

WSSU GRADE FIVE SKILL GUIDE v.9.16.15

READING
<i>Identifies key ideas of text</i>
Quotes accurately from a text and draw inferences from the text
Determines the theme of a story, drama, or poem, from details in the text
Describes how a narrator's or speaker's point of view influences how events are described
Determines two or more main ideas of a text and explain how they are supported by key details
Explains how an author uses reasons and evidence to support particular points in a text
<i>Compares and contrasts relationships or actions across and within texts</i>
Compares and contrasts two or more characters, settings, or events in a story or drama, drawing on specific detail in the text
Explains the relationships or interaction between two or more individuals, events, ideas, or concepts in a historical, scientific, or technical text
Analyzes multiple accounts of the same event or topic
<i>Can read grade level texts with accuracy, fluency, and understanding.</i>
Reads with sufficient accuracy and fluency to support comprehension
Reads on-level text with purpose and understanding
Read on-level prose and poetry orally with accuracy, appropriate rate, and expression on successive readings
Uses context to confirm or self-correct word recognition and understanding, rereading as necessary
WRITING
<i>Writes on a topic using opinion and descriptive details to support main idea</i>
Writes opinion pieces on topics or texts, supporting a point of view with reasons and information
Introduces a topic or text clearly, state an opinion, and create an organizational structure in which ideas are logically grouped to support the writer's purpose
Provides logically ordered reasons that are supported by facts and details
Links opinion and reasons using words, phrases, and clauses
<i>Uses appropriate mechanics to convey ideas in writing</i>
Provides a concluding statement or section related to the opinion presented
Writes information/explanatory texts to examine a topic and convey ideas and information clearly
Introduces a topic clearly, provide a general observation and focus, and group related information logically
<i>Uses technology, including Internet, to produce and publish writing as well as to interact and collaborate with others</i>
MATHEMATICS
<i>Counts appropriately for grade level</i>
Counts forward and backward from any power of 10
Counts forward and backward from any number by any fraction or decimal
Reads, writes, compares, and shows multiple representation (expanded form, in canonical and non-canonical) any number of cycles including decimals
Counts forward and backward from any number by 1/5 from any given number
<i>Demonstrates appropriate understanding of multiplication and division for grade level</i>
Applies the divisibility test (2,3,4,5,6,8,9,10)
Accurately and efficiently uses prime factorization
Applies commutative, associative, and distributive properties to compute problems
Executes correctly, fluently, consistently and with understanding standard procedure for division (long).
Writes and interprets numerical expressions
Analyzes patterns and relationships
<i>Demonstrates appropriate understanding of place value for grade level</i>
Understands place value system

Performs operations with multi-digit whole numbers and with decimals to hundredths
<i>Demonstrates appropriate understanding of fractions and decimals for grade level</i>
Locates fractions on the number line
Accurately rounds decimals
Computes greatest common factor of two or more numbers and apply it to fraction and problem solving
Computes least common multiple of two or more numbers and apply it to fraction and problem solving
Executes fluently, correctly, consistently, and with understanding the standard procedures for adding, subtracting fractions, and multiplying and dividing fractions numbers by unit fractions
Recognizes, represents, orders and compares fractions
Recognize, represent, order and compare decimals and percentages
<i>Demonstrates an appropriate amount of understanding of geometry and measurement for grade level</i>
Uses graph points on the coordinate plane to solve real world and mathematical problems
Classifies two-dimensional figures into categories on their properties
Converts like measurement units within a given measurement system
Represents and interprets data
Understands concept of volume and relates volume to multiplication and to addition