

2nd Grade Curriculum for 2012-13

	1st Nine Weeks	2nd Nine Weeks	3rd Nine Weeks	4th Nine Weeks
Language Arts	<p>Word Block - long and short vowels, word chunks, blends, diagraphs</p> <p>Writing Block-capitalization, punctuation, types of sentences, nouns, writing process</p> <p>Guided Reading - listening skills, comprehension, author's purpose, vocabulary</p>	<p>Word Block- diphthongs, final consonants, diagraphs</p> <p>Writing Block - verbs, synonyms, antonyms, pronouns, writing, paragraphs</p> <p>Guided Reading - paraphrase, fantasy, context clues, vocabulary, summarize</p>	<p>Word Block - hard and soft c and g, medial consonants</p> <p>Writing Block - adjectives, capitalization, commas, homophones</p> <p>Guided Reading - fact and opinion, prefixes, compound words, vocabulary</p>	<p>Word Block - phonetic skills reviewed</p> <p>Writing Block - quotation marks, apostrophe, subject and predicate, possessives, adverbs, book reports, syllables, contractions</p> <p>Guided Reading - all listening, comprehension, and vocabulary skills reviewed</p>
Math	<p>Unit 1 : Addition and Subtraction Addition to 20, Missing Addends , Subtraction from 20, Missing Subtrahend, Rounding, Fact Families, Doubles</p> <p>Unit 2: Place Value to 1000's and Patterns Number Words, Place Value to 100, Comparing Numbers, and patterns</p> <p>Unit 3: Money Counting Coins and Bills</p>	<p>Unit 4: Addition & Subtraction with Two-Digit Numbers Place Value, Addition, Subtraction, Regrouping Strategies, Estimate Sums, Estimate Differences</p> <p>Unit 5: Graphing Probability, Analyzing Data, Organizing Data, Survey Questions, Bar Graphs, Picture Graphs</p>	<p>Unit 6: Extension of 3-digit Addition and Subtraction Regroup Ones, Tens, and Hundreds, Estimate Sums, Estimate Differences</p> <p>Unit 7: Geometry/Fractions Three-Dimensional Shapes, Manipulating Shapes, Multiple Lines of Symmetry, Comparing Figures</p>	<p>Unit 6: Time & Temperature Read a Thermometer, Time to the Quarter Hour, Time to Five Minute intervals, Change Over Time Probability , Use a Thermometer to Gather Data</p> <p>Unit 9: Measurement Measuring Feet and Yards, Equivalent, Measurements, Measuring in Centimeters, Comparing Measures, Liquid Volume, Weight</p> <p>Unit 10: reteach or preview of 3rd grade on days not used(15 flex days)</p>
Units of Inquiry	<p align="center">"Wacky Weather"</p> <p>Central Idea: Weather affects our planet and our own life.</p> <p>Inquiry Into:</p> <ol style="list-style-type: none"> 1. Measurement of weather components 2. Weather events that change or shape our planet and lives 3. Weather safety 	<p align="center">"Places Near and Far"</p> <p>Central Idea: Regions share similar geography, resources, and cultures which influence how people live.</p> <p>Inquiry Into:</p> <ol style="list-style-type: none"> 1. Regions of our country 2. Characteristics that make people and places unique 3. How our regions compare with other regions around the world <p align="center">"MONEY MATTERS"</p> <p>Central Idea: The economic system determines how we live.</p> <p>Inquiry Into:</p> <ol style="list-style-type: none"> 1. Types of economic systems 2. Effects of economics on everyday life 3. Differences of the economic systems around the world. 4. Examples of interdependence of economic systems around / world 	<p align="center">"Our Bodies Inside Out"</p> <p>Central Idea: Body systems have specific functions and work together.</p> <p>Inquiry Into:</p> <ol style="list-style-type: none"> 1. Functions of the major systems (circulatory, respiratory, skeletal-muscular, and nervous) 2. How our body systems work together 3. Our responsibility to maintain a healthy body 	<p align="center">"Life Happens"Central Idea:</p> <p>Endangered animals are important to their ecosystem because they maintain the balance of valuable natural resources.</p> <p>Inquiry Into:</p> <ol style="list-style-type: none"> 1. How environmental factors affect endangered animals 2. The needs of endangered animals 3. The relationship between endangered animals and their habitat <p align="center">"Happily Ever After"</p> <p>Central Idea: Fairy tales reflect the past, present, and global themes.</p> <p>Inquiry Into:</p> <ol style="list-style-type: none"> 1. Elements of a fairy tale 2. Problems/solutions and points of view found in fairy tales 3. How different fairy tales reflect the time and place 4. Universal themes of fairy tales