



SIXTH GRADE

FINE ARTS

- Music: Explore the elements of music and develop musical skills
- Visual Art: Explore the elements of art and develop artistic skills
- Drama: Explore the elements of drama and develop dramatic skills
- Dance: Explore the elements of dance and develop movement skills

HEALTHY LIFESTYLES

- Recognize the importance of a healthy lifestyle.
- Identify the benefits of proper nutrition and daily fitness.
- Understand basic human development.
- Exhibit basic sport skills and enhances movement skills.

LANGUAGE ARTS

Speaking & Listening

- Engage effectively in a range of collaborative discussions (one-on-one, in groups, and teacher-led) with diverse partners on grade 6 topics, texts, and issues, building on others' ideas and expressing their own clearly.

Reading

- Cite textual evidence to support analysis of what the text says explicitly as well as inferences drawn from the text.
- Determine a theme or central idea of a text and how it is conveyed through particular details; provide a summary of the text distinct from personal opinions or judgments.
- By the end of the year, read and comprehend literature and informational texts in the grades 6–8 text complexity band proficiently, with scaffolding as needed at the high end of the range.

Writing

- Write arguments to support claims with clear reasons and relevant evidence.
- Write informative/explanatory texts to examine a topic and convey ideas, concepts, and information through the selection, organization, and analysis of relevant content.
- Draw evidence from literary or informational texts to support analysis, reflection, and research.
- 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.

Language

- Demonstrate command of the conventions of standard English grammar and usage when writing or speaking.
- Acquire and use accurately grade-appropriate general academic and domain-specific words and phrases; gather vocabulary knowledge when considering a word or phrase important to comprehension or expression.

MATH

- Operations with Rational Numbers
- Ratio and Rate Reasoning





DAVIS ESSENTIAL SKILLS & KNOWLEDGE

- Simplify Expressions and Solve Simple One-Variable Equations and Inequalities
- Understand Concepts of Volume
- Mathematical Practices

SCIENCE

- Structure and Motion Within the Solar System
- Energy Affects Matter
- Earth's Weather Patterns and Climate
- Stability and Change in Ecosystems
- Science and Engineering Practices

SOCIAL STUDIES

- Understand how ancient civilizations developed and how they contributed to the current state of the world.
- Understand the transformation of cultures during the Middle Ages and the Renaissance and the impact of this transformation on modern times.
- Understand how revolutions have had an impact on the modern world.
- Understand current global issues and their rights and responsibilities in the interconnected world.
- Social Studies Skills

TECHNOLOGY

- Creation: Demonstrate a sound understanding of technology concepts and use creative thinking and collaboration to produce innovative products.
- Consumption: Use critical thinking skills to gather and evaluate information, complete assignments, solve problems, and make informed decisions using digital tools and resources appropriately.
- Keyboarding: Demonstrate correct keyboarding technique while increasing speed and maintaining accuracy at a minimum of 27 words per minute.

Computer Science

- Computing Systems
- Network and Internet
- Data
- Algorithms
- Impacts of Computing

