2nd Grade Curriculum Framework for Parents

Educating a child is a responsibility shared by the student, school, family and community. As a parent, you can play an important role in the educational success of your child. The 2nd Grade Curriculum Framework is a tool created to help you better understand what your child is expected to learn. This information forms the foundation for student learning in the Deer Valley Unified School District.

**English Language Arts Reading**
- Apply phonics and word analysis skills.
- Read with accuracy and fluency to support comprehension.
- Identify key ideas, details and story elements.
- Determine the central message, lesson, moral and topic.
- Describe how characters respond to events and challenges.
- Know, use and describe the structure of a text.
- Compare and contrast two texts.
- Acknowledge differences in the points of view of characters.
- Determine the meaning of words in text.
- Identify the main purpose of a text and provide support.
- Read and comprehend literature and informational text in the 2nd - 3rd grade text complexity band.

**English Language Arts Writing**
- Compose writing pieces for a purpose. (Opinion, explanatory/informative, narratives)
- Gather and use information through research.
- Revise, edit and publish writing pieces.
- Recall or gather information from resources to answer questions.
- Participate in collaborative conversations appropriately.
- Ask and answer questions appropriately.
- Create recordings, visuals, or recount experiences to clarify ideas, thoughts and feelings.
- Demonstrate the conventions of grammar and usage when writing or speaking.
- Demonstrate conventions of capitalization, punctuation and spelling in writing.
- Understand and use grade level vocabulary.
- Understand word relationships.

**Mathematics**
- Represent and solve problems involving addition and subtraction within 100.
- Fluently add and subtract within 20.
- Work with equal groups of objects to gain foundations for multiplications.
- Understand place value up to the thousands.
- Use place value understanding and properties of operations to add and subtract.
- Measure and estimate lengths in standard units.
- Relate addition and subtraction to lengths.
- Tell and write time to the nearest five minutes.
- Solve word problems involving money and using symbols.
- Represent and interpret data on graphs.
- Reason with shapes and their attributes.

**Science**
- Apply the scientific inquiry process.
- Identify contributions to science and the impact on technology.
- Identify the main parts and functions of body systems.
- Describe and compare life cycles of various organisms.
- Classify objects and materials by properties.
- Identify the characteristics of weather conditions and climate

**Social Studies**
- Identify and describe people and events in history (early civilizations, revolution and new nations, westward expansion, contemporary US).
- Identify and describe citizenship, branches of government, leaders, national symbols and holidays.
- Identify human systems and utilize maps to locate and identify physical and human features.
- Identify and describe basic economic principals.

**Physical Education**

**Health and Fitness**
- Perform selected loco motor (run, skip, etc.) and non-loco motor (bend, twist, etc.) skills.
- Demonstrate sports skills used in game-like situations.
- Perform movement skills to a rhythm.
- Use and provide feedback to improve personal performance.
- Identify components of health related physical fitness and activities related to each.
- Identify and locate large muscle groups and activities related to each.
- Demonstrate correct form when performing physical fitness activities.
- Identify benefits derived from regular physical activity.
- Identify and participate in activities that provide enjoyment and improve skills, fitness, and health.
- Work independently or with peers in a cooperative, positive, safe, and respectful manner.
- Demonstrate understanding and respect for differences among people in physical activity settings.
- Practice activities to increase skill and fitness competence

**Art**
- Identify the elements of art (color, shape, line, texture, space, balance, form and value) used in others' works.
- Use the elements of art to create works of art.
- Use subjects, themes, and symbols in works of art.
- Use and expand knowledge in various media.
- Use various techniques to create 2-dimensional and 3-dimensional works.
- Apply elements of art and principles of design to show perspective and depth.
- Use color and line to influence a response.
- Use visual structures to organize work.
- Demonstrate how elements of time periods and locations influence art.
- Identify realistic, abstract, and non-objective artworks.
- Describe careers in the visual arts.
- Compare works of art produced by others and themselves that communicate personal ideas.
- Identify and discuss the various purposes for creating art.
• Discuss why they like or dislike artworks and use appropriate terminology.
• Describe how personal experiences of the artist and viewer may affect the perception of the artwork.

Music
*General Music*
• Move, sing, and play with a steady beat.
• Use singing voice correctly and develop pitch awareness.
• Sing/play alone and with others, beginning in unison and leading up to ensemble pieces including ostinato and rounds.
• Use a variety of classroom instruments correctly and develop timbre awareness.
• Sing and/or play music representing various cultures and styles.
• Respond to basic conducting cues.
• Begin reading and creating simple rhythm patterns using whole, half, quarter, eighth notes, and rests.
• Begin reading and creating simple melodic phrases.
• Create musical ideas through singing, playing, or movement. (Musical opposites)
• Listen attentively to a variety of music for certain characteristics.
• Compare and contrast a variety of music using basic music terms correctly.
• Demonstrate appropriate audience behavior.