



SLCSD Kindergarten Learning Guide 2021-2022

Language Arts

Kindergarten students will experience the building blocks of reading and writing. They will have many opportunities to increase their understanding of the world through speaking aloud and listening to others. Kindergarten students will:

- Understand how print works (left-right; top-bottom; front-back; letters; words; spaces).
- Name upper- and lower-case letters, matching those letters with their sounds, and be able to print letters.
- Learn to recognize, spell, and use high-frequency words that hold language together (e.g. *a, the, to, of, from, is*)
- Read and write simple 3-letter words.
- Retell familiar stories and talk about stories read to them.
- Ask and answer questions about key details in stories and other information read aloud.
- State an opinion about a topic or book verbally and in writing (e.g. "My favorite book is...").
- Understand and use discussion question words (e.g. *who, what, where, when, why, how*).
- Use drawing, speaking and/or writing to describe an event and feelings about the event.
- Take an active part in classroom conversations (speaking) following the rules for discussion by learning to take turns with others (listening).

Mathematics

Kindergarten 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. Kindergarten students will:

- Use counting skills to identify the total number of objects in a set, produce a set of a given size, and label sets with written numbers.
- Read, write and understand numbers and quantities from 0 to 20. Understand that teen numbers are made of ten ones and some additional ones for beginning concepts of place value.
- Compare sets of objects and numbers in written form using the terms greater than, less than, and equal to.
- Understand addition as putting together and adding to, understand subtraction as taking apart and taking from. Solve and represent addition and subtraction word problems within 10.
- Describe objects in the environment using geometric ideas and vocabulary. Identify, name, compose, compare, build, describe, and sort two-dimensional and three-dimensional shapes by telling about their parts (e.g. number of sides, vertices, corners, length of sides) and orientation.

Science

The Science with Engineering Educational (SEEd) Standards provide opportunities for kindergarten students to:

- Obtain, evaluate, and communicate information about how the Sun causes our weather patterns and how these patterns affect living systems.
- Analyze information about the needs of living things (plants and animals, including humans) and how living things interact with their surroundings.
- Investigate the effects of forces through push and pull interactions.
- 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. Kindergarten students will:

- Identify and describe similarities and differences between individuals and families.
- Recognize their roles and responsibilities for being a good citizen.

No district employee or student shall be subjected to discrimination in employment or any district program or activity on the basis of age, color, disability, gender, gender identity, genetic information, national origin, pregnancy, race, religion, sexual orientation, or veteran status. The district is committed to providing equal access and equal opportunity in its programs, services and employment including its policies, complaint processes, program accessibility, district facility use, accommodations and other Equal Employment Opportunity matters. The district also provides equal access to district facilities for all youth groups listed in Title 36 of the United States Code, including scouting groups. The following person has been designated to handle inquiries and complaints regarding unlawful discrimination, harassment, and retaliation: Tina Hatch, Compliance and Investigations, 440 East 100 South, Salt Lake City, Utah 84111, (801) 578-8388. You may also contact the Office for Civil Rights, Denver, CO, (303) 844-5695.

- Use geographic terms and tools to identify their surroundings and physical features.
- Explain how humans meet their needs in many ways, describe different types of jobs, and recognize different kinds of US coins and currency.

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. Students need to know how to use technology as a tool to accomplish a variety of tasks. Kindergarten students will:

- Discuss and demonstrate appropriate use of computers.
- Identify and name the basic parts of the computer such as keyboard, monitor, and mouse.
- Use electronic resources like interactive books and educational software.
- Demonstrate proper use of the computer mouse.
- Use Canvas LMS as a communication tool.

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. Kindergarten 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. Kindergarten students will:

- Understand proper care of the body.
- Recognize that food is fuel for the body.
- Identify helpful and harmful substances to the body.
- Understand basic personal safety rules.
- Participate in regular physical activity that requires effort.
- Explore movement - hop, skip, twirl, dance, throw, catch, kick, strike.
- Maintain personal space and boundaries while moving.

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. Kindergarten students will:

- Learn how to choose books that support their independent reading interests and ability.
- Learn to use the library to find different types of books and information.
- Know and demonstrate good online safety practices.
- Use computers and other technology to find information and create informational presentations.

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