

- Describe events leading to the American Revolution.
- Describe key events and the impact of the American Revolution.
- Explain how one nation evolved from thirteen colonies.
- Identify early American presidents and their impact on the United States.
- Describe factors leading to the Civil War.
- Identify major events of the Civil War.
- Explain the economic system of the United States.

Physical Education

Health and Fitness

- Demonstrate competence in a variety of movement forms.
- Apply more advanced game strategies.
- Identify the characteristics of more advanced movement skills.
- Identify benefits derived from regular physical activity.
- Demonstrate the ability to monitor the intensity of exercise.
- Identify and participate in a variety of physical activities.
- Strive to achieve and maintain a healthy level of physical fitness.
- 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.
- Identify opportunities for participation in physical activities, both in and out of school.

Art

- Use appropriate techniques and processes to enhance communication.
- Demonstrate increasing technical ability and skill.
- Demonstrate the use of different media.
- Investigate and sequence multiple visual solutions to a given problem.
- Use subjects, themes, and symbols that demonstrate knowledge and communicate meaning.
- Identify and investigate visual art careers and qualifications.
- Identify, compare, and contrast characteristics of artwork based on subject matter, historical periods, and/or cultural context.

- Compare and contrast the purposes for creating art.
- Identify realistic, abstract, and non-objective artwork.
- Use the elements of art and principles of design to describe the effective communication of ideas in the artwork of master artists.
- Identify the curriculum concepts that translate from other disciplines to the arts.
- Demonstrate the process and value of critiquing one's own artwork and the work of others.

Music

General Music, Band and Choir

- Sing and/or play music in two or more parts.
- Demonstrate knowledge of proper breathing techniques, tone production, and posture.
- Sing and/or play with expression and technical accuracy.
- Sing and/or play an expanding repertoire of music including major and minor.
- Perform more complex rhythmic, melodic, and chordal patterns accurately.
- Respond to conducting cues with increased awareness of musical elements.
- Improve ensemble skills. Maintain own part appropriately while listening to others' parts.
- Identify and read rhythmic patterns adding dotted notes and rests.
- Identify sharp signs, flat signs, natural signs, and key signatures, and their role in music.
- Increase use of symbols and terms that refer to dynamics, tempo, meter, form, and articulation.
- Listen to and identify a variety of musical styles and genres.
- Describe the varied roles of a musician and other musical professions.



DEER VALLEY
UNIFIED SCHOOL DISTRICT

20402 N. 15th Avenue
Phoenix, AZ 85027-3636
602.445.9000



DEER VALLEY
UNIFIED SCHOOL DISTRICT

5th 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 5th 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.

A district of excellence with
opportunity for every student

www.dvUSD.org

Reading

- Determine the meaning of words using affixes and base words.
- Use context to determine the meaning of words.
- Identify antonyms, homonyms, synonyms for given words.
- Determine the meaning of figurative language.
- Read fluently.
- Make predictions about text.
- Use graphic organizers in order to clarify text.
- Use reading strategies to comprehend text.
- Describe the plot.
- Identity theme.
- Analyze how a character's traits influence the character's actions.
- Identify the point of view.
- Determine setting.
- Identify types of poetry.
- Identify various genres of fiction.
- Identify the main idea of text.
- Distinguish fact from opinion.
- Identify / determine the author's purpose.
- Interpret information from graphic features.
- Identify cause and effect relationships.
- Draw valid conclusions.
- Locate specific information from functional text.

Writing

- Apply the six traits of effective writing:

Ideas and Content	Express clear ideas that are directly related to the topic.
Organization	Construct a paragraph that groups sentences around a topic.
Voice	Show awareness of the audience through word choice and style.
Word Choice	Select words that are specific and accurate. Use literal and figurative language.
Sentence Fluency	Write simple and compound sentences. Vary sentence beginnings, lengths, and sentence patterns.
Conventions	Use capital letters correctly. Punctuate endings of sentences. Use commas, quotation marks, colons, and apostrophes. Spell high-frequency words correctly. Spell simple homonyms correctly in context. Use paragraph breaks appropriately. Use nouns, action verbs, personal pronouns, adjectives, adverbs, and conjunctions in simple sentences correctly. Use subject/verb agreement.

- Use prewriting strategies to plan and organize own writing.
- Draft, revise, edit, and publish original work.
- Write personal narratives, stories, and skits.
- Write informational paragraphs, summaries, newspaper articles, essays and reports.
- Write friendly and business letters.
- Write persuasive text such as an advertisement.
- Write a reaction to a literary selection.
- Paraphrase information.

Speaking and Listening

- Prepare and deliver oral reports and speeches.
- Participate in interviews as both interviewee and interviewer.

Math

- Model, compare, order, simplify, add and subtract fractions, mixed numbers with like denominators, and improper fractions with like denominators.
- Compare and order fractions, decimals, and whole numbers. ($\frac{1}{2}$ to 0.6)
- Recognize equivalent decimals, fractions, and percents ($49/100 = 49\% = 0.49$) in context.
- Determine factors and multiples of numbers.
- Determine if a number is prime, and recognize that one is not a prime number.
- Add, subtract, multiply, and divide whole numbers and decimals.
- Round numbers.
- Compare estimated measures between U.S. customary and metric systems. (a meter is a little more than a yard)
- Use the appropriate order of operations.
- Solve problems involving addition, subtraction, multiplication, or division.
- Solve simple equations. ($6 \times n = 30$)
- Estimate the measurement of an object (length, weight) and compare the estimate to the actual measurement.
- Collect, organize, graph and interpret data.
- Predict, compare, and record data from a probability experiment.
- Recognize and sketch two- and three- dimensional objects.
- Recreate the same shape in different positions.
- Recognize vertical angles as congruent.

- Classify triangles by their angle size (acute, obtuse, right) or side lengths. (scalene, isosceles, equilateral)
- Identify the parts of a circle.
- Identify all the lines of symmetry in a shape.
- Draw lines, rays, angles, and line segments.
- Graph a point on a grid given the coordinates.
- Draw shapes that are congruent or similar.
- Measure objects using the appropriate tools.
- Determine the area and perimeter of combined geometric shapes.
- Develop a way to find the area of a simple geometric shape.

Science

- Formulate predictions, questions, or hypotheses based on observations.
- Design and conduct controlled investigations.
- Analyze and interpret data to explain results and formulate new questions.
- Communicate results of investigations.
- Identify individual and cultural contributions to scientific knowledge.
- Understand how science is a process for generating knowledge.
- Describe the interactions between human populations, natural hazards, and the environment.
- Develop viable solutions to a need or problem.
- Understand the relationships between structures and functions of organisms.
- Understand physical and chemical properties of matter.
- Understand the relationship between force and motion.
- Understand the relationships of the Earth and other objects in the solar system.

Social Studies

- Identify the location of significant geographic features both physical and human.
- Explain why and how boundaries change.
- Describe how specialization improves standards of living.
- Interpret how trade promoted economic growth throughout the United States.
- Describe the legacy of cultures of prehistoric American Indians in the East and Southeast.
- Describe geography, cultures, and economics of colonial America.