

# Year at a Glance - Math 5th Grade



## Overview of Concepts

**Ongoing TEKS:** 5.1(A), 5.1(B), 5.1(C), 5.1(D), 5.1(E), 5.1(F), 5.1(G)

1st Nine Weeks	3rd Nine Weeks
<p><b>Basic Math Vocabulary</b> TEKS: 5.1(D)</p> <p><b>Unit 1: Place Value, incl. Dec. to thousandths</b> TEKS: 5.2(A), <u>5.2(B)</u>, 5.2(C)</p> <p><b>Unit 2: Add &amp; Subtract Whole Numbers &amp; Decimals</b> TEKS: 5.3(A), <u>5.3(K)</u> <i>Enrichment 6.2 (A,B), 6.3 (C,D)</i></p> <p><b>Unit 3: Multiplying Whole No.'s &amp; Decimals</b> TEKS: 5.2(C), 5.3(A), 5.3(B), 5.3(D), <u>5.3(E)</u></p> <p style="padding-left: 40px;"><b>Prime/Composite Numbers</b> TEKS: 5.4(A)</p> <p style="padding-left: 40px;"><b>Order of Operations</b> TEKS: <u>5.4(B)</u></p> <p style="padding-left: 40px;"><b>Intro: Perimeter, Area &amp; Volume - Intro</b> TEKS: <u>5.4(B)</u>, 5.4(G), <u>5.4(H)</u>, 5.6(B)</p> <p><b>Unit 4: Financial Literacy</b> TEKS: 5.10(A), 5.10(B), 5.10(C), 5.10(D), 5.10(E), 5.10(F) <i>Enrichment: 6.14 (B,C)</i></p>	<p><b>Unit 11: Expressions &amp; Equations</b> TEKS: <u>5.4(B)</u>, 5.3(D), 5.4(E), <u>5.4(F)</u> <i>Enrichment: 6.7 (A,B,D), 6.9 (A,C)</i></p> <p><b>Unit 12: Patterns, Tables, Expressions and Equations</b> TEKS: <u>5.4(C)</u>, 5.4(D), 5.8(A), 5.8(B), <u>5.8(C)</u> <i>Enrichment: 6.5 ©</i></p> <p><b>Unit 13: Two-Dimensional Shapes</b> TEKS: <u>5.5(A)</u> <i>Enrichment: 6.8 (A,C,D)</i></p> <p><b>Unit 14: Perimeter, Area &amp; Volume</b> TEKS: <u>5.4(B)</u>, 5.4(G), <u>5.4(H)</u>, 5.6(B), 5.6(A)</p> <p><b>Unit 15: Measurement Units &amp; Conversions</b> TEKS: <u>5.4(H)</u>, 5.7(A) <i>Enrichment: 6.4 (H)</i></p> <p><b>Unit 16: Data Analysis (7 days)</b> TEKS: 5.9(A), 5.9(B), <u>5.9(C)</u> <i>Enrichment: 6.12 (A), 6.13 (A)</i></p>
2nd Nine Weeks	4th Nine Weeks
<p><b>Unit 5: Dividing by Two-Digit Divisors</b> TEKS: 5.3(A), 5.3(C), <u>5.4(B)</u></p> <p><b>Unit 6: Developing Proficiency - Two Digit Divisors</b> TEKS: 5.3(C)</p> <p><b>Unit 7: Dividing Decimals</b> TEKS: 5.3(A), 5.3(F), <u>5.3(G)</u> <i>Enrichment: 6.2 (E), 6.3 (E)</i></p> <p><b>Unit 8: Fraction Skills</b> TEKS: 5.3(A), 5.3(H), <u>5.3(K)</u>, 5.3(H), 5.4(A)</p> <p><b>Unit 9: Adding &amp; Subtracting Fractions</b> TEKS: 5.3(A), 5.3(H), <u>5.3(K)</u></p> <p><b>Unit 10: Multiplying &amp; Dividing Fractions</b> TEKS: 5.3(I), 5.3(J), <u>5.3(L)</u> <i>Enrichment: 6.5 (C), 6.3 (A)</i></p>	<p><b>STAAR Skill Review</b></p> <p><u>Step-Up to 6th Grade:</u></p> <p><b>Unit 1: Understanding Integers</b> TEKS: 6.2(B)</p> <p><b>Unit 2: Comparing &amp; Ordering Integers</b> TEKS: 6.2(C)</p> <p><b>Unit 3: Understanding Ratios</b> TEKS: 6.4(C)</p> <p><b>Unit 4: Understanding Percents</b> TEKS: 6.4(E)</p> <p><b>Unit 5: Fractions, Decimals &amp; Percents</b> TEKS: 6.4(G)</p> <p><b>Unit 6: Rates &amp; Unit Rates</b> TEKS: 6.5(A)</p> <p><b>Unit 7: Area of Parallelograms &amp; Triangles</b></p>

**TEKS:** 6.8(B)

**Unit 8: Graphing Points on a Coordinate Plane -  
4 Quadrants**

**TEKS:** 6.11(A)

District Curriculum Resources: Think Up! Math, Envision, Engaging Math, Measuring Up, Khan Academy, Think Through Math, Prodigy, Collaborative Resources.

*Revised 5-30-19*