An Alignment of the

New York State Mathematics Curriculum Modules for Grade 2

to

SAVVAS

An Alignment of New York State Mathematics Curriculum Modules for Grade 2 to enVisionmath2.0, ©2016

Topic Pacing	enVisionmath2.0 Grade 2 Topics	NY CCLS	Grade 2 Modules from Common Core, Inc.
10 days	1 – Fluently Add and Subtract Within 20	2.OA.1	1 – Sums and Differences to 20
		2.OA.2	
5 days	2 – Work with Equal Groups	2.OA.1	
		2.OA.2	
		2.OA.3	6 – Foundations of Multiplication and Division
		2.OA.4	
9 days	3 – Add Within 100 Using Strategies	2.OA.1	4 – Addition and Subtraction Within 200 with Word Problems to 100
		2.NBT.5	
		2.NBT.6	
		2.NBT.9	
8 days	4 – Fluently Add Within 100	2.OA.1	
		2.NBT.5	
		2.NBT.6	
		2.NBT.9	
9 days	5 – Subtract Within 100 Using Strategies	2.OA.1	
		2.NBT.5	
		2.NBT.6	
		2.NBT.9	
9 days	6 – Fluently Subtract Within 100	2.OA.1	
		2.NBT.5	
		2.NBT.6	
		2.NBT.9	
8 days	7 – More Solving Problems Involving Addition and Subtraction	2.OA.1	
11 days	8 – Work with Time and Money	2.OA.1	
		2.NBT.2	3 – Place Value, Counting, and Comparison of Numbers to 1,000
		2.MD.7	8 – Time, Shapes, and Fractions as Equal Parts of Shapes
		2.MD.8	7 – Problem Solving with Length, Money, and Data

Key

Number & Geometry, Measurement

Number

1

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	enVisionmath2.0 Grade 2 Topics	NY CCLS	Grade 2 Modules from Common Core, Inc.
11 days	9 – Numbers to 1,000	2.NBT.1 2.NBT.2 2.NBT.3 2.NBT.4	3 – Place Value, Counting, and Comparison of Numbers to 1,000
11 days	10 – Add Within 1,000 Using Models and Strategies	2.NBT.8 2.NBT.7 2.NBT.8 2.NBT.9	5 - Addition and Subtraction Within 1,000 with Word Problems to 100
11 days	11 – Subtract Within 1,000 Using Models and Strategies	2.NBT.7 2.NBT.8 2.NBT.9	
11 days	12 – Measuring Length	2.MD.1 2.MD.2 2.MD.3	7 – Problem Solving with Length, Money, and Data
8 days	13 – More Addition, Subtraction, and Length	2.MD.5 2.MD.6 2.OA.1	2 – Addition and Subtraction of Length Units
7 days	14 – Graphs and Data	2.MD.1 2.MD.9 2.MD.10 2.OA.1	7 – Problem Solving with Length, Money, and Data
13 days	15 - Shapes and Their Attributes	2.G.1 2.G.3 2.G.2 2.OA.4	8 – Time, Shapes, and Fractions as Equal Parts of Shapes 6 – Foundations of Multiplication and Division

Key

2

Number & Geometry, Measurement	Number

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