

### 4th Grade Curriculum Map

Subject	August/September	October	November
<b>Language Arts</b>	<p><b>Comprehension</b></p> <ul style="list-style-type: none"> <li>• Story Structure</li> <li>• Summarizing</li> <li>• Author’s Viewpoint</li> <li>• Predict/Infer</li> <li>• Text Organization</li> <li>• Noting Details</li> </ul> <p><b>Vocabulary</b></p> <ul style="list-style-type: none"> <li>• Multiple Meaning Words</li> <li>• Base Words and Endings</li> <li>• Syllabication</li> <li>• Word Roots</li> </ul> <p><b>Grammar</b></p> <ul style="list-style-type: none"> <li>• Sentences</li> <li>• Subjects and Predicates</li> <li>• Compound Sentences</li> <li>• Common Nouns</li> </ul> <p><b>Writing</b></p> <ul style="list-style-type: none"> <li>• Personal Narrative</li> <li>• Poetry – “I Am” Poem</li> </ul> <p><b>Idioms</b></p> <ul style="list-style-type: none"> <li>• Once in a blue moon</li> <li>• Bury the hatchet</li> <li>• On the warpath</li> </ul> <p><b>Literature</b></p> <ul style="list-style-type: none"> <li>• Novel Unit: Because of Winn-Dixie</li> </ul> <p><b>Book Report Genre:</b> Realistic Fiction</p>	<p><b>Comprehension</b></p> <ul style="list-style-type: none"> <li>• Sequence of Events</li> <li>• Making Inferences</li> <li>• Making Generalizations</li> <li>• Categorizing and Classifying</li> <li>• Understanding Mysteries</li> </ul> <p><b>Vocabulary</b></p> <ul style="list-style-type: none"> <li>• Antonyms</li> <li>• Using Context</li> <li>• Multiple-Meaning Words</li> </ul> <p><b>Grammar</b></p> <ul style="list-style-type: none"> <li>• Proper Nouns</li> <li>• Singular and Plural Nouns</li> <li>• Singular and Plural Possessive Nouns</li> </ul> <p><b>Writing</b></p> <ul style="list-style-type: none"> <li>• Saint Report</li> <li>• Correcting Run-on Sentences</li> </ul> <p><b>Idioms</b></p> <ul style="list-style-type: none"> <li>• Don't put all your eggs in one basket</li> <li>• Half a loaf is better than none</li> <li>• A bird in the hand is worth two in the bush</li> </ul> <p><b>Literature</b></p> <ul style="list-style-type: none"> <li>• Paul Revere's Ride</li> <li>• Rip Van Winkle</li> <li>• The Legend of Sleepy Hollow</li> </ul> <p><b>Book Report Genre:</b> Mystery or Adventure</p>	<p><b>Comprehension</b></p> <ul style="list-style-type: none"> <li>• Evaluating an Author’s Work</li> <li>• Noting Details</li> <li>• Compare and Contrast</li> <li>• Summarizing</li> <li>• Understanding Plays</li> </ul> <p><b>Vocabulary</b></p> <ul style="list-style-type: none"> <li>• Homophones</li> <li>• Clipped Words</li> <li>• Compound Words</li> <li>• Suffixes</li> </ul> <p><b>Grammar</b></p> <ul style="list-style-type: none"> <li>• Action Verbs</li> <li>• Main Verbs</li> <li>• Helping Verbs</li> </ul> <p><b>Writing</b></p> <ul style="list-style-type: none"> <li>• Compare/Contrast Essay</li> <li>• Poetry – Telephone Poem</li> </ul> <p><b>Idioms</b></p> <ul style="list-style-type: none"> <li>• Two wrongs don't make a right</li> <li>• An ounce of prevention is worth a pound of cure</li> <li>• Don't count your chickens before they're hatched.</li> </ul> <p><b>Literature</b></p> <ul style="list-style-type: none"> <li>• Novel Unit: Robin Hood</li> </ul> <p><b>Book Report Genre:</b> Fantasy</p>

Subject	December	January	February
---------	----------	---------	----------

<p><b>Language Arts</b></p>	<p><b>Comprehension</b></p> <ul style="list-style-type: none"> <li>• Evaluate</li> <li>• Question</li> </ul> <p><b>Vocabulary</b></p> <ul style="list-style-type: none"> <li>• Synonyms</li> <li>• Syllables</li> </ul> <p><b>Grammar</b></p> <ul style="list-style-type: none"> <li>•</li> </ul> <p><b>Writing</b></p> <ul style="list-style-type: none"> <li>• Writing a Friendly Letter</li> </ul> <p><b>Idioms</b></p> <ul style="list-style-type: none"> <li>• Haste makes waste</li> <li>• Live and let live</li> <li>• Make ends meet</li> </ul> <p><b>Literature</b></p> <ul style="list-style-type: none"> <li>• The Pobble Who Has No Toes</li> <li>• The Rhinoceros</li> </ul>	<p><b>Comprehension</b></p> <ul style="list-style-type: none"> <li>• Predicting Outcomes</li> <li>• Predict/Infer</li> <li>• Drawing Conclusions</li> <li>• Story Structure</li> </ul> <p><b>Vocabulary</b></p> <ul style="list-style-type: none"> <li>• Base Words and Inflected Forms</li> <li>• Word Families</li> <li>• Suffixes</li> <li>• Word Connotations</li> </ul> <p><b>Grammar</b></p> <ul style="list-style-type: none"> <li>• The Irregular Verb Be</li> <li>• Other Irregular Verbs</li> <li>• Adjectives</li> <li>• Comparing with Adjectives</li> </ul> <p><b>Writing</b></p> <ul style="list-style-type: none"> <li>• Descriptive Paragraph – Figurative Language</li> <li>• Poetry - Acrostics</li> </ul> <p><b>Idioms</b></p> <ul style="list-style-type: none"> <li>• You can lead a horse to water, but you can't make it drink.</li> <li>• Go to pot</li> <li>• Can't hold a candle to</li> <li>• Make hay while the sun shines</li> <li>• When it rains, it pours</li> <li>• Lightning never strikes twice in the same place</li> </ul> <p><b>Literature</b></p> <ul style="list-style-type: none"> <li>• Novel Unit: War Horse</li> </ul> <p><b>Book Report Genre:</b> Biography</p>	<p><b>Comprehension</b></p> <ul style="list-style-type: none"> <li>• Summarize</li> <li>• Monitor/Clarify</li> <li>• Cause and Effect</li> <li>• Making Judgments</li> </ul> <p><b>Vocabulary</b></p> <ul style="list-style-type: none"> <li>• Prefixes</li> <li>• Homophones</li> </ul> <p><b>Grammar</b></p> <ul style="list-style-type: none"> <li>• Using Exact Adjectives</li> <li>• Subject Pronouns</li> <li>• Object Pronouns</li> </ul> <p><b>Writing</b></p> <ul style="list-style-type: none"> <li>• Five Paragraph Essay</li> <li>• Poetry – Creature Alliterations</li> </ul> <p><b>Idioms</b></p> <ul style="list-style-type: none"> <li>• Beauty is only skin deep</li> <li>• The bigger they are, the harder they fall</li> <li>• Bull in a china shop</li> <li>• Seeing is believing</li> <li>• Pretty is as pretty does</li> <li>• Don't judge a book by its cover</li> </ul> <p><b>Literature</b></p> <ul style="list-style-type: none"> <li>• Literature Circles (Novels TBD)</li> </ul> <p><b>Book Report Genre:</b> Historical Fiction</p>
-----------------------------	---	---	--

Subject	March	April	May
Language Arts	<p><b>Comprehension</b></p> <ul style="list-style-type: none"> <li>• Evaluate</li> <li>• Question</li> </ul>	<p><b>Comprehension</b></p> <ul style="list-style-type: none"> <li>• Making Inferences</li> </ul> <p><b>Vocabulary</b></p>	<p><b>Comprehension</b></p> <ul style="list-style-type: none"> <li>• Predict/Infer</li> <li>• Monitor/Clarify</li> </ul>

<ul style="list-style-type: none"> <li>• Understanding Pourquoi Tales</li> </ul> <p><b>Vocabulary</b></p> <ul style="list-style-type: none"> <li>• Analogies</li> <li>• Three-syllable words</li> <li>• Suffixes</li> </ul> <p><b>Grammar</b></p> <ul style="list-style-type: none"> <li>• Combining Sentences</li> <li>• Adverbs</li> <li>• Comparing with Adverbs</li> </ul> <p><b>Writing</b></p> <ul style="list-style-type: none"> <li>• Pourquoi Tales</li> </ul> <p><b>Idioms</b></p> <ul style="list-style-type: none"> <li>• Money burning a hole in your pocket</li> <li>• A picture is worth a thousand words</li> <li>• Birds of a feather flock together</li> </ul> <p><b>Literature</b></p> <ul style="list-style-type: none"> <li>• Literature Circles (Novels TBD)</li> </ul> <p><b>Book Report Genre:</b> Newberry Winner</p>	<ul style="list-style-type: none"> <li>• Silent Consonants</li> </ul> <p><b>Grammar</b></p> <ul style="list-style-type: none"> <li>• Prepositions</li> </ul> <p><b>Writing</b></p> <ul style="list-style-type: none"> <li>• Poetry</li> </ul> <p><b>Idioms</b></p> <ul style="list-style-type: none"> <li>• Break the ice</li> <li>• Through thick and thin</li> <li>• Laugh and the world laughs with you; cry and you cry alone</li> <li>• Timbuktu</li> </ul> <p><b>Literature</b></p> <ul style="list-style-type: none"> <li>• Novel Unit: Love That Dog and Locomotion</li> </ul> <p><b>Book Report Genre:</b> Series Book</p>	<p><b>Vocabulary</b></p> <ul style="list-style-type: none"> <li>• Parts of Speech in a dictionary</li> </ul> <p><b>Grammar</b></p> <ul style="list-style-type: none"> <li>• Prepositional Phrases</li> </ul> <p><b>Writing</b></p> <ul style="list-style-type: none"> <li>• Writing a Business Letter</li> </ul> <p><b>Idioms</b></p> <ul style="list-style-type: none"> <li>• Blow hot and cold</li> <li>• Shipshape</li> <li>• Run of the mill</li> <li>• As the crow flies</li> </ul> <p><b>Literature</b></p> <ul style="list-style-type: none"> <li>• Novel Unit: Poppy</li> </ul> <p><b>Book Report Genre:</b> Student's Choice</p>
--	---	---

Subject	August/September	October	November
<b>Math</b>	Numeration <ul style="list-style-type: none"> <li>• Thousands</li> <li>• Millions</li> <li>• Comparing and Ordering Whole Numbers</li> <li>• Rounding Whole Numbers</li> <li>• Using Money to Understand Decimals</li> </ul>	Division Meaning and Facts <ul style="list-style-type: none"> <li>• Meanings of Division</li> <li>• Relating Multiplication and Division</li> <li>• Special Quotients</li> <li>• Using Multiplication Facts to Find Division Facts</li> </ul> Multiplying by 1-Digit Numbers	Patterns and Expressions <ul style="list-style-type: none"> <li>• Variables and Expressions</li> <li>• Addition and Subtraction Expressions</li> <li>• Multiplication and Division Expressions</li> </ul> Multiplying by 2-Digit Numbers <ul style="list-style-type: none"> <li>• Using Mental Math to Multiply</li> </ul>

	<ul style="list-style-type: none"> <li>Counting Money and Making Change</li> </ul> <p>Adding and Subtracting Whole Numbers</p> <ul style="list-style-type: none"> <li>Using Mental Math to Add and Subtract</li> <li>Estimating Sums and Differences</li> <li>Adding Whole Numbers</li> <li>Subtracting Whole Numbers</li> <li>Subtracting Across Zeros</li> </ul> <p>Multiplication Meanings and Facts</p> <ul style="list-style-type: none"> <li>Meanings of Multiplication</li> <li>Patterns for Facts</li> <li>Multiplication Properties</li> <li>3, 4, 6, 7, 8, 10, 11, and 12 as Factors</li> </ul>	<ul style="list-style-type: none"> <li>Multiplying by Multiples of 10 and 100</li> <li>Using Mental Math to Multiply</li> <li>Using Rounding to Estimate</li> <li>Using an Expanded Algorithm</li> <li>Multiplying 2-Digit by 1-Digit numbers</li> <li>Multiplying 3-Digit by 1-Digit numbers</li> </ul>	<p>2-Digit Numbers</p> <ul style="list-style-type: none"> <li>Estimating Products</li> <li>Arrays and an Expanded Algorithm</li> <li>Multiplying 2-Digit Numbers by Multiples of 10</li> <li>Multiplying 2-Digit by 2-Digit Numbers</li> </ul> <p>Dividing by 1-Digit Divisors</p> <ul style="list-style-type: none"> <li>Using Mental Math to Divide</li> <li>Estimating Quotients</li> <li>Dividing with Remainders</li> </ul>
--	---	--	--

Subject	December	January	February
<b>Math</b>	<p>Dividing by 1-Digit Divisors</p> <ul style="list-style-type: none"> <li>Connecting Models and Symbols</li> <li>Dividing 2-Digit by 1-Digit Numbers</li> <li>Dividing 3-Digit by 1-Digit Numbers</li> <li>Deciding Where to Start Dividing</li> <li>Factors</li> <li>Prime and Composite Numbers</li> </ul> <p>Lines, Angles, and Shapes</p> <ul style="list-style-type: none"> <li>Points, Lines, and Planes</li> <li>Line Segments, Rays, and</li> </ul>	<p>Understanding Fractions</p> <ul style="list-style-type: none"> <li>Regions and Sets</li> <li>Fractions and Division</li> <li>Estimating Fractional Amounts</li> <li>Equivalent Fractions</li> <li>Fractions in Simplest Form</li> <li>Improper Fractions and Mixed Numbers</li> <li>Comparing Fractions</li> <li>Ordering Fractions</li> </ul> <p>Adding and Subtracting Fractions</p> <ul style="list-style-type: none"> <li>Adding and Subtracting Fractions with Like Denominators</li> </ul>	<p>Operations with Decimals</p> <ul style="list-style-type: none"> <li>Rounding Decimals</li> <li>Estimating Sums and differences of Decimals</li> <li>Modeling Addition and Subtraction of Decimals</li> <li>Adding and Subtracting Decimals</li> <li>Multiplying a Whole Number and a Decimal</li> <li>Dividing a Decimal by a Whole Number</li> </ul> <p>Area and Perimeter</p> <ul style="list-style-type: none"> <li>Understanding Area</li> </ul>

	<p>Angles</p> <ul style="list-style-type: none"> <li>• Measuring Angles</li> <li>• Polygons</li> <li>• Triangles</li> <li>• Quadrilaterals</li> </ul>	<ul style="list-style-type: none"> <li>• Adding Fractions with Unlike Denominators</li> <li>• Subtracting Fractions with Unlike Denominators</li> </ul> <p>Understanding Decimals</p> <ul style="list-style-type: none"> <li>• Decimal Place Value</li> <li>• Comparing and Ordering Decimals</li> <li>• Fractions and Decimals</li> <li>• Fractions and Decimals on the Number Line</li> <li>• Mixed Numbers and Decimals on the Number Line</li> </ul>	<ul style="list-style-type: none"> <li>• Area of Squares and Rectangles</li> <li>• Area of Irregular Shapes</li> <li>• Area of Parallelograms</li> <li>• Area of Triangles</li> <li>• Perimeter</li> <li>• Same Perimeter, Different Area</li> <li>• Same Area, Different Perimeter</li> </ul>
--	---	--	--

Subject	March	April	May
<b>Math</b>	<p>Solids</p> <ul style="list-style-type: none"> <li>• Solids</li> <li>• Views of Solids: Nets</li> <li>• Views of Solids: Perspective</li> <li>• Volume</li> </ul> <p>Measurement, Time and Temperature</p> <ul style="list-style-type: none"> <li>• Using Customary Units of Length</li> <li>• Customary Units of Capacity</li> <li>• Units of Weight</li> <li>• Changing Customary Units</li> <li>• Using Metric Units of Length</li> <li>• Metric Units of Capacity</li> <li>• Units of Mass</li> <li>• Changing Metric Units</li> <li>• Units of Time</li> <li>• Elapsed Time</li> </ul>	<p>Data and Graphs</p> <ul style="list-style-type: none"> <li>• Data from Surveys</li> <li>• Interpreting Graphs</li> <li>• Line Plots</li> <li>• Ordered Pairs</li> <li>• Line Graphs</li> <li>• Mean</li> <li>• Median, Mode, and Range</li> <li>• Stem-and-Leaf Plots</li> <li>• Reading Circle Graphs</li> </ul> <p>Equations</p> <ul style="list-style-type: none"> <li>• Equal or Not Equal</li> <li>• Solving Addition and Subtraction Equations</li> <li>• Solving Multiplication and Division Equations</li> <li>• Understanding Inequalities</li> </ul>	<p>Transformations, Congruence, and Symmetry</p> <ul style="list-style-type: none"> <li>• Translations</li> <li>• Reflections</li> <li>• Rotations</li> <li>• Congruent Figures</li> <li>• Line Symmetry</li> <li>• Rotational Symmetry</li> </ul> <p>Probability</p> <ul style="list-style-type: none"> <li>• Finding Combinations</li> <li>• Outcomes and Tree Diagrams</li> <li>• Writing Probability as a Fraction</li> </ul>

<b>Subject</b>	<b>August/September</b>	<b>October</b>	<b>November</b>
<b>Religion</b>	<p>We Come To Know God</p> <ul style="list-style-type: none"> <li>• God Reveals Himself to Us Through His Son</li> <li>• God Speaks to Us in Scripture</li> <li>• God Speaks to Us Through the Church</li> <li>• God Offers Us Eternal Life</li> </ul> <p>Prayer: Act of Faith</p>	<p>God Strengthens Us to Be Holy</p> <ul style="list-style-type: none"> <li>• We Are Called to Follow Jesus</li> <li>• Jesus Invites Us to Receive God's Mercy</li> <li>• We Worship God</li> </ul> <p>All Saints' Day Prayer: Praying the Rosary</p>	<p>God Strengthens Us to Be Holy</p> <ul style="list-style-type: none"> <li>• God Gave Us Laws for Living</li> <li>• We Honor Mary</li> </ul> <p>We Love God</p> <ul style="list-style-type: none"> <li>• The First Commandment - We Show Our Love for God</li> <li>• The Second Commandment - We Love All That is Holy</li> </ul> <p>Advent Prayer: Act of Hope</p>
<b>Subject</b>	<b>December</b>	<b>January</b>	<b>February</b>
<b>Religion</b>	<p>We Love God</p> <ul style="list-style-type: none"> <li>• The Third Commandment - We Keep the Lord's Day Holy</li> <li>• We Grow in Holiness</li> <li>• Advent</li> </ul> <p>Prayer: Act of Love</p>	<p>We Love God's People</p> <ul style="list-style-type: none"> <li>• The Fourth Commandment - We Honor and Obey</li> <li>• The Fifth Commandment - We Respect the Gift of Life</li> <li>• The Sixth and Ninth Commandments - We Are Faithful to Ourselves and Others</li> </ul> <p>Prayer: Apostles' Creed</p>	<p>We Love God's People</p> <ul style="list-style-type: none"> <li>• The Seventh and Tenth Commandments - We Respect What God Has Given Us</li> <li>• We Respect the Gifts of the Earth</li> <li>• The Eighth Commandment - We Speak the Truth With Love</li> <li>• Lent</li> </ul> <p>Prayer: Act of Contrition</p>
<b>Subject</b>	<b>March</b>	<b>April</b>	<b>May</b>
<b>Religion</b>	<p>We Love God's People</p> <ul style="list-style-type: none"> <li>• We Live God's Laws</li> </ul> <p>Jesus Leads Us to Happiness – The Beatitudes</p> <ul style="list-style-type: none"> <li>• Happy Are the Poor in Spirit</li> </ul>	<p>Jesus Leads Us to Happiness – The Beatitudes</p> <ul style="list-style-type: none"> <li>• God's Sorrowing and Meek People Receive a Special Promise</li> </ul>	<p>Jesus Leads Us to Happiness – The Beatitudes</p> <ul style="list-style-type: none"> <li>• God's People Bring Mercy and Peace to Others</li> <li>• God's People are Happy</li> </ul>

	Prayer: Prayer to St. Michael	<ul style="list-style-type: none"> <li>• God’s People Long to Be Clean of Heart and Holy</li> </ul>	
--	-------------------------------	---	--

Subject	August/September	October	November
Science	<b>Life Science</b> Cells <ul style="list-style-type: none"> <li>• Animal Cells</li> <li>• Plant Cells</li> </ul> Human Body <ul style="list-style-type: none"> <li>• Respiratory System</li> </ul>	<b>Life Science</b> Human Body <ul style="list-style-type: none"> <li>• Circulatory System</li> <li>• Nervous System</li> <li>• Digestive System</li> <li>• Skeletal System</li> </ul>	<b>Life Science</b> <ul style="list-style-type: none"> <li>• Muscular System</li> </ul> <b>Earth Science</b> Earth’s History <ul style="list-style-type: none"> <li>• Minerals</li> </ul>
Subject	December	January	February
Science	<b>Earth Science</b> Earth’s Surface and Interior <ul style="list-style-type: none"> <li>• Rocks</li> </ul>	<b>Earth Science</b> Earth’s Surface and Interior <ul style="list-style-type: none"> <li>• Fossils</li> <li>• Soil and Erosion</li> </ul>	<b>Earth Science</b> Planets <ul style="list-style-type: none"> <li>• Earth and the Moon</li> </ul>

Subject	March	April	May
Science	<b>Earth Science</b> Planets <ul style="list-style-type: none"> <li>• Inner Planets</li> <li>• Outer Planets</li> </ul>	<b>Physical Science</b> Electricity <ul style="list-style-type: none"> <li>• Static Electricity</li> <li>• Current Electricity</li> </ul>	<b>Physical Science</b> Magnetism

Subject	August/September	October	November
Social Studies	<ul style="list-style-type: none"> <li>• Discovering the Social Sciences</li> <li>• Exploring regions of the United States</li> <li>• The Peopling of the United States</li> </ul>	<ul style="list-style-type: none"> <li>• The Northeast Region of the United States</li> <li>• Population Density and Life in the Northeast</li> <li>• Kentucky History: Native American Cultures in</li> </ul>	<ul style="list-style-type: none"> <li>• The Southeast Region of the United States</li> <li>• The Effects of Geography on Life in the Southeast</li> <li>• Kentucky History: Timeline of Significant</li> </ul>

	<ul style="list-style-type: none"> <li>• Kentucky History: Regions of Kentucky</li> </ul>	Kentucky and the East	Events in Kentucky's History
--	---	-----------------------	------------------------------

Subject	December	January	February
<b>Social Studies</b>	<ul style="list-style-type: none"> <li>• The Midwest Region of the United States</li> <li>• Agricultural Changes in the Midwest</li> <li>• Kentucky History: Symbols of Kentucky</li> </ul>	<ul style="list-style-type: none"> <li>• The Southwest Region of the United States</li> <li>• Case Study in Water Use: The Colorado River</li> </ul>	<ul style="list-style-type: none"> <li>• The West Region of the United States</li> <li>• Cities of the West</li> <li>• Kentucky History: Famous Kentuckians</li> </ul>

Subject	March	April	May
<b>Social Studies</b>	Kentucky History <ul style="list-style-type: none"> <li>• Researching Kentucky Geography</li> <li>• Researching Kentucky History</li> </ul>	Kentucky History <ul style="list-style-type: none"> <li>• Researching Kentucky's Economy</li> <li>• Researching Kentucky's Government</li> </ul>	Kentucky History Final Project (History, Geography, Symbols, Population, Tourism, Resources and Economy)