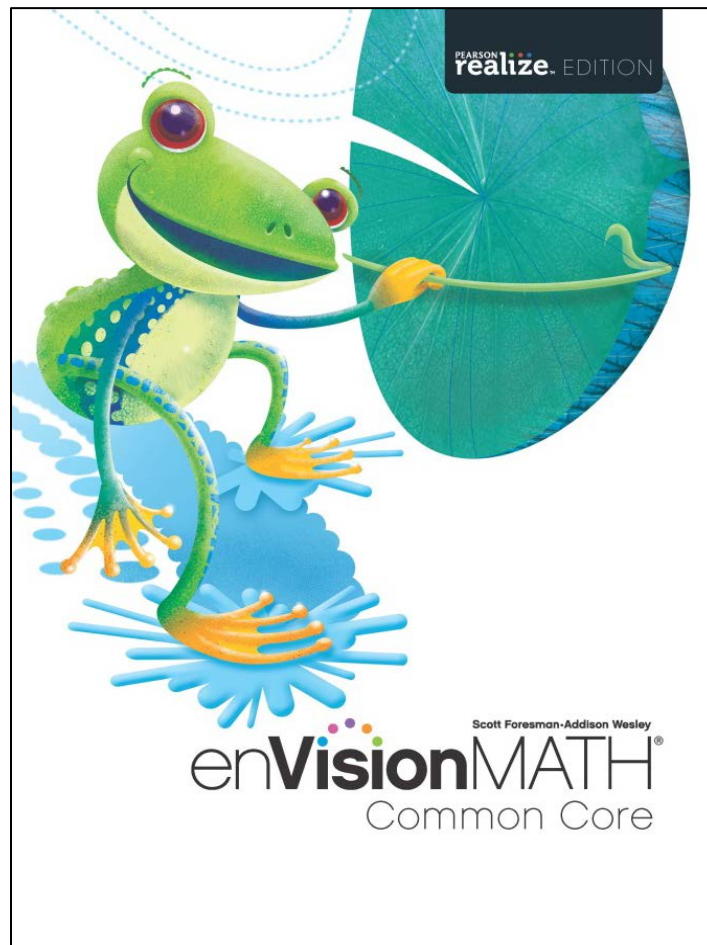


An Alignment of the  
**New York State Mathematics  
Curriculum Modules  
for Grade 3**

to



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**An Alignment of New York State Mathematics Curriculum Modules  
for Grade 3 to  
enVisionMATH Realize Edition, © 2015**

**Introduction**

*enVisionMATH Realize Edition* 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 Realize Edition* fully supports the New York Emphases in Common Core Learning Standards.

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Topic Pacing	enVisionMATH Grade 3 Topics	NY CCLS	Grade 3 Modules from Common Core, Inc.
10 days	1 – Numeration	3.NBT.1 3.NBT.2	2 – Problem Solving with Mass, Time, and Capacity
10 days	2 – Number Sense: Addition and Subtraction	3.NBT.1 3.NBT.2	
15 days	3 – Using Place Value to Add and Subtract	3.NBT.2 3.OA.8	
8 days	4 – Meanings of Multiplication	3.OA.1 3.OA.3 3.OA.5	1 – Multiplication and Division with Factors 2–5 and 10  3 – Multiplication and Division with Factors 6–9
10 days	5 – Multiplication Facts: Use Patterns	3.OA.3 3.OA.9 3.NBT.3	
12 days	6 – Multiplication Facts: Use Known Facts	3.OA.3 3.OA.5	
9 days	7 – Meanings of Division	3.OA.2 3.OA.3 3.OA.4 3.OA.6	
12 days	8 – Division Facts	3.OA.3 3.OA.7	
11 days	9 – Understanding Fractions	3.NF.1 3.NF.2 3.OA.3	
12 days	10 – Fraction Comparison and Equivalence	3.NF.2 3.NF.3	5 – Fractions as Numbers on the Number Line

**Key**

Fractions	Number & Geometry, Measurement	Number
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<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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Topic Pacing	enVisionMATH Grade 3 Topics	NY CCLS	Grade 3 Modules from Common Core, Inc.
8 days	11 - Two-dimensional Shapes and their Attributes	3.G.1 3.G.2	7 - Quadrilaterals and Word Problems
7 days	12 - Time	3.MD.1	2 - Problem Solving with Mass, Time, and Capacity
8 days	13 - Perimeter	3.MD.8	7 - Quadrilaterals and Word Problems
15 days	14 - Area	3.MD.5 3.MD.6 3.MD.7 3.G.2	4 - Multiplication and Area
8 days	15 - Liquid Volume and Mass	3.MD.2	2 - Problem Solving with Mass, Time, and Capacity
9 days	16 - Data	3.MD.3 3.MD.4	6 - Collecting and Displaying Data

**Key**

Fractions

Number & Geometry, Measurement

Number

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