Grade 2 Reporting Standards

Mathematics	Mathematics	English Language Arts	English Language Arts	English Language Arts
Operations and Algebraic Thinking	**Measurement and Data**	**Reading: Foundational Skills**	**Reading: Informational Text**	**Speaking and Listening**
Problem Solving Use addition and subtraction within 100 to solve one- and two-step word problems involving situations of adding to, taking from, putting together, taking apart, and comparing, with unknowns in all positions.	**Measure Length** • Measure objects by selecting and using suitable tools • Describe how measurements relate to the size of the unit chosen • Estimate lengths using standard units • Measure to find out how much longer one object is than another	**Phonics and Word Recognition** Know and apply grade-level phonics and decoding skills and recognize grade level sight words	**Key Ideas and Details** • Ask/answer who, what, when, where, why, and how questions • Identify main topic of a multi-paragraph text and the focus of specific paragraphs in that text • Describe connections between events, ideas, concepts, steps in informational texts (Sci.SS.)	**Comprehension and Collaboration** • Participate in shared conversations with peers/ adults about grade 2 topics and texts • Describe ideas/details from text presented orally/other media • Ask/answer questions to clarify/deepen understanding and gather additional information
Addition and Subtraction • Fluently add and subtract within 20 • Know from memory all sums of one-digit numbers	**Relate Addition and Subtraction to Length** • Use addition and subtraction within 100 to solve word problems involving lengths that are given in the same units • Represent whole numbers as lengths from zero on a number line	**Fluency** • Read grade level text with understanding, accuracy, expression, and appropriate rate • Use context to confirm or self- correct	**Craft and Structure** • Determine vocabulary meaning in grade 2 informational text • Know and use nonfiction text features (e.g. captions, bold print, etc.) to aid comprehension • Identify main purpose	**Presentation of Knowledge and Ideas** • Tell a story/experience with facts/details • Use drawings/visuals/ technology to enhance stories/ideas/feelings • Speak audibly and in complete sentences
Gain Foundations for Multiplication • Determine if a group of objects has an even or odd number of members • Using addition find number of objects arranged in rectangular arrays with up to 5 rows and columns • Write equations to express the total number of objects as a sum of equal addends	**Time and Money** • Tell and write time from analog and digital clocks to the nearest five minutes, using a.m. and p.m. • Solve word problems involving dollar bills, quarters, dimes, nickels, and pennies, using $ and ¢ symbols appropriately	**Reading: Literature**	**Integration of Knowledge and Ideas** • Explain how graphics contribute to and clarify text • Identify how an author supports points in text • Compare/contrast major points of two texts on same topic	**Language Standards**
Number and Operations in Base Ten	**Represent and Interpret Data** • Generate data by measuring lengths of objects to the nearest whole unit • Make a line plot; scale is marked in whole-number units. • Draw a picture graph/ bar graph to represent up to four categories of data • Solve problems from bar graph data	**Key Ideas and Details** • Ask/answer who, what, when, where, why, and how questions • Retell/determine the central message from diverse cultural stories (including fables/folktales) • Describe characters' responses to major events in a story	**Range and Level of Complexity** Read and comprehend informational texts of appropriate complexity for grade 2 (Social Studies, Science)	**Conventions of Standard English** • Use conventions of standard English grammar when writing or speaking • Demonstrate command of Standard English: capitalization, punctuation, and spelling when writing.
Understand Place Value • Understand the three digits of a three-digit number represent amounts of hundreds, tens, and ones • Count within 1000; skip-count by 5s, 10s, and 100s	**Geometry**	**Craft and Structure** • Describe how words and phrases supply rhythm/meaning in a story/poem/song • Describe story structure (beginning/ending) • Demonstrate differences in characters' points of view	**Writing**	**Knowledge of Language** • Uses language knowledge when writing, speaking, reading, or listening • Compare formal and informal uses of English
Place Value • Read and write numbers to 1000 using base-ten numerals, number names, and expanded form • Compare two three-digit numbers based on meanings of the hundreds, tens, and ones digits, using >, =, and < symbols	**Identify and Construct Shapes** • Recognize and draw shapes having specified attributes, such as a given number of angles or a given number of equal faces. • Identify triangles, quadrilaterals, pentagons, hexagons, and cubes.	**Integration of Knowledge and Ideas** • Demonstrate understanding of characters, setting, and plot through the use of illustration and text • Compare and contrast different versions of the same story.	**Types and Purposes** Use writing procedures to write a variety of text types including opinion, informative, and narrative.	**Vocabulary Acquisition and Use** • Determine/Clarify the meaning of unknown and multiple meaning words/phrases based on grade 2 reading content • Can use multiple strategies to acquire meaning and use of new words
Addition and Subtraction within 100 • Fluently add and subtract within 100 • Add up to four two-digit numbers • Mentally add 10 or 100 to a given number 100–900 • Explain why addition and subtraction strategies work	**Analyze, Compare, Create, Compose** Partition a rectangle into rows and columns of same-size squares and count to find the total number of them.	**Range and Level of Complexity** Read and comprehend literature, including stories and poetry, of appropriate complexity for grade 2	**Production and Distribution** • With guidance and support from adults and peers, focus on a topic and revise/edit • With guidance and support from adults, produce/publish writing using technology	
Addition and Subtraction within 1000 • Add and subtract within 1000 • Mentally subtract 10 or 100 from a given number 100–900. • Explain why addition and subtraction strategies work	**Fractional Parts of Shapes** Partition a rectangle into rows and columns of same-size squares and count to find the total number of them		**Research to Build and Present Knowledge** • Participate in shared research/writing projects • Recall/gather information to answer questions	