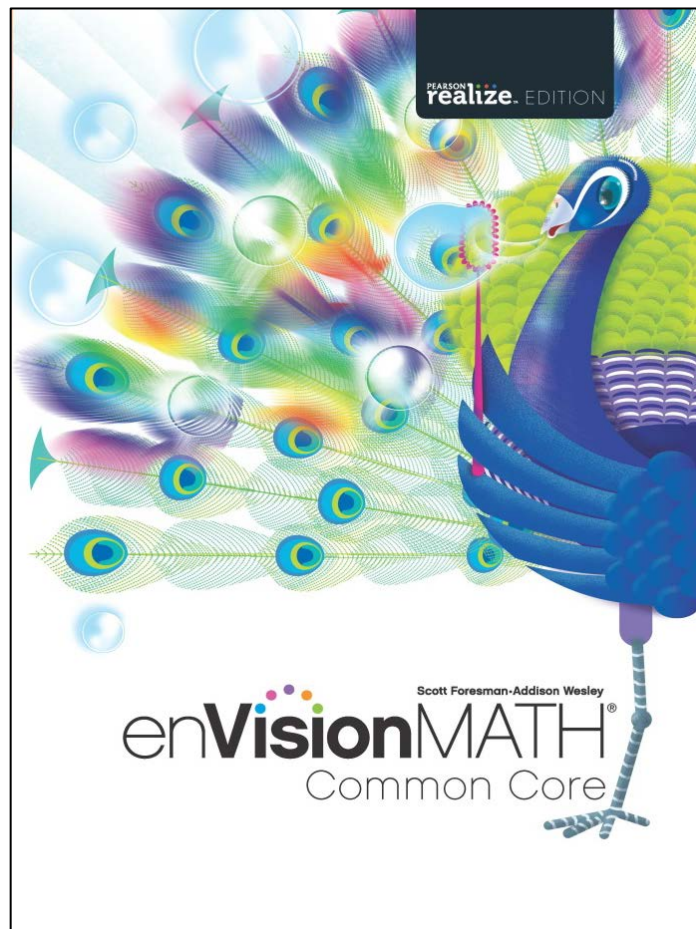


An Alignment of the
**New York State Mathematics
Curriculum Modules
for Grade 5**

to



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**An Alignment of New York State Mathematics Curriculum Modules
for Grade 5 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 5 Topics	NY CCLS	Grade 5 Modules from Common Core, Inc.
9 days	1 - Place Value	5.NBT.1 5.NBT.3	1 - Whole Number/Decimal Fractions Place Value to 1/1000
11 days	2 - Adding and Subtracting Decimals	5.NBT.4 5.NBT.7	2 - Multi-digit Whole Number and Decimal Operations (to the hundredths)
10 days	3 - Multiplying Whole Numbers	5.NBT.2 5.NBT.5 5.NBT.6 5.OA.1 5.OA.2	
11 days	4 - Dividing by 1-Digit Divisors	5.NBT.6	
12 days	5 - Dividing by 2-Digit Divisors	5.NBT.6	
12 days	6 - Multiplying Decimals	5.NBT.1 5.NBT.2 5.NBT.7	
11 days	7 - Dividing Decimals	5.NBT.1 5.NBT.2 5.NBT.7	4 - Extensions, Applications of Multiply/Divide Fractions and Decimal Fractions
10 days	8 - Numerical Expressions, Patterns, and Relationships	5.OA.1 5.OA.2 5.OA.3	6 - Graph Points on the Coordinate Plane to Solve Problems

Key

Fractions

Number & Geometry, Measurement

Number

Major Clusters – areas of intensive focus, where students need fluent understanding and application of the core concepts (approximately 70%).	Supporting Clusters – rethinking and linking areas where some material is covered, but in a way that applies core understandings (approximately 20%).	Additional Clusters – expose students to other subjects, though at a distinct, level of depth and intensity (approximately 10%).
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Topic Pacing	enVisionMATH Grade 5 Topics	NY CCLS	Grade 5 Modules from Common Core, Inc.
12 days	9 - Adding and Subtracting Fractions	5.NF.1 5.NF.2	3 - Add/Subtract, Multiply/Divide Fractions
8 days	10 - Adding and Subtracting Mixed Numbers	5.NF.1 5.NF.2	
14 days	11 - Multiplying and Dividing Fractions and Mixed Numbers	5.NF.3 5.NF.4 5.NF.5 5.NF.6 5.NF.7	
7 days	12 - Volume of Solids	5.MD.3 5.MD.4 5.MD.6 5.MD.7	5 - Addition and Multiplication with Volume and Area
11 days	13 - Units of Measure	5.MD.1	3 - Add/Subtract, Multiply/Divide Fractions
9 days	14 - Data	5.MD.2 5.G.2	6 - Graph Points on the Coordinate Plane to Solve Problems
9 days	15 - Classifying Plane Figures	5.G.3 5.G.4	5 - Addition and Multiplication with Volume and Area
8 days	16 - Coordinate Geometry	5.G.1 5.G.2 5.OA.3	6 - Graph Points on the Coordinate Plane to Solve Problems

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Fractions

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