



Dallastown Area School District 6th Grade Curriculum Overview

Reading

Cite textual evidence to support analysis of what the text says explicitly as well as make inferences and/or generalizations based on text.

Determine a theme/central idea of a text and how it is conveyed through relevant details

Summarize text without personal opinions or judgments.

Reading Informational Text

- Analyze, in detail how a key individual, event, or idea is introduced, illustrated, or elaborated in a text (examples, anecdotes, sequence of steps).
- Determine point of view or purpose and explain how it is conveyed .
- Analyze how a sentence, paragraph, chapter, section, or text feature fits into the overall structure of a text and contributes to the development of the ideas.
- Determine how the author uses the meaning of words or phrases in a text.
- Evaluate the argument and specific claims in a text, distinguishing claims that are supported by reasons and evidence from claims that are not.
- Compare and contrast one author's presentation of events with that of another.

Reading Literature Text

- Describe how the plot unfolds and how the characters respond/change as the plot moves toward a resolution.
- Determine an author's purpose, craft and structure and explain how it is conveyed in the text.
- Explain how author develops the point of view of the narrator or speaker in a text and its effectiveness to the text
- Analyze how a sentence, chapter, scene, or stanza fits into structure of a text and contributes to the development of the theme, setting, or plot.
- Determine how the author uses the meaning of words or phrases, including figurative and connotative meanings, in a text.
- Analyze the impact of a specific word choice on meaning and tone.
- Compare and contrast texts through similar themes and topics.

Vocabulary/Grammar

Vocabulary Acquisition and Use

- Use context of text/sentence as a clue to the meaning of a word.
- Use common, grade-level Greek or Latin affixes and roots as clues to the meaning of a word (audience, auditory, audible).
- Interpret figurative language (simile, metaphor, personification, and hyperbole) in context.
- Use the relationship between particular words (cause/effect, part/whole, item/category, synonym/antonym) to better understand words.
- Distinguish among the associations of words with similar definitions (stingy, scrimping, economical, thrifty)

Grammar and Usage

- Ensure that pronouns are in the proper case.
- Use intensive pronouns.
- Recognize and correct inappropriate shifts in pronoun number and person.
- Recognize and correct vague pronouns ..
- Recognize and correct inappropriate shifts in verb tense.
- Produce complete sentences, recognizing and correcting inappropriate fragments and run-on sentences.
- Correctly use frequently confused words (to, too, two; there, their, they're)
- Ensure subject-verb and pronoun-antecedent agreement

Writing

Write routinely over extended time frames (time for research, reflection, and revision) and shorter time frames (a single sitting or a day or two) for a range of discipline specific tasks, purposes, and audiences.

Informative Explanatory

- Write informative/ explanatory texts to examine a topic and convey ideas and information clearly.
- Conduct short research projects to answer a question, drawing on several sources and refocusing the inquiry when appropriate.

Opinion/Argumentative

- Write arguments to support claims.
- Organize claim(s) with clear reasons and evidence clearly; clarify relationships among claim(s) and reasons by using words, phrases, and clauses; provide a concluding statement from the argument presented.

Narrative

- Write narratives to develop real or imagined experiences or events in an organized sequence.
- Use techniques like dialogue, description, and pacing to develop experiences, events, and/or characters .

Conventions of Language

- Use punctuation (e.g., commas, parentheses, dashes) to set off nonrestrictive/parenthetical elements.
- Spell correctly.
- Use punctuation to separate items in a series.
- Vary sentence patterns for meaning, interest and style.
- Maintain consistency in style and tone.
- Choose words and phrases to convey ideas precisely.
- Choose punctuation, word and phrases for effect.

Text Dependent Analysis

Draw evidence from literary or informational texts to support analysis, reflection, and/or research.

- Introduce text(s) for the intended audience, state an opinion and/or topic, establish a situation, and create an organizational structure in which ideas are logically grouped to support the writer's purpose.
- Develop the analysis using relevant evidence from text(s) to support claims, opinions, ideas, and inferences and demonstrating an understanding of the text(s).
- Use appropriate transitions to clarify the relationships among ideas and concepts.
- Use precise language and domain-specific vocabulary.
- Establish and maintain a formal style.
- Provide a concluding section that follows the analysis.

Speaking and Listening

Present appropriately in formal speaking situations, listen critically, and respond intelligently as individuals or in group discussions.

Comprehension and Collaboration

- Collaborative Discussion
- Critical Listening
- Evaluating Information

Presentation of Knowledge and Ideas

- Understand and adjust for purpose, audience and task
- Adapt to context

Integration of Knowledge and Ideas

- Use multimedia components
- Use visual displays

Mathematics

Ratios and Rates

- Explore rates using models.
- Express rates and ratios as fractions.
- Determine unit rates.
- Use ration tables.

Fractions, Decimals and Percent

- Identify relationship between fractions and decimals and percents and decimals.
- Compare fractions, decimals and percents.
- Find percent of a number.

Multiplication & Division of Fractions

- Estimate products of fractions.
- Multiply fraction and whole number and mixed numbers.
- Divide fractions and mixed numbers.

Integers and Coordinate Plane

- Use symbols and absolute value to order sets of integers.
- Use number line to order rational numbers.
- Use coordinate plane to represent geometric figures.

Expressions

- Find value and write expressions.
- Use properties to simplify expressions.

Equations

- Solving equations using addition, subtraction, multiplication and division.

Functions and Inequalities

- Function tables – input/output.
- Write and graph inequalities.

Statistical Measure/Statistical Displays

- Find mean, median and mode of a data set.
- Find and interpret the absolute deviation for data set.
- Use, interpret and display: line plot, histogram, box plot.

Area

- Find area of composite figures, polygons, parallelograms, triangles, trapezoids.

Volume and Surface Area

- Find volume and surface area of prisms, pyramids, rectangular prisms, and triangular prisms.

Social Studies

Culture (8 elements)

- Social Groups
- Language
- Religion
- Daily Life
- History
- Arts
- Government
- Economy

Latin America (Land/climate/history)

- Regions
- Culture

Europe (History shapes global landscape)

- Industrial Revolution
- The World Wars
- Holocaust
- European Union

Southeast Asia

- Gandhi
- Religion
- Government

Africa

- Effects of colonization
- Causes and effects of poverty

JA Biztown

- Rights & Responsibilities of Citizens
- Free Enterprise System
- Financial Literacy
- Basic Business Practices

Science

Inquiry Skills

- Problem
- Hypothesis
- Identify & Control Variables
- Test Hypothesis
- Observation & Data Collection
- Formulation of Theory
- Further Wonderings

Earth's Waters

- Chemical and Physical Properties of water
- Changing conditions in the ocean
- Ocean's living and non-living resources

Motion, Forces, & Energy

- Describing and measuring motions
- Forces
- Work and Machines
- Energy

Chemical Building Blocks

- Mixture and compound
- Weight and Mass
- Volume and density
- Chemical and physical changes in matter
- Characteristics of solids, liquids and gases
- Volume, temperature and pressure related to gas

Unified Arts

Physical Education/Health

- Physical Fitness
- Team Sports
- Racket Sports
- Fitness Rooms
- Mass Games
- Tobacco prevention
- Stress and depression
- Human growth and development

Art

- Abstract Impressionism
- Expressionism
- Emphasis
- Intermediate color mixing
- Fibers
- Clay
- Shaded value drawing
- Technology

Music

- Singing
- Intro to piano
- Beat/rhythm
- Composing
- American roots music

iLibrary

- eBooks
- Web 2.0 tools
- Internet and social networking safety
- Advanced research database searching
- Plagiarism
- Citing sources
- Note-taking skills

Technology

- Google Suite
- Microsoft Office 365
- Digital Citizenship
- Multimedia
- STEM Concepts: Build and Design /Robotics/Coding

