

## 5<sup>th</sup> Grade On-Level Math Curriculum Map (*District 117*)

Quarter	Module	Standards	Resource	Quarter Dates	Assessments
1	1	<p>5.NBT.1 (Place value of whole numbers up to 9 digits - no decimals)</p> <p>5.NBT.2 (Multiplying and Dividing Powers of 10 with whole numbers)</p> <p>5.NBT.3a (Read, &amp; write whole numbers with 9 digits)</p>	<p>See Origo Module 1 Lessons (1-6)</p>	<p>Estimated Dates 8/22- 9/9</p>	<p>2 Check-Ups (Quizzes)</p>
	2	<p>5.NBT.1 (Place value of decimals up to thousandths)</p> <p>5.NBT.2 (Multiplying and Dividing Powers of 10 with decimals)</p> <p>5.NBT.3a (Read &amp; write decimals to thousandths)</p>	<p>See Origo Module 2 Lessons (7-12)</p>	<p>Estimated Dates 9/12 -9/28</p>	<p>2 Check-Ups (Quizzes)</p>
	3	<p>5.NBT.5 (Standard algorithm of Multiplication of multi-digit whole numbers)</p> <p>5.MD.3 (Volume)</p> <p>5.MD.4 (Volume using unit cubes)</p> <p>5.MD.5 (Solve problems with volume using x and +)</p>	<p>See Origo Module 3 Lessons &amp; Module 1 Lessons (8-12)</p>	<p>Estimated Dates 9/29-10/14</p>	<p>2 Check-Ups (Quizzes) &amp; 1 Quarterly Assessment</p>
2	4	<p>5.NF.1 (Add fractions with unlike denominators)</p> <p>5.NF.2 (Word problems with addition of fractions)</p> <p>5.OA.1 (Parentheses, Brackets &amp; Braces)</p> <p>5.OA.2 (Write and interpret simple expressions)</p>	<p>See Origo Module 4 Lessons &amp; Module 2 Lessons (1-6)</p>	<p>Estimated Dates 10/17-11/7</p>	<p>2 Check-Ups (Quizzes)</p>
	5	<p>5.NBT.3 (Compare decimals to thousandths)</p> <p>5.NBT.4 (Round decimals)</p> <p>5.NBT.7 (Add decimals to hundredths using manipulatives and drawings)</p> <p>5.G.3 (Properties of shapes)</p> <p>5.G.4 (Hierarchy of two-dimensional figures)</p>	<p>See Origo Module 5 Lessons</p>	<p>Estimated Dates 11/8-11/30</p>	<p>2 Check-Ups (Quizzes)</p>

	6	<p>5.NF.1 (Subtract fractions with unlike denominators)</p> <p>5.NF.2 (Word problems with subtraction of fractions)</p> <p>5.MD.1 (Convert measurements in fraction form and customary system - in, ft, yd, mi)</p> <p>5.MD.2 (Line plot of measurement up to the nearest 1/8)</p>	See Origo Module 6 Lessons	Estimated Dates 12/1-12/16	2 Check-Ups (Quizzes) & 1 Quarterly Assessment
3	7	<p>5.NBT.7 (Subtract decimals to hundredths using manipulatives and drawings)</p> <p>5.G.1 (Understand graphs in quadrant 1 of coordinate plane)</p> <p>5.G.2 (Represent problems by graphing in quadrant 1 of coordinate plane)</p> <p>5.OA.3 (Generate numeric patterns from rules and graph on coordinate plane)</p>	See Origo Module 7 Lessons	Estimated Dates 1/10- 1/25	2 Check-Ups (Quizzes)
	8	<p>5.NBT.6 (Division of multi-digit whole numbers)</p> <p>6.NS.2 (Divide multi-digit numbers using standard algorithm)</p> <p>5.MD.1 (Convert measurements in fraction form and customary system - mm, cm, m, km)</p>	See Origo Module 8 Lessons	Estimated Dates 1/26- 2/10	2 Check-Ups (Quizzes)
	9	<p>5.NF.4 (Multiply fraction or whole number by fraction)</p> <p>5.NF.5 (Interpret multiplication as scaling/resizing)</p> <p>5.NF.6 (Solve problems involving multiplication of fractions and mixed numbers)</p> <p>5.NF.3 (Interpret fractions as division of whole numbers using visual models)</p> <p>5.NF.7 (Divide unit fractions by whole numbers and whole numbers by unit fractions)</p>	See Origo Module 9 Lessons (1-9) & Module 11 (1- 8) Lessons	Estimated Dates 2/13- 3/3	2 Check-Ups (Quizzes) & 1 Quarterly Assessment
4	10	<p>5.NBT.7 (Multiply and divide decimals to hundredths using manipulatives and drawings)</p>	See Origo Module 10 Lessons (1-9) & Module 12 Lessons (1-9)	Estimated Dates 3/6- 3/31	2 Check-Ups (Quizzes)

11	<p><b>5.MD.1</b> (Convert measurements in fraction form and customary system - oz, lb, gal, qt, fl oz)</p> <p><b>5.MD.2</b> (Line plot of measurement up to the nearest 1/8)</p>	<p><i>See Origo Module 9 Lessons (10-12) &amp; 11 Lessons (9-12)</i></p>	<p><i>Estimated Dates 4/10-5/2</i></p>	<p>2 Check-Ups (Quizzes)</p>
12	<p><b>5.MD.1</b> (Convert measurements in fraction form and customary system - g, kg, ml, l, )</p> <p><b>5.MD.2</b> (Line plot of measurement up to the nearest 1/8)</p>	<p><i>See Origo Module 10 Lessons (10-12) &amp; Module 12 Lessons (10-12)</i></p>	<p><i>Estimated Dates 5/3-5/19</i></p>	<p>2 Check-Ups (Quizzes) &amp; 1 Quarterly Assessment</p>

**Major Content Standards** = 65-85% of instructional time spent (K-2 at 85%)

**Supporting Standards**

**Additional Standards**