

## 5th Grade Math Curriculum Map

1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
<p><u>Place Value</u> Millions to thousandths (5.NBT.1) Compare and order whole #s (5.NBT.3) Represent decimals (5.NBT.3a) Compare and order decimals (5.NBT.3b) Problem solving (5.NBT.3)</p> <p><u>Multiply Whole Numbers</u> Prime factorization (5.NBT.2) Powers and exponents (5.NBT.2) Multiplication patterns (5.NBT.2) Distributive property (5.NBT.5) Estimate products (5.NBT.5) Multiply by one-digit numbers (5.NBT.5) Multiply by two-digit numbers (5.NBT.5) Problem solving (5.NBT.2)</p> <p><u>Divide Whole Numbers</u> Two-digit dividends (5.NBT.6) Division patterns (5.NBT.6) Estimate quotients (5.NBT.6) Divide three- and four-digit dividends (5.NBT.6) Quotients with zeros (5.NBT.6) Interpret the remainder (5.NBT.6) Problem solving (5.NBT.6) Divide by two-digit divisor (5.NBT.6)</p>	<p><u>Add and Subtract Decimals</u> Round decimals (5.NBT.4) Estimate sums/differences (5.NBT.4) Problem solving (5.NBT.4) Adding decimals (5.NBT.7) Addition properties (5.NBT.7) Subtracting decimals (5.NBT.7)</p> <p><u>Multiply and Divide Decimals</u> Estimate products (5.NBT.5) Multiply decimals by whole #s (5.NBT.7) Multiply decimals by decimals (5.NBT.7) Multiply decimals by powers of 10 (5.NBT.2) Multiplication properties (5.NBT.7) Estimate quotients (5.NBT.6) Divide decimals by whole #s (5.NBT.7) Divide decimals by decimals (5.NBT.7) Divide decimals by powers of 10 (5.NBT.2) Problem solving (5.NBT.7)</p> <p><u>Expressions and Patterns</u> Order of operations (5.OA.1) Writing numerical expressions (5.OA.2) Problem Solving (5.OA.1) Patterns (5.OA.3) Ordered pairs (5.G.1) Graphing (5.G.1)</p>	<p><u>Fractions and Decimals</u> Fractions and division (5.NF.3) Greatest common factor (5.NF.2) Simplest form (5.NF.5b) Problem solving (5.NBT.5) Least common multiple (5.NF.2) Compare fractions (5.NF.5b) Write fractions as decimals (5.NF.5b)</p> <p><u>Add and Subtract Fractions</u> Round fractions (5.NF.2) Add like fractions (5.NF.2) Subtract like fractions (5.NF.2) Add unlike fractions (5.NF.1) Subtract unlike fractions (5.NF.1) Estimate sums and differences (5.NF.2) Add mixed numbers (5.NF.2) Subtract mixed numbers (5.NF.2) Subtract with renaming (5.NF.2)</p> <p><u>Multiply and Divide Fractions</u> Estimate products of fractions (5.NF.6) Multiply whole # and fractions (5.NF.6) Multiply fractions (5.NF.4) Multiply mixed numbers (5.NF.6) Divide whole # by unit fractions (5.NF.7b) Divide unit fraction by whole # (5.NF.7a) Problem solving (5.NF.6)</p>	<p><u>Measurement</u> Measure with a ruler (5.MD.1) Convert customary units of length (5.MD.1) Problem solving (5.MD.1) Estimate and measure weight (5.MD.1) Convert customary units of weight (5.MD.1) Estimate and measure capacity (5.MD.1) Convert customary units of capacity (5.MD.1) Measure with metric system (5.MD.1) Convert metric units of length (5.MD.1) Estimate and measure metric mass (5.MD.1) Convert metric units of mass (5.MD.1) Convert metric units of capacity (5.MD.1)</p> <p><u>Geometry</u> Polygons (5.G.4) Sides and angles of triangles (5.G.3) Classify triangles (5.G.3) Sides and angles of quadrilaterals (5.G.3) Classify quadrilaterals (5.G.4) Three-dimensional figures (5.MD.3) Volume of prisms (5.MD.5b) Volume of composite figures (5.MD.5c) Problem solving (5.MD.5)</p>

**Reading Curriculum Map**  
**5th Grade**

1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
<p><u>Comprehension Skills</u> Sequence (RL.5.3) Problem &amp; Solution (RL.5.1) Cause &amp; Effect (RL.5.3) Author Point of View (RL.5.8)</p> <p><u>Comprehension Strategies</u> Reread (RL.5.1) Ask Questions (RL.5.3.)</p> <p><u>Genres</u> Realistic Fiction Narrative Nonfiction Biography Persuasive Articles</p> <p><u>Novel Study</u> <i>Loser</i></p> <p><u>Vocabulary Strategies</u> Context Clues (L.5.4a) Idioms (L.5.5b) Homographs (L.5.5c) Greek Roots (L.5.4b) Greek/Latin Prefixes (L.5.4b)</p>	<p><u>Comprehension Skills</u> Problem &amp; Solution (RL.5.1) Compare &amp; Contrast (RL.5.3) Sequence (RL.5.3) Theme (RL.5.2)</p> <p><u>Comprehension Strategies</u> Reread (RL.5.1) Make Predictions (RL.5.1) Literary Elements (RL.5.2)</p> <p><u>Genres</u> Expository Text Fairy Tale Biography Folktale Narrative/Free Verse</p> <p><u>Novel Study</u> <i>Mick Harte Was Here</i></p> <p><u>Vocabulary Strategies</u> Context Clues (L.5.4a) Simile &amp; Metaphor (L.5.5a) Greek/Latin Suffixes (L.5.4b) Personification (L.5.5a) Homographs (L.5.5c)</p>	<p><u>Comprehension Skills</u> Theme (RL.5.2) Main Idea and Details (RI.5.2) Author Point of View (RI.5.8)</p> <p><u>Comprehension Strategies</u> Summarize (RL.5.1) Ask Questions (RL.5.3)</p> <p><u>Genres</u> Realistic Fiction Fantasy Expository Text Persuasive Article</p> <p><u>Novel Study</u> <i>Hatchet</i></p> <p><u>Vocabulary Strategies</u> Context Clues (L.5.4a) Greek Roots (L.5.4b) Latin Roots (L.5.4b)</p>	<p><u>Comprehension Skills</u> Point of View (RL.5.6) Author Point of View (RI.5.8) Theme (RL.5.2)</p> <p><u>Comprehension Strategies</u> Visualize (RL.5.1) Summarize (RI.5.1) Literary Elements (RL.5.2)</p> <p><u>Genres</u> Tall Tale Mystery Biography Expository Text Lyric and Free Verse</p> <p><u>Novel Study</u> <i>Tuck Everlasting</i></p> <p><u>Vocabulary Strategies</u> Synonyms/Antonyms (L.5.4c) Adages &amp; Proverbs (L.5.5b) Prefixes &amp; Suffixes (L.3.4b) Context Clues (L.5.4a) Simile &amp; Metaphor (L.5.5a)</p>

**Reading Curriculum Map**  
**5th Grade**

<p><u>Grammar/Writing</u>          Ideas (W.5.3d)          Voice (W.5.3b)          Organization (W.4.2c)          Word Choice (W.5.2a)          Sentence Fluency (W.5.1b)          Conventions (W.5.2b)          Narrative (W.5.3b)</p> <p><u>Spelling</u>          Short vowels          Long vowels          Words with u          R controlled vowels (ar, or)          R controlled vowels (ur)</p>	<p><u>Grammar/Writing</u>          Nouns          Verbs          Adjectives          Adverbs          Pronouns          Conjunctions          Interjections          Prepositions          Pattern 1 sentences</p> <p><u>Spelling</u>          O, oi, ou          Plurals          Inflectional endings          Contractions          Closed syllables</p>	<p><u>Grammar/Writing</u>          Formal writing          Bibliography          Research report          Business letter          Proofreading          Plurals          Pattern 2 Sentences</p> <p><u>Spelling</u>          Open syllables          Vowel team syllables          Consonant + le syllables          R-controlled vowel syllables</p>	<p><u>Grammar/Writing</u>          Persuasive Writing          Pattern 3&amp;4 Sentences</p> <p><u>Spelling</u>          Words with Final          Refixes          Homographs          Words          Suffixes -ance &amp; -ence</p>
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