



**2017-18 Fourth Grade Math  
Standards<sup>1</sup> and Curriculum Map**

August ~19	September ~19	October ~17	November ~18	December ~15	January ~17	February ~19	March ~16	April ~21	May ~18	
<b><u>Unit 1</u></b> <b><u>Place Value, Rounding, Addition and Subtraction</u></b> MyMath Chapters 1 and 2 Engage NY Module 1  ~15 days	<b><u>Unit 2</u></b> <b><u>Multi Digit Multiplication and Division</u></b> MyMath Chapters 3 -7 and 13 Engage NY Module 3  ~40 days		<b><u>Unit 3</u></b> <b><u>Fraction Equivalence, Ordering and Operations</u></b> MyMath Chapters 8 and 9 Engage NY Module 5  ~40 days			<b><u>Unit 4</u></b> <b><u>Decimal Fraction</u></b> MyMath Chapter 10 Engage NY Module 6  ~15 days	<b><u>Unit 5</u></b> <b><u>Unit Conversions</u></b> MyMath Chapters 11 and 12 Engage NY Module 2  ~10 days	<b><u>Unit 6</u></b> <b><u>Angle Measure and Plane Figures</u></b> MyMath Chapter 14 Engage NY Module 4  ~10 days	<b><u>Unit 7</u></b> <b><u>Exploring Measurement for Multiplication</u></b> MyMath Chapters 11 and 12 Engage NY Module 7  ~20 days	<b>Post AzMERIT Unit of Study</b>
<b>Mathematical Practices</b>										
MP. 1 – Make sense of problems and persevere in solving them. MP. 2 – Reason abstractly and quantitatively. MP. 3 – Construct viable arguments and critique the reasoning of others. MP. 4 – Model with mathematics.					MP. 5 – Use appropriate tools strategically. MP. 6 – Attend to precision. MP. 7 – Look for and make use of structure. MP. 8 – Look for and express regularity in repeated reasoning.					
<b>Math Fluency Standard</b>										
4.NBT.B.4 Fluently add and subtract multi-digit whole numbers using a standard algorithm										
<b>October Interim / Formative Assessment</b>			<b>December/January Interim / Formative Assessment</b>			<b>March Interim / Formative Assessment</b>				
4.OA.1	4.OA.5	4.NBT.3	4.OA.3	4.NF.A.1	4.NF.4a	4.OA.3	4.NF.5	4.MD.5b		
4.OA.2	4.NBT.1	4.NBT.4	4.OA.5	4.NF.A.2	4.NF.4b	4.OA.5	4.NF.6	4.MD.6		
4.OA.4	4.NBT.2	4.MD.3	4.NBT.5	4.NF.3a		4.NBT.5	4.NF.7	4.G.1		
			4.NBT.6	4.NF.3b		4.NBT.6	4.MD.2	4.G.2		
				4.NF.3c		4.NF.3d	4.MD.4	4.G.3		
						4.NF.4c	4.MD.5			

<sup>1</sup> There is an additional standard in the 4<sup>th</sup> grade 2016 AZ Math Standards (4.OA.C.6). AZ.4.OA.A.3.1 has been deleted. However, these alterations will not be reflected on AzMERIT until Spring, 2019. The changes in the parameters and clarifications of the standards will be addressed in SUSD professional development opportunities.

