

Common Core State Standards

What are educational standards?

Standards are expectations that teachers use to develop curriculum to make sure that students have the skills and knowledge they need at each grade level.

What is the Common Core?

The Common Core State Standards are a national initiative to set clear expectations for student progression of learning over time. At the present time, 41 states have adopted the Common Core English Language Arts and Math standards. This will provide uniform standards across the nation.

How can I help my child?

Continue to support your child's educational experiences at home. Build relationships with your child's teacher and staff at school.

Math Overview

Standards for Mathematical Practice (K-8)

- Make sense of problems and persevere
 in solving them.
- Reason abstractly and quantitatively.
- Construct viable arguments and critique the reasoning of others.
- Model with mathematics.
- Use appropriate tools strategically.
- Attend to precision.
- Look for and make use of structure.
- Look for and express regularity in repeated reasoning.

Common Core Domains for Math

- Counting and Cardinality (K)
- Number & Operations in Base Ten (K-5)
- Measurement & Data (K-5)
- Operations & Algebraic Thinking (K-5)
- Geometry (K-8)
- Number & Operations Fractions (3-5)
- Ratios/Proportional Relationships (6-7)
- The Number System (6-8)
- Expressions & Equations (6-8)
- Statistics (6-8)
- Functions (8)

For Additional Information:

<u>www2.nlsd122.org</u>

or contact your building principal:

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English Language Arts Overview

Foundational Reading Skills (K-2)

- Demonstrate understanding of the organization and basic features of print.
- Demonstrate understanding of spoken words, syllables, and sounds (phonemes).
- Know and apply grade-level phonics and word analysis skills in decoding words
- Read with sufficient accuracy and fluency to support comprehension.

<u>College and Career Readiness Anchor</u> <u>Standards for Reading (3-8)</u>

Key Ideas and Details:

- Read closely to determine what the text says explicitly and to make logical inferences from it; cite specific textual evidence when writing and speaking to support conclusions drawn from the text.
- Determine central ideas or themes of a text and analyze their development; summarize the key supporting details and ideas.
- Analyze how and why individuals, events, and ideas develop and interact over the course of a text.

Craft and Structure:

 Interpret words and phrases as they are used in text, including determining

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- technical, connotative, and figurative meanings, and analyze how specific word choices shape meaning and tone.
- Analyze the structure of texts, including how specific sentences, paragraphs, and larger portions of the text (e.g., a section, chapter, scene, or stanza) relate to each other and the whole.
- Assess how point of view or purposes shapes the content and style of a text.

Integration of Knowledge and Ideas

- Integrate and evaluate content presented in diverse media and formats, including visually and qualitatively, as well as in words.
- Delineate and evaluate the argument and specific claims in a text, including the validity of the reasoning as well as the relevance and sufficiency of the evidence
- Analyze how two or more texts address similar themes or topics in order to build knowledge or to compare the approaches the authors take.

Range of Reading and Level of Text Complexity

 Read and comprehend complex literary and informational texts independently and proficiently.

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