Construct viable arguments and critique the reasoning of others
- 4. Model with mathematics
- 5. Use appropriate tools strategically
- 6. Attend to precision
- 7. Look for and make use of structure
- 8. Look for and express regularity in repeated reasoning

# Science

- Use the processes of scientific investigation
- Communicate using scientific language and reasoning
- Understand the nature of science
- Investigate the natural world, including rock, soil, and water
- Observe and describe the changes and appearance of the sun and moon during daylight
- Compare and contrast seasonal weather changes
- Analyze changes in the movement of nonliving things
- Analyze objects and record their properties
- Observe similarities and differences between offspring and between populations
- Understand that living things change and depend upon their environment to meet their basic needs