

**enVisionMATH™ Common Core** curriculum provides the same content indicated by the Common Core Year-Long Curriculum Map and Modules from Common Core, Inc. The *enVisionMATH Common Core* Topics can be taught in sequence and support the Common Core, Inc Modules. In addition, *enVisionMATH Common Core* fully supports the New York Emphases in Common Core Learning Standards.

Topic Pacing	enVisionMATH Grade 4 Topics	NY CCLS	Grade 4 Modules from Common Core, Inc.
11 days	1 - Multiplication and Division Meanings and Facts	4.OA.1 4.OA.2 4.OA.3 4.OA.4 4.OA.5	7 - Exploring Multiplication
7 days	2 Generate and Analyze Patterns	4.OA.3 4.OA.5	
7 days	3 - Place Value	4.NBT.1 4.NBT.2 4.NBT.3	1 - Place Value, Rounding, Addition and Subtraction Algorithms of Whole Numbers
7 days	4 - Addition and Subtraction of Whole Numbers	4.NBT.3 4.NBT.4 4.OA.3	
7 days	5 - Number Sense: Multiplying by 1-Digit Numbers	4.NBT.3 4.NBT.5 4.OA.3	
7 days	6 - Developing Fluency: Multiplying by 1-Digit Numbers	4.NBT.3 4.NBT.5 4.OA.3	3 - Multiplication and Division of Up to a 4-Digit by a 1-Digit Number Using Place Value
6 days	7 - Number Sense: Multiplying by 2-Digit Numbers	4.NBT.3 4.NBT.5 4.OA.3	
6 days	8 - Developing Fluency: Multiplying by 2-Digit Numbers	4.NBT.5 4.OA.3	

**Key**

Fractions

Number & Geometry, Measurement

Number

<b>Major Clusters</b> – areas of intensive focus, where students need fluent understanding and application of the core concepts (approximately 70%).	<b>Supporting Clusters</b> – rethinking and linking areas where some material is covered, but in a way that applies core understandings (approximately 20%).	<b>Additional Clusters</b> – expose students to other subjects, though at a distinct, level of depth and intensity (approximately 10%).
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7 days	9 - Number Sense: Dividing by 1-Digit Divisors	4.NBT.5 4.NBT.6 4.OA.2 4.OA.3	3 - Multiplication and Division of Up to a 4-Digit by a 1-Digit Number Using Place Value
9 days	10 - Developing Fluency: Dividing by 1-Digit Divisors	4.NBT.1 4.NBT.5 4.NBT.6 4.OA.3	
9 days	11 - Fraction Equivalence and Ordering	4.NF.1 4.NF.2	5 - Order and Operations with Unit Fractions and Decimals
12 days	12 - Adding and Subtracting Fractions and Mixed Numbers with Like Denominators	4.NF.3	
11 days	13 - Extending Fraction Concepts	4.NF.4 4.NF.5 4.NF.6 4.NF.7 4.MD.2	6 - Decimal Fractions
12 days	14 - Measurement Units and Conversions	4.MD.1 4.MD.2	2 - Unit Conversions - Addition and Subtraction of Length, Weight, and Capacity
6 days	15 - Solving Measurement Problems	4.MD.2	
		4.MD.3	3 - Multiplication and Division of Up to a 4-Digit by a 1-Digit Number Using Place Value
		4.MD.4	5 - Order and Operations with Unit Fractions and Decimals
12 days	16 - Lines, Angles, and Shapes	4.MD.5 4.MD.6 4.MD.7 4.G.1 4.G.2 4.G.3	4 - Addition and Subtraction of Angle Measurements on Planar Figures

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