

DAVIS ESSENTIAL SKILLS & KNOWLEDGE

FIFTH 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 5 topics and texts, building on others' ideas and expressing their own clearly.

Reading

- Quote accurately from a text when explaining what the text says explicitly and when drawing inferences from the text.
- Determine two or more main ideas of a text and explain how they are supported by key details;
 summarize the text.
- Integrate information from several texts on the same topic in order to write or speak about the subject knowledgeably.
- By the end of the year, read and comprehend literature, including stories, dramas, and poetry, at the high end of the grades 4–5 text complexity band independently and proficiently. Continue to develop fluency when reading documents written in cursive.
- By the end of the year, read and comprehend informational texts, including history/social studies, science, and technical texts, at the high end of the grades 4–5 text complexity band independently and proficiently. Continue to develop fluency when reading documents written in cursive.
- Know and apply grade-level phonics and word analysis skills in decoding words.
- Read with sufficient accuracy and fluency to support comprehension.

Writing

- Write opinion pieces on topics or texts, supporting a point of view with reasons and information.
- Write informative/explanatory texts to examine a topic and convey ideas and information clearly.
- 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.





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- Demonstrate command of the conventions of standard English capitalization, punctuation, and spelling when writing.
- Acquire and use accurately grade-appropriate general academic and domain-specific words and phrases, including those that signal contrast, addition, and other logical relationships (e.g., however, although, nevertheless, similarly, moreover, in addition).

MATH

- Represent and Understand Multiplication and Division
- Develop Understanding of Fractions
- Generalize and Use Place Value Understanding
- Understand Concepts of Volume
- Mathematical Practices

SCIENCE

- Characteristics and Interactions of Earth's Systems
- Properties and Changes of Matter
- Cycling of Matter in Ecosystems
- Science and Engineering Practices

SOCIAL STUDIES

- Understand how the exploration and colonization of North America transformed human history.
- Understand the chronology and significance of key events leading to self-government.
- Understand the rights and responsibilities guaranteed in the United States Constitution and Bill of Rights.
- Understand that the 19th century was a time of incredible change for the United States, including geographic expansion, constitutional crisis, and economic growth.
- Address the causes, consequences and implications of the emergence of the United States as a world power.
- 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 24 words per minute.

Computer Science

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

