



Dallastown Area School District 5th Grade Curriculum Overview

Reading

- Refer to details and examples in a text when explaining what the text says explicitly and when drawing inferences from the text.
- Summarize the text.

Reading Informational Text

- Determine the main idea of a text and explain how it is supported by key details.
- Explain events, procedures, ideas, steps, or concepts in a historical, scientific, or technical text, including what happened and why, based on specific information.
- Compare and contrast a firsthand and secondhand account of the same event or topic.
- Describe the overall structure (e.g., chronology, comparison, cause/effect, problem/solution) of events, ideas, concepts, or information and text features in a text or part of a text.
- Explain how an author uses reasons and evidence to support particular points in a text.
- Integrate information from two texts on the same topic.
- Interpret text features and/or make connections between text and the content of text features.

Reading Literature Text

- Determine a theme of a story, drama, or poem from details in the text.
- Describe in depth a character, setting, or event in a story, drama, or poem, drawing on specific details in the text.
- Compare and contrast the point of view (1st and 3rd) from which different literature text are narrated.
- Compare and contrast the treatment of similar themes and patterns of events.

Vocabulary/Grammar and Usage

Vocabulary Acquisition and Use

- Use context (e.g., definitions, examples, or restatements in text) as a clue to the meaning of a word or phrase.
- Use common, grade-appropriate Greek and Latin affixes and roots as clues to the meaning of a word (e.g., telegraph, photograph, autograph).
- Explain the meaning of similes and metaphors in context.
- Recognize and explain the meaning of common idioms, adages, and proverbs.
- Demonstrate understanding of words by relating them to their antonyms and synonyms.

Grammar and Usage

- Use relative pronouns (e.g., who, whose, whom, which, that) and relative adverbs (e.g., where, when, why)
- Form and use the progressive verb tenses (e.g., I was walking, I am walking, I will be walking).
- Use modal auxiliaries (e.g., can, may, must) to convey various conditions.
- Order adjectives within sentences according to conventional patterns (e.g., a small red bag rather than a red small bag).
- Form and use prepositional phrases.
- Produce complete sentences, recognizing and correcting inappropriate fragments and run-on sentences.
- Correctly use frequently confused words (e.g., 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 that build knowledge through investigation of different aspects of a topic. Employ note taking and sort evidence based on determined categories.

Opinion/Argumentative

- Write opinion pieces on familiar topics or texts.
- Create an organizational structure that includes related ideas supported with reasons that are linked in a logical order and include a concluding statement related to the opinion.

Narrative

- Write narratives to develop real or imagined experiences or events including a beginning, middle and end.
- Use dialogue and descriptions of actions, thoughts, and feelings to develop a sequence of organized experiences and events and/or show the response of characters to situations.

Conventions of Language

- Use correct capitalization.
- Use commas and quotation marks to mark direct speech and quotations from a text.
- Use a comma before a coordinating conjunction in a compound sentence
- 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 related ideas are logically grouped to support the writer's purpose.
- Develop the analysis using a variety of evidence from text(s) to support claims, opinions, ideas, and inferences.
- Link ideas within categories of information using words and phrases (e.g., another, for example, also, because).
- Use precise language and domain-specific vocabulary to inform about or explain the topic and/or convey the experience and events.
- Provide a concluding statement or section related to the analysis presented.

Speaking and Listening

- Engage effectively discussions that build on others' ideas and express their own clearly.
- Paraphrase portions of a text presented in diverse media and formats, including visually, quantitatively, and orally.
- Identify the reasons and evidence a speaker provides to support points.
- Report on a topic or text, tell a story, or recount an experience with appropriate facts and relevant, descriptive details; speak clearly with adequate volume, appropriate pacing, and clear pronunciation.
- Differentiate between contexts that require formal English versus informal situations.

Mathematics

Place Value

- Read and write multidigit numbers.
- Understand the value of numbers.
- Visualize decimal and fraction parts.

Multiplication & Division

- Use multiplication properties and division rules.
- Find factors and multiples of whole numbers.
- Multiply by three-digit and two-digit numbers.
- Divide by one-digit and two-digit number.
- Interpret the remainder.

Expression and Patterns

- Generate numerical patterns and identify pattern relationships.
- Use Coordinate grids and ordered pairs.

Fractions & Decimals

- Identify greatest common factor, least common denominator/least common multiple.
- Compare fractions.
- Add, subtract, multiply and divide fractions.
- Use equivalent fractions to write a fraction as a decimal.
- Add, subtract, multiply and divide decimals.

Measurement, Time and Data

- Estimate and measure customary and metric units of length, weight and capacity.
- Convert customary and metric units.
- Find perimeter and area of a figure.

Geometry

- Understand concepts of angles.
- Classify 2D figures/triangles/quadrilaterals by attributes.
- Describe properties of 3D figures.
- Use formulas to find the volume of composite figures.

Social Studies

Explorers

- Discovery/Arrival in the Americas
- European Colonization

Colonial America

- Roanoke, Jamestown, Plymouth
- Life in the 13 Colonies

Causes of Revolutionary War

- French/Indian War
- Stamp/Sugar Act
- Boston Massacre
- Boston Tea party
- Intolerable Acts
- Paul Revere's Ride
- Lexington & Concord

American Revolution

- Battles, Events & People

A New Nation

- Article of Confederation
- Creation of US Constitution
- How US Government works
- Bill of Rights

Civil War

- Differences between North & South
- Slavery
- Underground Railroad
- Political Compromises
- Presidential Election of 1860
- Life of a Civil War Soldier
- Key events
- Battle of Gettysburg

Science

Scientific Method

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

Comparing and Classifying Living Things

- Comparing Living Things
- Classifying Living Things/Animals/Plants

Adaptations

- Living on water/land
- Climate adaptations

Ecology

- Ecosystems
- Natural cycles in an ecosystem

The Earth's Resources

- Renewable/nonrenewable resources
- Protecting water resources

The Changing Earth

- The Layers of the Earth
- Changes in the Earth's Surface

Landforms

- Models and Maps representing landforms
- Positive and negative impact to changes in the Earth's surface
- Studying Landforms

Unified Arts

Physical Education/Health

- Physical Fitness
- Team Sports
- Racket Sports
- Fitness Rooms
- Mass Games
- Grooming and hygiene
- Senses of the Body
- Diseases

Art

- Pop Art
- Regionalism
- Cartooning
- Architecture
- Fibers/basketry
- Papier Mache
- Clay Analogous Colors
- Technology

Music

- Singing
- African Drumming
- Guitar
- Harmony
- Beat/rhythm

iLibrary

- eBooks
- Web 2.0 tools
- Internet and social networking safety
- Website evaluation
- Research databases
- Literature appreciation

Technology

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