



OSSD Scope & Sequence: Grade 1 Math

Scope & Sequence (S&S) is an overview of the skills and content covered in your curriculum at each class/instructional level. It provides an overview of the length of time (scope) and the order (sequence) in which key content will be taught.

Grade Level(s):

Content Area and/or Course Title:

Unit Title	Time/Term	Focus Standards and Unit Outcomes
		<i>Standards from the Vermont Content Areas: Mathematics Essential Standards are indicated by blue font.</i>
Numbers All Around Us	August/September	Counting & Data with Popsicles; Meet the Number Rack; Part-Part-Whole to Ten; Adding & Subtracting to Ten with the Number Rack 1.NBT.1 , 1.MD.4 , 1.OA.5 , 1.OA.1 , 1.OA.3 , 1.OA.6 , 1.OA.8 , 1.NBT.2b , 1.MD.1 , 1.MD.2 , 1.OA.4
Developing Strategies with Dice & Dominoes	October	Counting, Comparing & Adding with Dominoes; Fact Families & Story Problems; Introducing Fact Strategies; Counting by Fives & Tens 1.OA.3 , 1.OA.5 , 1.OA.6 , 1.OA.7 , 1.NBT.1 , 1.NBT.3 , 1.OA.1 , 1.OA.4 , 1.OA.8 , 1.OA.1 , 1.MD.4 , 1.G.2 , 1.NBT.4 , 1.G.3
Adding, Subtracting, Counting & Comparing	November/December	Single-Digit Sums; Combinations with the Number Rack; Tens & Teens; Exploring Equations; 1.OA.1 , 1.OA.2 , 1.OA.3 , 1.OA.4 , 1.OA.5 , 1.OA.6 , 1.OA.7 , 1.OA.8 , 1.NBT.4 , 1.MD.4 , 1.NBT.3 , 1.MD.3 , 1.NBT.1 , 1.NBT.2a-b ,
Leapfrogs on the Number Line	January	Adding & Subtracting on the Life-Sized Number Line; Jumping by Fives & Tens; Jumping by Fives & Tens on the Open Number Line; Measuring, Comparing & Subtracting with Penguins 1.OA.1 , 1.OA.5 , 1.OA.6 , 1.OA.8 , 1.NBT.1 , 1.NBT.4 , 1.NBT.2c , 1.NBT.5 , 1.NBT.6 , 1.OA.4 , 1.NBT.3 , 1.MD.1 , 1.MD.2 , 1.MD.4
Geometry	February	Introducing TwoDimensional Shapes; Introducing ThreeDimensional Shapes; Putting Shapes Together & Taking Them Apart; Sorting & Graphing Shapes 1.OA.6 , 1.OA.7 , 1.MD.4 , 1.G.1 , 1.G.2 , 1.OA.3 , 1.OA.6 , 1.NBT.1 ,

		1.NBT.4, 1.NBT.6, 1.G.3, 1.OA.1, 1.OA.2, 1.OA.4,
Figure the Facts with Penguins	March	<p>Story Problems for Basic Addition & Subtraction; Combinations & Story Problems; Solving for the Unknown in Penguin Stories; Measuring & Comparing Emperor & Little Blue Penguins</p> <p>1.OA.1, 1.OA.4, 1.OA.5, 1.OA.6, 1.OA.7, 1.OA.8, 1.NBT.1, 1.NBT.2b, 1.OA.2, 1.OA.3, 1.NBT.3, 1.NBT.4, 1.MD.1, 1.MD.2</p>
One Hundred & Beyond	April	<p>Grouping Sticks & Bundles Beyond One Hundred; Hansel & Gretel's Path on the Number Line; Adding & Subtracting Two-Digit Numbers with Hansel & Gretel; Place Value with Money</p> <p>1.OA.6, 1.NBT.1, 1.NBT.2, 1.NBT.2a-c, 1.NBT.3, 1.NBT.4, 1.NBT.6, 1.NBT.5, 1.OA.1, 1.OA.2, 1.OA.3, 1.OA.8, 1.MD.2, 1.G.3, 1.MD.3, 1.MD.4</p>
Changes, Changes	May/June (If time allows)	<p>Time & Duration; Patterns, Structure & Change; Measurement & Data with Paper Gliders; Measuring Our Growth</p> <p>1.OA.8, 1.NBT.1, 1.NBT.3, 1.NBT.4, 1.MD.3, 1.MD.4, 1.G.3, 1.OA.1, 1.OA.2, 1.OA.5, 1.OA.6, 1.NBT.5, 1.NBT.6, 1.NBT.2, 1.MD.1, 1.MD.2, 1.MD.4, 1.OA.3</p>