

# Fourth Grade Mathematics Year at a Glance



This document provides a birds-eye view of the Fourth Grade Math Instructional Framework. Please note, some standards are partially taught in early clusters.  
For complete understanding of content to be taught, visit the [Fourth Grade Math Instructional Framework](#).

	<u>Cluster 1</u>	<u>Cluster 2</u>		<u>Cluster 3</u>	<u>Cluster 4</u>		<u>Cluster 5</u>	<u>Cluster 6</u>	<u>Cluster 7</u>		<u>Cluster 8</u>	<u>Cluster 9</u>		
<b>Title:</b>	Build a Math Community through Real Data	Explore Multiplicative Comparison, Area and Perimeter, Factors, and Multiples	<b>NC Check-In:</b> MD3 MD4 OA1 OA3 OA4	Use Place Value Strategies to Add and Subtract Whole Numbers	Develop Multiplication and Division Strategies	<b>NC Check-In:</b> NBT2 NBT4 NBT5 NBT6 NBT7	Extend the Understanding of Fractions	Connect to Decimal Notation	Understand Operations with Fractions and Decimals	<b>NC Check-In:</b> NF2 NF3 NF4 NF6 NF7	Apply Geometric Concepts	Use Place Value to Understand Metric Measurement	<b>End-of-Grade Test</b>	
<b>Dates:</b>	<b>3-4 weeks</b>	<b>5-6 weeks</b>		<b>1-2 weeks</b>	<b>4-5 weeks</b>		<b>4-5 weeks</b>	<b>2-3 weeks</b>	<b>1-2 weeks</b>		<b>1-2 weeks</b>	<b>1-2 weeks</b>		<b>2-3 weeks</b>
<b>Content Standards:</b>	NC.4.MD.4 NC.4.NBT.4	NC.4.OA.1 NC.4.OA.4 NC.4.MD.3 NC.4.OA.3		NC.4.NBT.1 NC.4.NBT.2 NC.4.NBT.7 NC.4.NBT.4 NC.4.OA.3 NC.4.OA.1 NC.4.MD.8	NC.4.NBT.5 NC.4.NBT.6 NC.4.MD.3 NC.4.OA.3 NC.4.OA.1 NC.4.NBT.1		NC.4.NF.1 NC.4.NF.2	NC.4.NF.6 NC.4.NF.7	NC.4.NF.3 NC.4.NF.4 NC.4.NF.6		NC.4.G.1 NC.4.G.2 NC.4.G.3 NC.4.MD.6 NC.4.OA.3 NC.4.OA.5	NC.4.MD.1 NC.4.MD.2 NC.4.MD.3 NC.4.MD.4 NC.4.MD.8 NC.4.NF.6 NC.4.NF.7 NC.4.OA.5		
<b>Practice Standards:</b>	1, 3, 4, 6	2, 3, 4		2, 7, 8	2, 4, 7, 8		1, 2, 6, 7	1, 2, 5, 6, 8	1, 3, 4, 5		1, 2, 4, 7	4, 5, 6, 7		