

- Explain how the Renaissance was a time of renewal and advancement in Europe.
- Discuss important ideas of the Enlightenment period.
- Explain how Enlightenment thinkers fostered change in societies.

## 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.



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## 6<sup>th</sup> 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 6<sup>th</sup> 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](http://www.dvusd.org)

## Reading

- Determine the meaning of words using affixes and base words.
- Use context to determine the meaning of words.
- Identify the meaning of figurative language in prose and poetry.
- Read fluently.
- Makes predictions and draws conclusions about text.
- Use graphic organizers to clarify text.
- Use reading strategies to comprehend text.
- Identify and describe elements of literature including plot, theme, character, motivation, point of view, setting, and author's purpose.
- Identify structural elements of poetry.
- Identify various genres of fiction.
- Summarize the main idea of text.
- Distinguish fact from opinion.
- Identify graphic features of text.

## Writing

- Apply the six traits of effective writing:

|                          |   |
|--------------------------|---|
| <b>Ideas and Content</b> | Express clear ideas that are directly related to the topic.   |
| <b>Organization</b>      | Construct a paragraph that groups sentences around a topic.   |
| <b>Voice</b>             | Show awareness of the audience through word choice and style.   |
| <b>Word Choice</b>       | Select words that are specific and accurate.<br>Use literal and figurative language.  |
| <b>Sentence Fluency</b>  | Write simple and compound sentences.<br>Vary sentence beginnings, lengths and sentence patterns.  |
| <b>Conventions</b>       | Use capital letters correctly.<br>Punctuate endings of sentences.<br>Use commas, quotation marks, colons, and apostrophes.<br>Use italics (in typed copy) and underlining (in handwriting) to indicate titles of longer works.<br>Spell high-frequency words correctly.<br>Spell simple homonyms correctly in context.<br>Use paragraph breaks appropriately.<br>Use parts of speech correctly.<br>Use subject/verb agreement in simple and compound sentences. |

- Use prewriting strategies to plan and organize own writing.
- Draft, revise, edit, and publish original work.
- Write personal narratives, stories, and skits.
- Write summaries.
- Write process essays.
- Write friendly and business letters.

- Write persuasive essays and letters.
- Write reactions to a literary selection.
- Write informational reports.

## Speaking and Listening

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

## Math

- Model and simplify mixed numbers and improper fractions.
- Recognize equivalent decimals, fractions, and percents ( $49/100 = 49\% = 0.49$ ) in context.
- Determine greatest common factor and least common multiple of two numbers.
- Rewrite a number as a product of prime factors using exponents when appropriate. ( $45 = 3^2 \times 5$ )
- Add, subtract, multiply, and divide fractions and mixed numbers.
- Round numbers to estimate in context.
- Use the appropriate order of operations to calculate a numerical expression.
- Solve simple equations. ( $6 \times n = 30$ )
- Translate a written phrase to an algebraic expression. (the product of 5 and  $n$  is  $5n$  or  $5 \times n$ )
- 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.
- Sketch two-dimensional objects showing specific properties like parallel or perpendicular sides.
- Classify shapes by their attributes.
- Recreate the same shape in different positions.
- Identify supplementary (angles whose sum is  $180^\circ$ ) and complementary angles (angles whose sum is  $90^\circ$ ).
- Identify the diameter, radius, and circumference of a circle or sphere.
- Draw a two-dimensional shape with a given number of lines of symmetry.
- Draw lines, rays, angles, and line segments.
- Graph a shape on a grid given the coordinates.
- Draw shapes that are congruent or similar.
- Measure angles using a protractor.

- Find the area of a triangle.
- Determine the dimensions of objects using a scale drawing or a map.
- Solve simple logic problems.

## Science

- Formulate predictions, questions, or hypotheses based on observations.
- Design and conduct controlled investigations.
- Analyze and interpret data to explain correlations and results; 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.
- Analyze the relationships among various organisms and their environment.
- Understand that energy can be stored and transferred.
- Describe the composition and interactions between the structure and weather of the Earth.

## Social Studies

- Locate physical and human features in the United States and in regions of the world on a map.
- Interpret thematic maps, graphs, and charts depicting various aspects of the United States.
- Explain why places and regions serve as cultural symbols.
- Describe how investment in human and physical capital leads to economic growth.
- Compare geography and forms of government in ancient civilizations.
- Analyze the impact of cultural and scientific contributions of ancient civilization. (Greece, Rome, and Egypt).
- Describe the development of medieval kingdoms.
- Describe the culture and way of life of the Arab Empire.
- Describe the transition from feudalism to nationalism at the end of the Middle Ages.