



# Fourth Grade - Year at a Glance

Grade 4		August	September	October	November	December	January	February	March	April	May	
		First Quarter			Second Quarter			Third Quarter			Fourth Quarter	
Reading	80-120 min per day	<b>LEAD21 Placement Week</b>  <b>Unit 1: Life Stories</b> Culture Trunk: Choose...Mexico, China, Japan, Korea, Africa, Israel, Middle East/South Asia, Europe, Russia, Hawaii/Southeast Asia  <b>Unit 2: A Green Future</b> (Connection: SC– Natural Resources)			<b>LEAD21 Benchmark Week</b>  <b>Unit 3: A Nation’s Beginnings</b> Culture Trunk: China to go with <i>Henry and the Kite Dragon</i>  <b>Unit 4: Patterns in the Sky</b> Connection: SC– Science and Technology (chapter 3: <i>Technology and Space</i> and <i>Galileo</i> and his telescope) Connection with Technology: SS – Astrolabe (4.8) and Compass (4.9)			<b>LEAD21 Benchmark Week</b>  <b>Unit 5: America’s Heartland</b> Connection: SS - Kansas Native American (Chapter 2: The Midwest History and Culture) Culture Trunk: Native American  <b>Unit 6: Nature’s Neighborhoods</b> Connection: SC – Weather, Water Cycle and Landforms (ecosystems can be changed by climate, natural disasters etc.)			<b>LEAD21 Benchmark Week</b>  <b>Unit 7: The Wide – Open West</b>  <b>Unit 8: Achieving Dreams*</b> *Time may not allow for completion.	
Writing	20-30 min per day	<b>Launching -Lucy Calkins or First 30 Days of Writing (Benchmark)</b>  <b>Benchmark Writing Unit 1: Personal Narratives (W.4.3)</b> <i>A Trip to Remember</i> Text Structure Focus- Sequence of Events			<b>Benchmark Writing Unit 3: Informational Reports (W.4.2)</b> <i>Soccer World Magazine</i> Text Structure Focus- Compare and Contrast  <b>Unit 4: Book Reviews (begin) (W.4.1)</b> <i>Stay Under the Sea! &amp; Different Isn’t Ugly &amp; Oh, My Aching Back!</i> Text Structure Focus- Descriptive and sequence of Events			<b>Benchmark Writing Unit 4: Book Reviews (continue) (W.4.1)</b> <i>Stay Under the Sea! &amp; Different Isn’t Ugly &amp; Oh, My Aching Back!</i> Text Structure Focus- Descriptive and Sequence of Events  <b>Unit 5: Procedural Texts (begin) (W.4.2)</b> <i>Cartooning 101</i> Text Structure Focus- Steps in a Process (sequence)			<b>Benchmark Writing Unit 5: Procedural Texts (begin) (W.4.2)</b> <i>Cartooning 101</i> Text Structure Focus- Steps in a Process (sequence)  <b>Unit 2: Science Fiction (W.4.3)</b> <i>Dino-Pals are Dino-Mite &amp; Earth is All the Home We Have</i> Text Structure Focus- Problem and Solution	
Math	60-90 min per day	<b>Envision</b> <b>Topic 1: Multiplication and Division Meaning and Facts</b> <b>Topic 2: Generate and Analyze Patterns</b> <b>Topic 3: Place Value</b> <b>Topic 4: Addition and Subtraction of Whole Numbers</b> <b>Topic 5: Number Sense: Multiplying by 1-Digit Numbers</b>  <b>Ten Block</b>  <b>Beginning of the Year Placement Test</b> <b>Basic Facts +, - Tests</b> <b>Basic Facts x, ÷ Tests</b>  <b>Topic Tests/Performance Test 1, 2, 3, 4</b> <b>Benchmark Test 1</b>			<b>Envision</b> <b>Topic 5: Number Sense: Multiplying by 1-Digit Numbers (complete)</b> <b>Topic 6: Developing Fluency: Multiplying by 1-Digit Numbers</b> <b>Topic 7: Number Sense: Multiplying by 2-Digit Numbers</b> <b>Topic 8: Developing Fluency: Multiplying by 2-Digit Numbers</b> <b>Topic 9: Number Sense: Dividing by 1-Digit Divisors</b> <b>Topic 10: Developing Fluency: Dividing by 1–Digit Divisors</b>  <b>Ten Block</b>  <b>Topic Tests/Performance Test 5, 6, 7, 8, 9</b> <b>Benchmark Test 2</b>			<b>Envision</b> <b>Topic 10: Developing Fluency: Dividing by 1–Digit Divisors (complete)</b> <b>Topic 11: Fraction Equivalence and Ordering</b> <b>Topic 12: Adding and Subtracting Fractions and Mixed Numbers with Like Denominators</b> <b>Topic 13: Extending Fraction Concepts</b>  <b>Ten Block</b>  <b>Topic Tests/Performance Test 10, 11, 12, 13</b> <b>Benchmark Test 3</b>			<b>Envision</b> <b>Topic 14: Measurement Units and Conversions</b> <b>Topic 15: Solving Measurement Problems</b> <b>Topic 16: Lines, Angles and Shapes</b>  <b>Ten Block</b>  <b>End of the Year Test</b> <b>Topic Tests/Performance Test 14, 15, 16</b> <b>Benchmark Test 4</b>	
Health		Health is taught by the classroom teacher, counselor, nurse or PE teacher <b>*Mental and Emotional Health</b> <b>*Substance Use, Misuse, Abuse and Addiction</b> <b>*Family Life and Sexuality</b>										
Science	25 – 30 min per day	<b>Energy &amp; Motion</b> Bring Science Alive! Unit 2 Energy Lessons 1-2 <b>Energy Transfer</b> Bring Science Alive! Unit 2 Energy Lessons 3 – 4 <b>Energy Storage and Usage</b> Bring Science Alive! Unit 2 Energy Lesson 5 <b>Natural Resources</b> Bring Science Alive! Unit 2 Energy Lesson 6			<b>Earth’s Changing Surface</b> Bring Science Alive! Unit 3 Earth’s Changing Surface Lessons 1-5  <b>Patterns of Earth’s Features</b> Bring Science Alive! Unit 3 Earth’s Changing Surface Lesson 6  <b>Impacts on Humans</b> Bring Science Alive! Unit 3 Earth’s Changing Surface Lesson 7			<b>Earth’s Systems: Wave</b> Bring Science Alive! Unit 4 Waves and Information Lessons 1 – 4  <b>Digitized Information</b> Bring Science Alive! Unit 4 Waves and Information Lessons 5-6			<b>Plant and Animal Structure and Function</b> Bring Science Alive! Unit 1 Plant and Animal Structures Lessons 1-7  <b>Sight and Sense Receptors</b> Bring Science Alive! Unit 1 Plant and Animal Structures Lessons 8-9	
Social Studies	25 – 30 min per day	<b>Unit 1: Exploring Geography</b>  <b>Unit 2: Early Geographers (Explorers)</b>  <b>Celebrate Freedom Week – September 14<sup>th</sup> – 18<sup>th</sup></b> <b>Constitution Day – September 17<sup>th</sup></b>			<b>Unit 3: Geography of the Northeast</b>  <b>Unit 4: Geography of the Southeast</b>			<b>Unit 5: Geography of the Midwest</b>  <b>Unit 6: My State - Kansas</b>  <b>Dr. Martin Luther King, Jr. Day – January 18<sup>th</sup></b> <b>Kansas Day – January 29<sup>th</sup></b> <b>Presidents’ Day – February 15<sup>th</sup></b>			<b>Unit 7: Geography of the Southwest</b>  <b>Unit 8: Geography of the West</b>	