



SLCSD Third Grade Learning Guide 2021-2022

Language Arts

Third grade is an important year for children. Students learn to read grade level texts with fluency and confidence. They will apply word-learning strategies to make sense of multi-syllable words. Those experiences will help them read increasingly difficult stories and books written to build knowledge of the world around them. With daily vocabulary learning and writing experiences, they will compose clear sentences and paragraphs on a range of topics. Third grade students will:

- Spell grade level words correctly and use resource aids like dictionaries to clarify meanings
- Read closely to find main ideas and supporting details in a story.
- Read stories and poems aloud fluently, without pausing to figure out what each word means.
- Distinguish the literal and nonliteral meanings of words and expressions like, *"something's fishy"*, or *"cold shoulder"*.
- Compare and contrast themes, settings, and plots in stories written by the same author.
- Compare the most important points and key details presented in two books on the same topic.
- Write opinions or explanations and develop topics with facts and details.
- Write stories that establish clear sequences of events and describe actions, thoughts and feelings of characters.
- Conduct short research projects to build knowledge about various topics.

Mathematics

Third 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. Third grade students will:

- Develop understanding of multiplication and division within 100 and represent and solve word problems relating to multiplication and division.
- Understand properties of multiplication and the relationship between multiplication and division.
- Develop understanding of fractions, especially unit fractions with a numerator of 1, using visual fraction models.
- Develop understanding of area and rectangular arrays, and how they connect with multiplication and division.
- Fluently add and subtract within 1,000 using multiple strategies. Round numbers to the nearest ten or hundred.
- Solve problems involving measurements of length and estimation of time, liquid volume, and mass.

Science

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

- Analyze and interpret data to reveal patterns that indicate typical weather conditions expected during a particular season.
- Develop and use models to describe changes that organisms go through during their life cycle.
- Plan and carry out investigations that provide evidence of the effects of balanced and unbalanced forces on the motion of an object.
- Design 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 develop civic competence and learn about various cultures, history, geography and economics.

Third grade students will:

- Study how geography influences community location and development.
- Examine cultural factors that shape a community, systems of governance, and how communities and cultures interconnect.
- Identify individual rights and responsibilities and explore and apply the principles of civic responsibilities in the classroom, community, and country.
- Explore how the world around them has changed.

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. Third grade students will:

- Learn keyboarding and word processing skills.
- Create a simple multimedia product using technology tools.
- Use technology tools and the Internet to find information and discuss appropriateness and validity of sources.
- Discuss basic issues related to responsible use of technology and safety on the Internet.
- Learn to keyboard using proper technique.
- 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. Third grade students will:

- CREATE by conceptualizing, generating, developing, and organizing artistic ideas and work. Complete and refine dramatic, dance, musical and visual art works.
- PERFORM by analyzing, interpreting, and selecting artistic work for performance. Develop techniques and concepts to refine artistic work and express meaning through presentation.
- RESPOND by perceiving and analyzing artistic work and processes. 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. 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.

Third grade students will:

- Learn about substance abuse prevention, disease prevention and HIV/AIDS education.
- Understand nutrition, fitness and community health.
- Understand human development, relationships and violence prevention
- Describe, participate in and assess personal health-related fitness.
- Demonstrate personal and social responsibility in an activity setting.
- Participate and apply rules in a variety of activities.

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. Third grade students will:

- Choose books that support their independent reading interests and discuss connections to their lives.
- Learn to identify the type of information needed for a project and how to locate the correct resource.
- Demonstrate the ability to locate materials using online catalogs and databases.
- Generate and broaden or narrow possible keyword search terms and critique them for relevance.