



## 2017-18 Third 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
<a href="#">Unit 1: Place Value and Problem Solving with Units of Measure of Time</a> MyMath Chapters 1, 2, 3, and 11 Engage NY Module 2  ~25 days	<a href="#">Unit 2: Properties of Multiplication and Division and Solving problems with units of 2-5 and 10</a> MyMath Chapters 4 – 7 Engage NY Module 1  ~20 Days	<a href="#">Unit 3: Multiplication and Division with units 1, 6-9 and multiples of 10</a> MyMath Chapters 8 and 9 Engage NY Module 3  ~20 days	<a href="#">Unit 4: Multiplication and Area</a> MyMath Chapters 4 and 13 Engage NY Module 4  ~20 days	<a href="#">Unit 5: Fractions as Numbers on the Number Line</a> MyMath Chapters 10 and 14 Engage NY Module 5  ~35 days			<a href="#">Unit 6: Collecting and Displaying Data</a> MyMath Chapter 12 Engage NY Module 6  ~10 days	<a href="#">Unit 7: Geometry and Measurement Word Problems</a> MyMath Chapters 11, 13 and 14 Engage NY Modules 2 and 7  ~30 days	Post AzMERIT Unit of Study

### Mathematical Practices

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.

### Math Fluency Standard

3.OA.C.7 Fluently multiply and divide within 100. By the end of 3<sup>rd</sup> grade, know from memory all multiplication products through 10 x 10 and division quotients when both the quotient and the divisor are less than or equal to 10.

3.NBT.A.2 Add/subtract within 1000

October Interim / Formative Assessment			December Interim / Formative Assessment					March Interim / Formative Assessment			
3.OA.1	3.OA.3	3.NBT.1	3.OA.3	3.OA.7	3.NBT.3	3.MD.6	3.MD.7b	3.OA.7	3.NF.1	3.NF.3a	3.NF.3d
3.OA.2	3.OA.6	3.NBT.2	3.OA.4	3.OA.8	3.MD.5a	3.MD.7a	3.MD.7c	3.OA.8	3.NF.2a	3.NF.3b	3.MD.7d
		3.MD.1	3.OA.5	3.OA.9	3.MD.5b			3.OA.9	3.NF.2b	3.NF.3c	3.G.2

<sup>1</sup> There are 3 additional standards in the 3<sup>rd</sup> grade 2016 AZ Math Standards (3.OA.D.10, 3.MD.A.1b, 3.NF.A.2c). They will not be assessed on AzMERIT until Spring, 2019, but should be included in instruction beginning 2017-18. The changes in the parameters and clarifications of the standards will be addressed in SUSD professional development opportunities.



Scottsdale *Unified* School District

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