



SLCSD Second Grade Learning Guide 2022-2023

Language Arts

While continuing to practice matching sounds to letters that make up words, word-learning strategies will include word parts that carry the meaning for reading and writing. They will read a wide range of grade level texts with understanding and fluency. Writing becomes a means of self-expression and a way of presenting knowledge. As they write and speak, they will practice formal and informal uses of English and will learn to spell most words correctly. Second grade students will:

- Read words with long and short vowels, common vowel teams, two-syllable words, and understand the meaning of words formed when common suffixes and prefixes are added.
- Produce, expand, and rearrange sentences to add interest and provide meaning to writing.
- Ask and answer questions about a text and pay close attention to details including pictures and graphics, and in stories and books to answer who, what, where, when, why, and how questions.
- Identify main ideas in informational text and use text features (e.g., captions, bold print, indexes) to locate key facts or information efficiently.
- Determine the lesson or moral of stories, fables, and folktales.
- Retell key information or ideas from media or books read aloud.
- Write stories that include a clear beginning, middle and end and provide a short sequence of events.
- Participate in shared research projects using a variety of books on a single topic to produce a report.
- Take part in conversations by linking his or her comments to the remarks of others and asking and answering questions.

Mathematics

Second grade students will engage in a variety of learning activities that develop the understanding, skills and practices needed to use math effectively in school, on the job and in life. Students will increase their ability to articulate their reasoning, use multiple models and strategies to think flexibly about concepts and persevere in solving problems. Students will notice patterns and structures embedded in problems and communicate with others using clear mathematical language. Second grade students will:

- Extend their understanding of the base-ten number system and notation with numbers up to 1,000 (this includes counting by fives, tens and hundreds beginning at any number).
- Develop understanding and fluency with addition and subtraction within 100.
- Use mental strategies to fluently add and subtract within 20 and know from memory all sums of two one-digit numbers.
- Solve addition and subtraction problems within 1,000 using models, drawings, place value understanding and properties of operations.
- Use appropriate tools to measure length. Estimate length using inches, feet, centimeters, and meters. Relate addition and subtraction to length.
- Describe and analyze shapes by examining their sides, faces and angles. Decompose and compose shapes to make new shapes.

Science

The Science with Engineering Educational (SEEd) Standards provide opportunities for second-grade students to:

- Construct explanations for how matter on Earth's surface changes.
- Investigate how living things live in habitats and have body structures that best fit their needs.
- Use models to explain the forms and properties of matter.
- Design solutions to problems that exist in these areas.

Social Studies

Social Studies provides students the opportunity to develop civic competence and to learn about themselves, their community, and the world. Students learn about culture, citizenship, geography, and economics. Second grade students will:

- Recognize and describe how people within their community, state, and nation are both similar and different.
- Recognize and practice civic responsibility and demonstrate good citizenship.
- Use geographic tools and skills to locate and describe places on earth.
- Explain the difference between consumers and producers and the different types of goods and services that help people to meet their needs.

Digital Learning

In a world where technology is playing an ever-increasing role, it is necessary for students to learn how to access and use technology to accomplish a variety of tasks. Second grade students will:

- Learn beginning word-processing skills and demonstrate proper keyboarding techniques.
- Use electronic resources like interactive books, educational software, and multimedia programs.
- Use technology to develop problem-solving skills and work cooperatively on a multimedia project with a classmate.
- Use Canvas LMS as a learning tool, submit assignments, and collaborate with teacher and peers.

Fine Arts

The study of dance, music, theatre, and visual arts helps students explore realities, relationships, and ideas that cannot be expressed simply in words or numbers. The study of Fine Arts centers on discovering the joy, richness, and depth of the arts through active involvement with the art form and is a critical element of a well-rounded education. Second grade students will:

- CREATE by conceptualizing, generating, developing, and organizing artistic ideas and work. They will complete and refine dramatic, dance, musical and visual art works.
- PERFORM by analyzing, interpreting, and selecting artistic work for performance. They will develop techniques and concepts to refine artistic work and express meaning through presentation.
- RESPOND by perceiving and analyzing artistic work and processes. They will interpret intent and meaning and apply criteria for evaluation.
- CONNECT by synthesizing and relating knowledge from personal and collaborative experiences to make and receive art. They will relate artistic ideas and works with societal, cultural, and historical context to deepen understanding.

Healthy Lifestyles and Physical Education

Research shows that healthy, fit kids learn best, and that exercise has a positive impact on brain chemistry and function. Second grade students will:

- Learn healthy behaviors and develop a sense of self in relation to their families and community.
- Explain the importance of a balanced diet.
- Distinguish communicable from non-communicable disease and behaviors that can help to prevent them.
- Identify the harmful effects of tobacco on self and others.
- Understand characteristics of healthy relationships with family and friends.
- Recognize how choices and consequences affect self, peers, and family.
- Participate daily in sustained physical activity that requires effort.
- Perform a variety of sport skills.
- Identify components of physical fitness and corresponding activities.
- Create and perform dance movements and sequences.

Library Media

The school library program is critical to the learning process. In our information-rich world, students must be able to find, evaluate, and use information from a variety of sources. All students need to be able to make informed decisions and be critical consumers of information. They must also have the ability to communicate that information in ethical and appropriate ways. In our school library learning centers, Library Technology Teachers teach the *Utah Core Standards for Library Media* and help students learn to find and read books that they enjoy from a wide range of topics. Second grade students will:

- Choose books that support their independent reading interests and identify important elements.
- Learn about different genres of reading and different text formats (print and electronic).
- Know and demonstrate good online safety practices.
- Recognize how advertisers use persuasive techniques to influence how we perceive information.