

# Fourth Grade Pacing Guide

Quarter 1 Cedar Fork Elementary 2015-2016			
Reading	Writing	Speaking and Listening	Language
<p><b>Reading Foundation</b></p> <p><b>Phonics and Word Recognition</b>  <b>RF4.3a</b> Know and apply Grade level phonics and word analysis in decoding words. Use combined knowledge of all letter sound correspondences, syllabication patterns, and morphology (e.g., roots and affixes) to read accurately unfamiliar multisyllabic words in context and out of context.  <b>RF4.4a</b> Read grade level text with purpose and understanding.</p> <p><b>Fluency</b>  <b>RF4.4a</b> Read with sufficient accuracy and fluency to support comprehension. Read on grade level text with purpose and understanding.  <b>RF4.4c</b> Read with sufficient accuracy and fluency to support comprehension. Use context to confirm or self-correct word recognition and understanding, rereading as necessary</p> <p><b>Reading Information</b></p> <p><b>Key Ideas and Details</b>  <b>RI.4.1</b> Refer to details and examples in a text when explaining what the text says explicitly and when drawing inferences from the text.  <b>RI.4.2</b> Determine the main idea of a text and explain how it is supported by key details; summarize the text.</p> <p><b>Reading Literature</b></p> <p><b>Key Ideas and Details</b>  <b>RL.4.1</b> Refer to details and examples in a text when explaining what the text says explicitly and when drawing inferences from the text.  <b>RL.4.2</b> Determine the theme of a story, drama, or poem from details in the text, summarize the text.  <b>RL.4.3</b> Compare and contrast two or more characters, settings, or events in a story or drama, drawing on specific details in the text (e.g., how characters interact)</p> <p><b>Craft and Structure</b>  <b>RL.4.4</b> Determine the meaning of words and phrases as they are used in a text, including those that allude to significant characters found in mythology (e.g., Hercules)  <b>RL.4.6</b> Compare and contrast the point of view from which different stories are narrated, including the difference between first and third person narratives.</p>	<p><b>Text Types and Purposes</b></p> <p><b>W4.3</b> Write narratives to develop real or imagined experiences or events using effective technique, descriptive details, and clear event sequences.</p> <p style="padding-left: 20px;">a. Orient the reader by establishing a situation and introducing a narrator and/or characters; organize an event sequence that unfolds naturally.  b. Use dialogue and description to develop experiences and events or show the responses of characters to situations.  c. Use a variety of transitional words and phrases to manage the sequence of events.  d. Use concrete words and phrases and sensory details to convey experiences and events precisely.  e. Provide a conclusion that follows from the narrated experiences or events.</p> <p><b>Production and Distribution of Writing</b>  <b>W4.5</b> With guidance and support from peers and adults, develop and strengthen writing as needed by planning, revising, and editing. (Editing for conventions should demonstrate command of Language standards 1-3 up to and including grade 4)</p> <p><i>Research to Build and Present Knowledge</i></p> <p><b>W4.9a</b> Draw evidence from literary or informational texts to support analysis, reflection, and research. Apply grade 4 Reading standards to literature (e.g., "Describe in depth a character, setting, or event in a story or drama, drawing on specific details in the text [e.g., a character's thoughts, words, or actions].")</p>	<p><b>Comprehension and Collaboration</b></p> <p><b>SL4.1a</b> Engage effectively in a range of collaborative discussions (one on one, in groups, and teacher led) with diverse partners on grade 4 topics and texts, building on others' ideas and expressing their own clearly. Come to discussions prepared, having read or studied required material, explicitly draw on that preparation and other information known about the topic to explore ideas under discussion.  <b>SL4.1b</b> Follow agreed upon rules for discussions and carry out assigned roles  <b>SL4.1c</b> Pose and respond to specific questions to clarify or follow up on information, and make comments that contribute to the discussion and link to the remarks of others.  <b>SL4.1d</b> Review the key ideas expressed and explain their own ideas and understanding in light of the discussion</p>	<p><b>Conventions of Standard English</b></p> <p><b>L4.1d</b> Demonstrate command of the conventions of standard English grammar and usage when writing or speaking. <b>Order adjectives within sentences according to conventional patterns (e.g., a small red bag rather than a red small bag).</b>  <b>L4.2a</b> Demonstrate command of the conventions of standard English capitalization, punctuation, and spelling when writing. Use correct capitalization.  <b>L4.2b</b> Use commas and quotation marks to mark direct speech and quotations from a text.</p> <p><b>Vocabulary Acquisition and Use</b></p> <p><b>L4.4a</b> Use context (e.g., definitions, examples, or restatements in text) as a clue to the meaning of a word or phrase.</p>

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Math	Science	Social Studies
<p><b>Whole Number Place Value</b></p> <p><b>4.NBT.1</b> Recognize that in a multi digit whole number, a digit in one place represents ten times what it represents in the place to its right. For example, recognize that <math>700 \div 70 = 10</math> by applying concepts of place value and division.</p> <p><b>4.NBT.2</b> Read and write multi-digit whole numbers using base ten numerals, number names, and expanded form. Compare two multi-digit numbers based on meanings of the digits in each place, using <math>&gt;</math>, <math>=</math>, and <math>&lt;</math> symbols to record the results of comparisons.</p> <p><b>4.NBT.3</b> Use place value understanding to round multi-digit whole numbers to any place.</p> <p><b>Adding &amp; Subtracting Whole Numbers</b></p> <p><b>4.NBT.3</b> Use place value understanding to round multi-digit whole numbers to any place</p> <p><b>4.NBT.4</b> Fluently add and subtract multi-digit whole numbers using the standard algorithm.</p> <p><b>4.OA.3</b> Solve multistep word problems posed with whole numbers and having whole number answers using the four operations, including problems in which remainders must be interpreted. Represent these problems using equations with a letter standing for the unknown quantity. Assess the reasonableness of answers using mental computation and estimation strategies including rounding.</p> <p><b>Factors</b></p> <p><b>4.NBT.5</b> Multiply a whole number of up to four digits by a one digit whole number, and multiply two two digit numbers, using strategies based on place value and the properties of operations. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.</p> <p><b>4.OA.4</b> Find all factor pairs for a whole number in the range 1-100. Recognize that a whole number is a multiple of each of its factors. Determine whether a given whole number in the range 1-100 is a multiple of a given one digit number. Determine whether a given whole number in the range 1-100 is prime or composite.</p> <p><b>Strategies for Multiplication</b></p> <p><b>4.NBT.5</b> Multiply a whole number of up to four digits by a one digit whole number, and multiply two two digit numbers, using strategies based on place value and the properties of operations. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.</p>	<p><b>Magnetism and Electricity</b></p> <p><b>4.P.1</b> Explain how various forces affect the motion of an object.</p> <p><b>4.P.2</b> Understand the composition and properties of matter before and after they undergo a change or interaction.</p> <p><b>4.P.3</b> Recognize that energy takes various forms that may be grouped based on their interaction with matter.</p>	<p><b>History</b></p> <p><b>4.H.1</b> Analyze the chronology of key historical events in North Carolina history.</p> <p><b>4.H.1.1</b> Understand how notable structures, symbols, and place names are significant to North Carolina.</p>