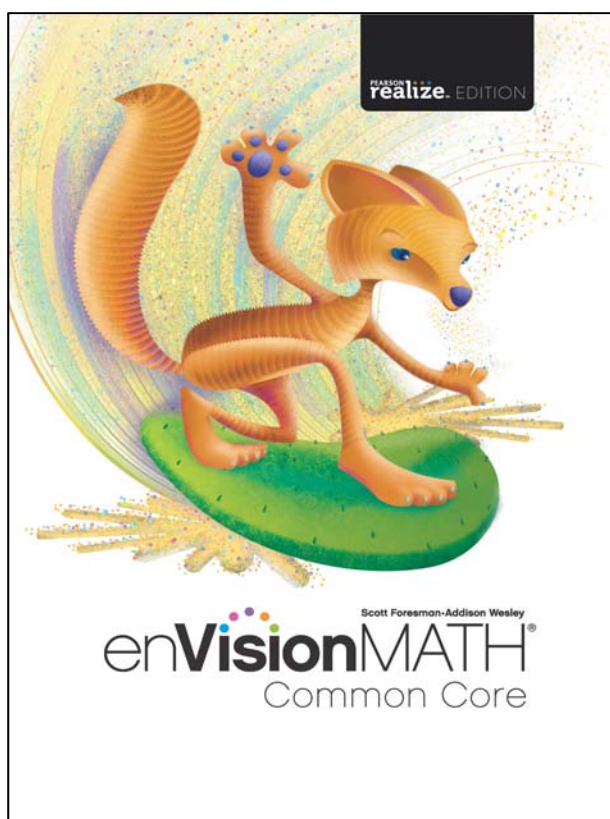


An Alignment of the  
**New York State Mathematics  
Curriculum Modules  
for Grade 6**

to



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**An Alignment of New York State Mathematics Curriculum Modules  
for Grade 6 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.

**An Alignment of New York State Mathematics Curriculum Modules  
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Topic Pacing	<i>enVisionMATH</i> Grade 6 Topics	NY CCLS	Grade 6 Modules from Common Core, Inc.
18 days	1 - Variables and Expressions	6.EE.1	4 - Expressions and Equations
15 days	2 - Equations and Inequalities	6.EE.2	
		6.EE.3	
		6.EE.4	
8 days	3 - Patterns and Equations	6.EE.5	
		6.EE.6	
		6.EE.7	
		6.EE.8	
		6.EE.9	
10 days	4 - Achieving Fluency: Adding, Subtracting, and Multiplying Decimals	6.NS.1 6.NS.2	2 - Arithmetic Operations Including Dividing by a Fraction
13 days	5 - Achieving Fluency: Dividing Whole Numbers and Decimals	6.NS.3	
15 days	6 - Dividing Fractions	6.NS.4	
11 days	7 - Integers and Other Rational Numbers	6.NS.5 6.NS.6 6.NS.7 6.NS.8	3 - Rational Numbers

**Key**

Number	Ratios and Proportions	Expressions and Equations	Statistics and Probability	1 Geometry
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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	<i>enVisionMATH</i> Grade 6 Topics	NY CCLS	Grade 6 Modules from Common Core, Inc.
11 days	8 - Coordinate Geometry	6.EE.2	5 - Area, Surface Area, and Volume Problems
		6.EE.5	
		6.EE.6	
		6.EE.7	
		6.G.1	
		6.G.2	
		6.G.3	
6.G.4			
10 days	9 - Ratios	6.RP.1	1 - Ratios and Unit Rates
13 days	10 - Rates	6.RP.2	
		6.RP.3	
11 days	11 - Percents	6.RP.3	
11 days	12 - Area	6.EE.2	5 - Area, Surface Area, and Volume Problems
10 days	13 - Surface Area and Volume	6.EE.5	
		6.EE.6	
		6.EE.7	
		6.G.1	
		6.G.2	
6.G.3			
6.G.4			
14 days	14 - Statistics	6.SP.1	6 - Statistics
		6.SP.2	
		6.SP.3	
		6.SP.4	
		6.SP.5	

**Key**

Number

Ratios and Proportions

Expressions and Equations

Statistics and Probability

Geometry

2

**Major Clusters** – areas of intensive focus, where students need fluent understanding and application of the core concepts (approximately 70%).

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