

Science (Continued)

- Tell how external features affect the ability of animals to survive in their environments
- Identify basic needs of living things (plants and animals) and their abilities to meet their needs

Social Studies

- Tell how people can be the same and different
- Explain some fun things that happen when people who are different live around each other
- Explain and show how to be a good citizen in the community, in Utah, and in the United States of America
- Recognize school and community helpers and tell how they help us
- Use geographic terms to explain some of the symbols we use to describe things in our community
- Demonstrate geographic skills by locating and explaining places on the earth using a map and a globe
- Explain how our economy works through the interaction of producers and consumers
- Explain how people make choices about what they need and want

Fine Arts

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

Library Media

- Identify and understand the use of the title page, table of contents, glossary, and index of a book
- Locate a book in the school library online catalog (Destiny) by title, author, series, or keyword

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

- Plan and manage activities to develop a solution or complete a project
- Create original works as a means of personal or group expression
- Communicate information and ideas effectively to multiple audiences, using a variety of media and formats
- Apply digital tools to gather, evaluate, and use information

Utah Core Curriculum

Second Grade

A Parent's Guide to Student Learning



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



7387 South Campus View Drive West Jordan, UT 84084

Language Arts

Speaking and Listening

- Follow rules and build on others' ideas
- Ask and answer clarifying questions
- Describe key facts and details
- Speak audibly in complete sentences
- Create self-recording of stories/poems

Phonics, Including Vocabulary/Spelling

- Understand and use grade-level phonics
- Read and write words with long and short vowels, common vowel teams, two-syllable words, common prefixes, suffixes, base/root words, irregular, and compound words

Fluency

- Read accurately with purpose, at appropriate rate, using expression, and self-correcting errors as needed

Read/Write High Frequency Words

- Recognize, read, and write high frequency words

Listening/Reading Comprehension

- Ask and answer who, what, where, when, why, and how questions
- Demonstrate understanding of key details in texts
- Identify main topics, central themes, and an author's purpose in texts
- Explain sequences of events, ideas, and concepts in stories and in technical procedures
- Analyze different points-of-view
- Describe rhythm and meaning in text
- Use text features to get information
- Use illustrations and images to clarify understanding
- Explain differences in genres
- Compare and contrast two or more versions of the same story/topics

Informative/Explanatory Writing

- Write about topic or texts that have and

use facts/definitions, and provide a conclusion

Opinion Writing

- State an opinion about topics/texts, supply reasons from texts to support opinions, use linking words, and provide a conclusion

Narrative Writing

- Write a well-elaborated event or short sequence of events with detailed action/thoughts/feelings, use temporal words to signal event order, and provide closure

Handwriting

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

Language Components

- Use collective, irregular plural nouns, and reflexive pronouns; past, present, and future verb tenses; adjectives and adverbs correctly
- Create compound words and simple and compound sentences
- Use capitalization, commas, apostrophes in contractions, and possessives correctly
- Use base/root words, prefixes, and suffixes to determine meanings of new words
- Compare formal and informal English
- Consult reference materials
- Distinguish shades of meaning among verbs and adjectives

Mathematics

Operations and Algebraic Thinking

- Represent and solve problems involving addition and subtraction
- Add and subtract within 20
- Work with equal groups of objects to gain foundations for multiplication

Number and Operations in Base Ten

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

Measurement and Data

- Measure and estimate lengths in standard units
- Relate addition and subtraction to length
- Work with time and money
- 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
- Understand the nature of science
- Communicate using scientific language and reasoning
- Describe the characteristics of different rocks
- Observe and record recognizable objects and patterns in the night sky
- Observe, describe, and measure seasonal weather patterns and local variations
- Communicate observations about falling objects
- Compare and contrast how different materials respond to change