

# Report Card Companion to Standards-Based Instruction in Grades K - 5

This resource is designed to provide families with a comprehensive understanding of key vocabulary found in the Common Core State Standards for English Language Arts, Common Core State Standards for Mathematics, Next Generation Science Standards, and Delaware Social Studies Anchor Standards.

# **English Language Arts**

## Reading: Literature/Informational Text:

- Key Ideas and Details focuses on how your child identifies the most important ideas and specific details in a text. It helps them comprehend texts, make inferences, and summarize information.
- Craft and Structure refers to how your child learns about different ways writers use language to make their writing more interesting. It also includes understanding how texts are
  organized and put together.
- Integration of Knowledge and Ideas (Grades 1-5) refers to your child's ability to think across similar texts to compare and contrast themes or topics.

#### Reading: Foundational Skills:

- Phonological Awareness (Grades K-1) refers to your child's ability to recognize, understand, and manipulate different sounds in spoken language, including rhyming, syllables, and word composition.
- Phonics focuses on the relationship between letters and the sounds they make. It helps children decode words by sounding out letters and blending them together.
- Fluency refers to your child's ability to read a text smoothly, accurately, and with expression. Developing fluency enhances reading comprehension.

## Writing:

- Text Types and Purposes refers to the different types of texts your child will read and write, such as narratives (stories), informational texts, and persuasive/opinion texts.
- Research to Build and Present Knowledge (Grades 3-5): This refers to students' ability to conduct short research projects.

## Speaking, Listening & Language:

• The speaking, listening and language standards focus on the rules for using language correctly in writing and speaking, including grammar, punctuation, spelling, and sentence structure. It also includes students' ability to engage effectively in a range of collaborative discussions (one-on-one, in groups, and teacher-led) with diverse partners on grade-level topics and texts.

# **Science & Engineering**

- Demonstrates understanding of core ideas in science refers to the key science concepts, topics, and vocabulary that students understand in life, earth, and physical science. It includes important ideas such as weather, energy from the sun, forces, animal and plant needs, habitats, and natural resources.
- Actively engages in science and engineering practices focuses on what students (as well as real scientists and engineers) do during science class to learn. It includes actions such as asking questions, planning and carrying out investigations, analyzing and interpreting data, and developing and using models.
- Builds knowledge of crosscutting concepts refers to big ideas that connect the different areas of science and engineering. It includes concepts such as patterns, cause and effect, and systems.

## **Mathematics**

### Counting and Cardinality (Kindergarten Only):

• This domain focuses on building a strong foundation in counting and understanding numbers. Key concepts include understanding the relationship between numbers and quantities, counting, reading, and writing numbers, and comparing numbers.

## **Operations and Algebraic Thinking (Kindergarten - 5th Grade):**

In this domain, students develop skills for basic mathematical operations, recognizing patterns, making generalizations, and representing relationships. Key concepts include addition
and subtraction, multiplication and division, strategies based on arithmetic patterns, and creating simple patterns and sequences.

### Number and Operations:

- Number and Operations in Base Ten (Kindergarten 5th Grade): This domain deals with understanding numbers, place value, and the base ten system. Key concepts include understanding the value of digits in a number, performing operations with multi-digit numbers, and using place value to solve problems and compare numbers.
- Number and Operations Fractions (3rd 5th Grade Only): This domain focuses on developing students' understanding of fractions as numbers and their ability to perform operations with fractions.

### Measurement and Data (Kindergarten - 5th Grade):

• This domain focuses on developing measurement skills and data analysis. Key concepts include understanding and applying measurement units, collecting, organizing, and interpreting data, and solving problems involving measurement and data.

#### Geometry (Kindergarten - 5th Grade):

• This domain explores the properties and relationships of shapes and spatial reasoning. Key concepts include identifying and describing shapes, understanding geometric attributes and properties, and solving problems involving geometric concepts

# **Social Studies**

- Economics: Economics is the study of how individuals, businesses, and governments make choices about using limited resources. It explores topics such as decision-making, production, distribution, and wealth creation.
- Geography: Geography is the study of the Earth's physical features, climate, and how people interact with their environment. It helps us understand the uniqueness of places and how they shape people's lives.
- Civics: Civics is the study of our rights, responsibilities, and how we participate in our community and government. It helps us understand the laws and systems that govern society and how we can actively engage in them.
- History: History is the discipline that seeks to understand and explain the past by examining cause-and-effect relationships between events. It provides valuable context for the present and helps us make informed decisions and navigate the complexities of the world