



SLCSD First Grade Learning Guide 2021-2022

Language Arts

In first grade, students will become more independent readers and writers. They will continue to work with the building blocks of language while moving towards more complex words to increase their proficiency as readers and writers. When writing, first graders use complete sentences and increase spelling accuracy. Students will:

- Understand the organization of print (sentences, capitalization, punctuation, paragraphs).
- Match letters and sounds and use word analysis skills to figure out unfamiliar words when reading and writing.
- Describe characters, settings, and major events in a story, using key details.
- Increase real-world knowledge by learning facts from reading.
- Write about a topic, using an opening sentence, appropriate details and closing.
- Describe people, places, things and events.
- Express ideas, feelings and opinions clearly and with complete sentences when speaking and writing.
- Increase vocabulary through the understanding and use of multiple meaning words (e.g., *bat, duck*), word families (*look, looked, looking*), word categories (*colors, clothing*), synonyms and near synonyms (*said, stated*) and real-life connections.

Mathematics

First 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. First grade students will:

- Understand the relationship between counting, addition and subtraction.
- Represent and solve addition and subtraction problems within 20 using a variety of strategies and fluently add and subtract within 10.
- Develop an understanding of addition within 100 using a variety of models and strategies.
- Develop an understanding of whole numbers and place value, including grouping tens and ones.
- Compare numbers and understand the order of the counting numbers and their relative magnitudes as they continue to build their number sense.
- Develop an understanding of the meaning and process of measuring length using equal-sized units.
- Reason about shapes and their attributes and compose and decompose geometric shapes.

Science

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

- Obtain, evaluate, and communicate information about seasonal and space patterns.
- Investigate the needs of all living things including their offspring.
- Model and investigate the effects of light and sound on objects or the effects of objects on light and sound.
- Design and evaluate solutions to problems that exist in these areas.

Social Studies

Social Studies provides students an opportunity to learn about themselves, their community and the world. As students engage in social studies, they learn about culture, citizenship, geography, and economics. First grade students will:

- Identify and describe how schools and neighborhoods are both similar and different.
- Recognize their roles and responsibilities in the school and in the neighborhood and develop good citizenship.
- Use geographic tools to identify and demonstrate how symbols and models are used to represent features of the school, neighborhood, and the real world.

- Describe the economic choices people make to meet their basic economic needs, including the exchanging of goods and services and earning money.

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 as a tool to accomplish a variety of tasks. First grade students will:

- Discuss and demonstrate appropriate use of computers.
- Identify and name the basic components of the computer such as keyboard, monitor and mouse.
- Use electronic resources like interactive books and educational software.
- Demonstrate proper use of the mouse and proper keyboarding techniques.
- Use Canvas as a learning platform during Learning from Home.

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. 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. First grade students will:

- Develop a sense of self and their relation to families and community.
- Understand personal hygiene, proper nutrition, benefits of exercise, personal safety, and learn to identify helpful and harmful substances to the body.
- Understand how family members support each other and how families can change over time.
- Recognize that choices have consequences which affect self, peers, and family.
- Describe behaviors that initiate and maintain friendships.
- Participate daily in short periods of physical activity that require effort.
- Perform skills like cutting, gluing, throwing, catching, and kicking.

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. Students will:

- Learn how to choose books that support their independent reading interests and ability.
- Learn about different genres of reading and different text formats (print and electronic).
- Know and demonstrate good online safety practices.
- Use computers and other technology to find information and create presentations and projects.