

Fourth Grade Essential Skills

Grade Level	Content Area Essential Skills
4	<p><i>English Language Arts- Reading:</i></p> <p>Foundational Skills</p> <ol style="list-style-type: none"> 1. Able to use phonics and word analysis skills to decode 2. Reads fluently and accurately 3. Reads grade level text accurately and fluently 4. Uses key details to compare and contrast different forms of text <p>Literature</p> <ol style="list-style-type: none"> 1. Determines a theme of a story, drama, or poem from details in the text 2. Identifies and compares the elements (setting, plot, character) of poems, drama, and prose 3. Draws inferences from grade level text <p>Informational Text</p> <ol style="list-style-type: none"> 1. Summarizes the main ideas and details 2. Determines the meaning of grade level vocabulary 3. Interprets text features and search tools, in a variety of ways 4. Explains how the author uses reasons and evidence to support particular points in a text 5. Reads and comprehends grade level text <p><i>English Language Arts- Writing</i></p> <ol style="list-style-type: none"> 1. Writes to communicate ideas and information 2. Writes with a clear topic, developing and supporting ideas using organization appropriate to the task (narrative, informational, opinion) 3. Strengthens writing by planning, revising, and editing <p>Language</p> <ol style="list-style-type: none"> 1. Uses and demonstrates knowledge of grade level vocabulary 2. Uses grade level conventions of grammar, punctuation, and spelling <p>Research to Build and Present Knowledge</p> <ol style="list-style-type: none"> 1. Conducts short research projects that build knowledge through investigation of different aspects of a topic 2. Takes notes, categorizes information, and provides a list of sources <p><i>English Language Arts- Listening and Speaking</i></p> <p>Speaking and Listening</p> <ol style="list-style-type: none"> 1. Engages effectively in discussions within a group 2. Poses and responds to specific questions within discussion 3. Presents information with appropriate facts and relevant, descriptive details 4. Speaks clearly with appropriate pacing, volume, and expression

4	<p>MATH:</p> <p>Mathematical Reasoning</p> <ol style="list-style-type: none"> 1. Applies strategies to solve problems 2. Communicates mathematical thinking, using math vocabulary <p>Operations and Algebraic Thinking</p> <ol style="list-style-type: none"> 1. Uses four operations with whole numbers to solve problems 2. Multiplies whole numbers 3. Divides whole numbers 4. Identifies factors and multiples in numbers 1-100 5. Solves multi-step word problems <p>Number Sense and Operations in Base Ten</p> <ol style="list-style-type: none"> 1. Demonstrates an understanding of place value to one million 2. Performs four operations with multi-digit numbers <p>Numbers Sense and Operations - Fractions</p> <ol style="list-style-type: none"> 1. Demonstrates an understanding of fraction equivalents 2. Compares and orders fractions 3. Adds and subtracts fractions with like denominators 4. Adds and subtracts mixed numbers with like denominators 5. Solves word problems involving multiplication of a fraction by a whole number 6. Demonstrates an understanding of the relationship between fractions and decimals <p>Measurement and Data</p> <ol style="list-style-type: none"> 1. Uses the four operations to solve problems involving measurement (such as distance, time, volume, mass, money, and simple fractions and decimals) 2. Converts units of measure within one system (including km, m, cm; kg, g; lb, oz; l, ml; hr, min, sec.) 3. Represents and interprets data using, a line plot 4. Measures and sketches angles in degrees, using a protractor <p>Geometry</p> <ol style="list-style-type: none"> 1. Draws points, lines, line segments, rays, angles (right, acute, obtuse), and perpendicular and parallel lines 2. Classifies shapes based on lines and angles (parallel, perpendicular, and symmetrical)
4	<p>Science:</p> <ol style="list-style-type: none"> 1. Asks questions and/or defines a problem 2. Conducts investigations 3. Follows scientific procedures 4. Uses tools and materials appropriately 5. Makes and uses observations 6. Explains thinking (verbally, in writing, and with a model) 7. Analyzes data and draws conclusions 8. Evaluates solutions to problems
4	<p>Social Studies- TBD</p>

4	<i>ART</i>
4	<i>Music</i>
4	<i>Physical Education</i>

Revised - May, 2017