

Build an Adventure Common Core Standards English Language Arts and Math* Grades 4 – 8

COMMON CORE ENGLISH LANGUAGE ARTS STANDARDS

GRADE 4

LANGUAGE

Vocabulary Acquisition and Use:

CCSS.ELA-LITERACY.L.4.4

Determine or clarify the meaning of unknown and multiple-meaning words and phrases based on grade 4 reading and content, choosing flexibly from a range of strategies.

CCSS.ELA-LITERACY.L.4.5

Demonstrate understanding of figurative language, word relationships, and nuances in word meanings.

CCSS.ELA-LITERACY.L.4.6

Acquire and use accurately grade-appropriate general academic and domain-specific words and phrases, including those that signal precise actions, emotions, or states of being (e.g., quizzed, whined, stammered) and that are basic to a particular topic (e.g., wildlife, conservation, and endangered when discussing animal preservation).

WRITING

Text Types and Purposes:

CCSS.ELA-LITERACY.W.4.2

Write informative/explanatory texts to examine a topic and convey ideas and information clearly.

CCSS.ELA-LITERACY.W.4.3

Write narratives to develop real or imagined experiences or events using effective technique, descriptive details, and clear event sequences.

READING INFORMATIONAL TEXT

Integration of Knowledge and Ideas:

CCSS.ELA-LITERACY.RI.4.8

Explain how an author uses reasons and evidence to support particular points in a text.

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LANGUAGE

Knowledge of Language:

CCSS.ELA-LITERACY.L.5.3

Use knowledge of language and its conventions when writing, speaking, reading, or listening.

Vocabulary Acquisition and Use:

CCSS.ELA-LITERACY.L.5.4

Determine or clarify the meaning of unknown and multiple-meaning words and phrases based on grade 5 reading and content, choosing flexibly from a range of strategies.

CCSS.ELA-LITERACY.L.5.5

Demonstrate understanding of figurative language, word relationships, and nuances in word meanings.

CCSS.ELA-LITERACY.L.5.6

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).

WRITING

Text Types and Purposes:

CCSS.ELA-LITERACY.W.5.1

Write opinion pieces on topics or texts, supporting a point of view with reasons and information.

CCSS.ELA-LITERACY.W.5.2

Write informative/explanatory texts to examine a topic and convey ideas and information clearly.

CCSS.ELA-LITERACY.W.5.3

Write narratives to develop real or imagined experiences or events using effective technique, descriptive details, and clear event sequences.

READING INFORMATIONAL TEXT

Integration of Knowledge and Ideas:

CCSS.ELA-LITERACY.RI.5.9

Integrate information from several texts on the same topic in order to write or speak about the subject knowledgeably.

LANGUAGE

Knowledge of Language:

CCSS.ELA-LITERACY.L.6.3

Use knowledge of language and its conventions when writing, speaking, reading, or listening.

Vocabulary Acquisition and Use:

CCSS.ELA-LITERACY.L.6.4.A

Use context (e.g., the overall meaning of a sentence or paragraph; a word's position or function in a sentence) as a clue to the meaning of a word or phrase.

CCSS.ELA-LITERACY.L.6.4.C

Consult reference materials (e.g., dictionaries, glossaries, thesauruses), both print and digital, to find the pronunciation of a word or determine or clarify its precise meaning or its part of speech.

CCSS.ELA-LITERACY.L.6.4.D

Verify the preliminary determination of the meaning of a word or phrase (e.g., by checking the inferred meaning in context or in a dictionary).

CCSS.ELA-LITERACY.L.6.5

Demonstrate understanding of figurative language, word relationships, and nuances in word meanings.

CCSS.ELA-LITERACY.L.6.6

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.

WRITING

Text Type and Purposes:

CCSS.ELA-LITERACY.W.6.2

Write informative/explanatory texts to examine a topic and convey ideas, concepts, and information through the selection, organization, and analysis of relevant content.

CCSS.ELA-LITERACY.W.6.3

Write narratives to develop real or imagined experiences or events using effective technique, relevant descriptive details, and well-structured event sequences.

READING INFORMATIONAL TEXT

Integration of Knowledge and Ideas:

CCSS.ELA-LITERACY.RI.6.8

Trace and evaluate the argument and specific claims in a text, distinguishing claims that are supported by reasons and evidence from claims that are not.

LANGUAGE

Vocabulary Acquisition and Use:

CCSS.ELA-LITERACY.L.7.5

Demonstrate understanding of figurative language, word relationships, and nuances in word meanings.

CCSS.ELA-LITERACY.L.7.6

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.

WRITING

Text Type and Purposes:

CCSS.ELA-LITERACY.W.7.1

Write arguments to support claims with clear reasons and relevant evidence.

CCSS.ELA-LITERACY.W.7.2

Write informative/explanatory texts to examine a topic and convey ideas, concepts, and information through the selection, organization, and analysis of relevant content.

CCSS.ELA-LITERACY.W.7.3

Write narratives to develop real or imagined experiences or events using effective technique, relevant descriptive details, and well-structured event sequences.

READING INFORMATIONAL TEXT

Integration of Knowledge and Ideas:

CCSS.ELA-LITERACY.RI.7.8

Trace and evaluate the argument and specific claims in a text, assessing whether the reasoning is sound and the evidence is relevant and sufficient to support the claims.

LANGUAGE

Vocabulary Acquisition and Use:

CCSS.ELA-LITERACY.L.8.4

Determine or clarify the meaning of unknown and multiple-meaning words or phrases based on grade 8 reading and content, choosing flexibly from a range of strategies.

CCSS.ELA-LITERACY.L.8.5

Demonstrate understanding of figurative language, word relationships, and nuances in word meanings.

CCSS.ELA-LITERACY.L.8.6

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.

WRITING

Text Type and Purposes:

CCSS.ELA-LITERACY.W.8.1

Write arguments to support claims with clear reasons and relevant evidence

CCSS.ELA-LITERACY.W.8.2

Write informative/explanatory texts to examine a topic and convey ideas, concepts, and information through the selection, organization, and analysis of relevant content.

CCSS.ELA-LITERACY.W.8.3

Write narratives to develop real or imagined experiences or events using effective technique, relevant descriptive details, and well-structured event sequences.

READING INFORMATIONAL TEXT

Integration of Knowledge and Ideas:

CCSS.ELA-LITERACY.RI.8.8

Delineate and evaluate the argument and specific claims in a text, assessing whether the reasoning is sound and the evidence is relevant and sufficient; recognize when irrelevant evidence is introduced.

COMMON CORE MATH STANDARDS

GRADE 4

Measurement and Data

• Represent and interpret data.

Mathematical Practices

- 1. Reason abstractly and quantitatively.
- 2. Construct viable arguments and critique the reasoning of others.
- 3. Attend to precision.

GRADE 5

Measurement and Data

- Convert like measurement units within a given measurement system.
- Represent and interpret data.

Mathematical Practices

- 1. Reason abstractly and quantitatively.
- 2. Construct viable arguments and critique the reasoning of others.
- 3. Model with mathematics.
- 4. Attend to precision.

GRADE 6

Mathematical Practices

- 1. Reason abstractly and quantitatively.
- 2. Construct viable arguments and critique the reasoning of others.
- 3. Model with mathematics.
- 4. Attend to precision.

GRADE 7

Mathematical Practices

- 1. Reason abstractly and quantitatively.
- 2. Construct viable arguments and critique the reasoning of others.
- 3. Model with mathematics.
- 4. Attend to precision.

Mathematical Practices

- 1. Reason abstractly and quantitatively.
- 2. Construct viable arguments and critique the reasoning of others.
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