

Grade 1 Math Curriculum Map

Grade 1 mathematics is about:

- (1) developing understanding of addition, subtraction, and strategies for addition and subtraction within 20;
- (2) developing understanding of whole number relationships and place value, including grouping in tens and ones;
- (3) developing understanding of linear measurement and measuring lengths as iterating length units; and
- (4) reasoning about attributes of, and composing, and decomposing geometric shapes.

- [Arizona Mathematics Standards Grade 1](#)
- The standard number is designed for recording purposes and does not imply instructional sequence or importance.
- Our governing board adopted curriculum resources are Eureka Math and Zearn Math.

Module #	Unit Name	Key Content	Standards
0	Beginning of Year	<ul style="list-style-type: none"> ● It is understood that up to five days may be spent focusing on routines, expectations, and building classroom community. 	
1	Add and Subtract Friendly Numbers	<ul style="list-style-type: none"> ● Embedded numbers and decompositions ● Counting on from embedded numbers ● Addition word problems ● Strategies for counting on ● The Commutative Property of Addition and the equal sign ● Development of addition fluency within 10 ● Subtraction as an unknown addend problem ● Subtraction word problems ● Decomposition strategies for subtraction ● Development of subtraction fluency within 10 	1.OA.A.1 1.OA.B.3 1.OA.B.4 1.OA.C.5 1.OA.C.6 1.OA.D.7 1.OA.D.8
2	Meet Place Value	<ul style="list-style-type: none"> ● Counting on or making ten to solve result unknown and total unknown problems ● Counting on or taking from ten to solve result unknown and total unknown problems ● Strategies for solving change or addend unknown problems ● Varied problems with decompositions of teen numbers as 1 ten and some ones 	1.OA.A.1 1.OA.A.2 1.OA.B.3 1.OA.B.4 1.OA.C.6 1.NBT.A.2a 1.NBT.A.2b
3	Measure Length	<ul style="list-style-type: none"> ● Indirect comparison in length measurement ● Standard length units ● Non-standard and standard length units ● Data interpretation 	1.OA.A.1 1.MD.A.1 1.MD.A.2 1.MD.C.4
4	Add and Subtract Bigger Numbers	<ul style="list-style-type: none"> ● Tens and ones ● Comparisons of pairs of two-digit numbers ● Addition and subtraction of tens ● Addition of tens or ones to a two-digit number ● Varied problem types within 20 ● Addition of tens and ones to a two-digit number 	1.OA.A.1 1.NBT.A.1 1.NBT.B.2 1.NBT.B.3 1.NBT.C.4 1.NBT.C.5 1.NBT.C.6

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5	Work With Shapes	<ul style="list-style-type: none">• Attributes of shapes• Part-whole relationships within composite shapes• Halves and quarters of rectangles and circles• Application of halves to tell time	1.MD.B.3 1.G.A.1 1.G.A.2 1.G.A.3
6	Add and Subtract to 100	<ul style="list-style-type: none">• Comparison word problems• Numbers to 120• Addition to 100 using place value understanding• Varied place value strategies for addition to 100• Coins and their values• Varied problem types within 20• Culminating problems	1.OA.A.1 1.NBT.B.2a 1.NBT.B.2c 1.NBT.C.4 1.NBT.C.5 1.NBT.C.6 1.MD.B.3