



SuccessMaker®

**Colorado Academic Standards
Mathematics 2020
Grade 2**

**Alignments to SuccessMaker
Providing rigorous intervention
for K-8 learners with unparalleled precision**

Colorado Academic Standards' Codes	Colorado Academic Standards Mathematics 2020 Grade 2	SuccessMaker Item Descriptions	Item IDs
1	Number and Quantity		
2.NBT.A	Number & Operations in Base Ten: Understand place value.		
2.NBT.A.1	Understand that the three digits of a three-digit number represent amounts of hundreds, tens, and ones; e.g., 706 equals 7 hundreds, 0 tens, and 6 ones. Understand the following as special cases:	Find a number equal to 1 to 9 hundreds, 0 to 9 tens, and 0 to 9 ones.	SMMA_LO_01047
		Use base-ten blocks to show a number (three-digit).	SMMA_LO_01012
2.NBT.A.1.a	100 can be thought of as a bundle of ten tens — called a “hundred.”	Given a number (1-9) of groups of 10 objects, determine how many more groups of 10 objects are needed to make a hundred.	SMMA_LO_02011
2.NBT.A.1.b	The numbers 100, 200, 300, 400, 500, 600, 700, 800, 900 refer to one, two, three, four, five, six, seven, eight, or nine hundreds (and 0 tens and 0 ones).	Find a number equal to 1 to 9 hundreds.	SMMA_LO_01007
		Find the number of hundreds equivalent to a multiple of 100 (100 to 900).	SMMA_LO_01008
2.NBT.A.2	Count within 1000; skip-count by 5s, 10s, and 100s.	Find a missing number in a sequence, counting by 10's (two-digit, non multiples of 10).	SMMA_LO_00992
		Find a missing number in a sequence, counting by 5's (5 to 50).	SMMA_LO_01003
		Find a missing number in a sequence, counting up or down by 5's (two-digit).	SMMA_LO_01004
		Count by 2's, 4's, 5's, or 10's (2 to 20, 4 to 40, 5 to 50, 80 to 200).	SMMA_LO_01030
		Find the missing number in a sequence, counting by 5's or 10's.	SMMA_LO_01231
		Find a missing number in a sequence, counting by 10's (10 to 100, visual support).	SMMA_LO_00971
		Find a missing number in a sequence, counting by 10's (10 to 100).	SMMA_LO_00981

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2.NBT.A.3	Read and write numbers to 1000 using base-ten numerals, number names, and expanded form.	Identify the word name for a three-digit number.	SMMA_LO_01009
		Identify the number represented by a set of objects (pictorial models of hundreds, tens, and ones; three-digit).	SMMA_LO_01010
		Identify the number, model, word name, or expanded notation that has a different value (three-digit).	SMMA_LO_01018
		Enter the number for a word name (100 to 999).	SMMA_LO_01042
		Find a number equal to 1 to 9 hundreds, 0 to 9 tens, and 0 to 9 ones.	SMMA_LO_01047
		Enter the number for a word name (two-digit).	SMMA_LO_01001
		Enter the number for a word name (100 to 999).	SMMA_LO_01042
		Enter the number equal to a given number of ones and tens (0 to 9 tens, 1 to 9 ones).	SMMA_LO_00979
		Identify a written number from a spoken number (two-digit).	SMMA_LO_00977
2.NBT.A.4	Compare two three-digit numbers based on meanings of the hundreds, tens, and ones digits, using $>$, $=$, and $<$ symbols to record the results of comparisons.	Compare sums (two-digit addends, multiples of 10).	SMMA_LO_00334
		Identify the greatest or least number (three-digit).	SMMA_LO_01019
		Find a number between two given numbers (1 to 999).	SMMA_LO_01020
		Identify the greatest or least number (three-digit).	SMMA_LO_01026
		Identify a number that is between two numbers, or before, after, or closer to a number (101 to 999).	SMMA_LO_01027
		Identify four numbers that are in consecutive order (three-digit).	SMMA_LO_01029
		Addition and Subtraction Targeted Lesson 27: Comparing Numbers to 100	
		Addition and Subtraction Targeted Lesson 28: Comparing Numbers to 1,000	

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2.NBT.B	Number & Operations in Base Ten: Use place value understanding and properties of operations to add and subtract.		
2.NBT.B.5	Fluently add and subtract within 100 using strategies based on place value, properties of operations, and/or the relationship between addition and subtraction.	Add a multiple of 10 and a one-digit number displayed horizontally (sums 11 to 99) using place value.	SMMA_LO_00040
		Add two multiples of 10 displayed horizontally (sums 20 to 90).	SMMA_LO_00044
		Add two addends displayed horizontally (one-digit and a two-digit addend, sums 11 to 99).	SMMA_LO_00049
		Find the sum of two numbers displayed horizontally (a one-digit and a two-digit addend, sums 20 to 98, regrouping), given horizontally.	SMMA_LO_00055
		Add two addends displayed horizontally (two-digit addends, sums 21 to 99).	SMMA_LO_00064
		Add two addends (student choice, two-digit addends, sums 30 to 98, regrouping ones).	SMMA_LO_00067
		Find the missing addend in a number sentence (a one-digit and a two-digit addend, sums 10 to 99, no regrouping).	SMMA_LO_00070
		Find the missing addend in a number sentence (three addends, sums 20 to 27, regrouping).	SMMA_LO_00082
		Find the missing addend in a number sentence (two addends, sums 20 to 98, regrouping).	SMMA_LO_00084
		Solve for a or b in $a + b = c$ (sums 10 to 108).	SMMA_LO_00336
		Solve for c in $a - b = c$ (minuends 20 to 99, subtrahends 1 to 9, no regrouping).	SMMA_LO_00338
		Solve for c in $a - b = c$ (minuends 20 to 99, two-digit subtrahends, no regrouping).	SMMA_LO_00340

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		Solve for a or b in $a + b = c$ (sums 12 to 98).	SMMA_LO_00341
		Solve for c in $a - b = c$ (minuends 20 to 99, regrouping).	SMMA_LO_00342
		Solve for a or b in $a - b = c$ (minuends 20 to 99, no regrouping).	SMMA_LO_00343
		Solve for a or b in $a - b = c$ (minuends 21 to 99, subtrahends 1 to 9, no regrouping).	SMMA_LO_00347
		Find the sum or difference when a two-digit number is added to or subtracted from a number (base-ten block models).	SMMA_LO_00989
		Identify a missing number in related addition and subtraction number sentences (two-digit sums, two-digit differences).	SMMA_LO_01060
		Subtract (student choice, minuends 21 to 95, subtrahends 1 to 9, no regrouping).	SMMA_LO_01428
		Subtract (minuends 21 to 99, subtrahends 1 to 9, no regrouping).	SMMA_LO_01450
		Subtract a multiple of 10 from a 2-digit number (minuends 11-99, vertical presentation).	SMMA_LO_01452
		Subtract (student choice, minuends 21 to 99, no regrouping).	SMMA_LO_01454
		Subtract two numbers displayed horizontally (counting up strategy, minuends 21 to 98, subtrahends 2 to 9, regrouping).	SMMA_LO_01462
		Subtract two-digit numbers with regrouping (vertical presentation).	SMMA_LO_01463
		Find the missing subtrahend in a subtraction number sentence (minuends 21 to 99).	SMMA_LO_01470
		Subtract two numbers displayed horizontally (counting up strategy, minuends 25 to 98, subtrahends 6 to 9, regrouping).	SMMA_LO_01472

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		Add two addends (student choice, three-digit addends, sums 1000 to 1989, regrouping)	SMMA_LO_01473
		Find the missing minuend in a number sentence (minuends 21 to 99).	SMMA_LO_01478
		Find the missing subtrahend in a number sentence (minuends 10 to 99).	SMMA_LO_01480
		Find the missing minuend in a subtraction number sentence (minuends 10 to 99, no regrouping).	SMMA_LO_01486
		Subtract with regrouping (minuends 25-98).	SMMA_LO_01488
		Find the missing minuend in a subtraction number sentence (minuends 20-98, subtrahends 11-89)	SMMA_LO_01491
		Apply the Commutative Property of Addition as a strategy to add two numbers; use fact families as a strategy to subtract two numbers.	SMMA_LO_02021
		Addition and Subtraction Targeted Lesson 12: Adding Two-Digit Numbers: Two Strategies	
2.NBT.B.6	Add up to four two-digit numbers using strategies based on place value and properties of operations.	Add three multiples of 10 (student choice, sums 30 to 90).	SMMA_LO_00043
		Add three multiples of 10 (sums 100 to 190, regrouping).	SMMA_LO_00051
		Add three addends (two-digit addends, sums 33 to 99, no regrouping).	SMMA_LO_00056
		Add three addends (student choice, two-digit addends, sums 100 to 199, regrouping from tens to hundreds place).	SMMA_LO_00060
		Add three addends (student choice, one-digit and two-digit addends, sums 21 to 99, no regrouping).	SMMA_LO_00079
		Add three addends (student choice, one- and two-digit addends, sums 20 to 99, no regrouping).	SMMA_LO_00087

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		Add three addends (student choice, one- and two-digit addends, sums 30 to 98, regrouping ones).	SMMA_LO_00090
		Add three addends (student choice, one- and two-digit addends, sums 100 to 207, regrouping).	SMMA_LO_00092
		Add three addends (student choice, two-digit addends, sums 40 to 297, regrouping).	SMMA_LO_00095
		Addition and Subtraction Targeted Lesson 18: Adding Three-Digit Numbers: Develop Strategies	
		Addition and Subtraction Targeted Lesson 17: Adding Three-Digit Numbers: Add Hundreds, Tens, and Ones	
		Addition and Subtraction Targeted Lesson 21: Adding Three-Digit Numbers Using Partial Sums	
2.NBT.B.7	Add and subtract within 1000, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction; relate the strategy to a written method. Understand that in adding or subtracting three-digit numbers, one adds or subtracts hundreds and hundreds, tens and tens, ones and ones; and sometimes it is necessary to compose or decompose tens or hundreds.	Add two multiples of 100 (student choice, sums 200 to 900).	SMMA_LO_00046
		Add two multiples of 10 (student choice, sums 20 to 180).	SMMA_LO_00047
		Add two addends (student choice, two-digit addends, sums 100 to 189, regrouping 10's to 100's).	SMMA_LO_00053
		Add two numbers (student choice, three-digit addends, sums 200 to 999, no regrouping).	SMMA_LO_00058

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		Add two addends (student choice, a two-digit and a three-digit addend, sums 120 to 998, regrouping).	SMMA_LO_00059
		Add two addends (student choice, three-digit addends, sums 200 to 998, regrouping).	SMMA_LO_00061
		Add two addends (student choice, a two-digit and a three-digit addend, sums 100 to 999, no regrouping).	SMMA_LO_00065
		Add two addends displayed horizontally (multiples of 10, sums 100 to 180, regrouping).	SMMA_LO_00068
		Add two addends (student choice, three-digit addends, sums 200 to 999, no regrouping).	SMMA_LO_00071
		Find the missing addend in a number sentence (multiples of 10, sums 100 to 180).	SMMA_LO_00074
		Add two addends (student choice, two-digit addends, sums 100 to 198, regrouping ones and tens).	SMMA_LO_00075
		Add two addends (student choice, three-digit addends, sums 300 to 989, regrouping tens).	SMMA_LO_00081
		Add two addends (student choice, a two-digit and a three-digit addend, sums 120 to 999, regrouping ones and tens).	SMMA_LO_00083
		Add two addends (student choice, three-digit addends, sums 210 to 999, regrouping ones).	SMMA_LO_00085
		Find the missing addend in a number sentence (two addends, sums 100 to 199, regrouping), given horizontally.	SMMA_LO_00086
		Find the missing addend in an number sentence (a two-digit and a three-digit addend, multiples of 10, sums 110 to 990).	SMMA_LO_00088
		Solve for a or b in $a + b = c$ (sums 101 to 199, no regrouping).	SMMA_LO_00345

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		Find a number that is one fewer, one greater, just before, or just after a three-digit number.	SMMA_LO_01016
		Find the sum or difference when ones, tens, or hundreds are added to or subtracted from a three-digit number (base-ten block models).	SMMA_LO_01017
		Subtract two multiples of 100 (student choice, minuends 200 to 900, subtrahends 100 to 800).	SMMA_LO_01447
		Subtract two multiples of 10 (minuends 100 to 180, subtrahends 10 to 90).	SMMA_LO_01448
		Subtract (student choice, minuends 110 to 199, two-digit subtrahends, no regrouping).	SMMA_LO_01456
		Subtract (student choice, minuends 122 to 199, subtrahends 11 to 88, no regrouping).	SMMA_LO_01457
		Subtract a three-digit multiple of 10 from a number (student choice, minuends 222 to 999, no regrouping).	SMMA_LO_01458
		Subtract (student choice, minuends and subtrahends 110 to 999).	SMMA_LO_01460
		Find the difference of two three-digit numbers.	SMMA_LO_01467
		Find the difference of two three-digit numbers (no regrouping).	SMMA_LO_01469
		Find the difference of two whole numbers (student choice, three-digit minuends, two-digit subtrahends, regrouping from hundreds place to tens place).	SMMA_LO_01471
		Find the difference of two whole numbers (student choice, three-digit minuends, two-digit subtrahends, regrouping from tens place to ones place).	SMMA_LO_01475
		Find the difference of two three-digit numbers (student choice, no regrouping).	SMMA_LO_01477

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		Find the difference of two whole numbers (student choice, minuends 201 to 999, subtrahends 11 to 99, regrouping).	SMMA_LO_01479
		Find the difference of two whole numbers (student choice, three-digit minuends, two-digit subtrahends, regrouping from hundreds place to tens place).	SMMA_LO_01481
		Find the difference of two three-digit numbers (student choice, regrouping from the tens to the ones place).	SMMA_LO_01483
		Find the difference of two three-digit numbers (student choice, regrouping from the tens to the ones place).	SMMA_LO_01485
		Find the difference of two three-digit numbers (student choice, regrouping from the tens to the ones place).	SMMA_LO_01487
		Find the difference of two whole numbers (student choice, regrouping from tens place to ones place and hundreds place to tens place).	SMMA_LO_01489
		Subtract a two-digit number from a three-digit number (regrouping from the tens place and hundreds place).	SMMA_LO_01492
		Addition and Subtraction Targeted Lesson 16: Subtracting Two-Digit Numbers: Strategies Including "Think Addition"	
		Addition and Subtraction Targeted Lesson 17: Adding Three-Digit Numbers: Add Hundreds, Tens, and Ones	
		Addition and Subtraction Targeted Lesson 19: Subtracting Three-Digit Numbers: Subtract Hundreds, Tens, and Ones	
		Addition and Subtraction Targeted Lesson 20: Subtracting Three-Digit Numbers: Further Strategies	

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		Addition and Subtraction Targeted Lesson 21: Adding Three-Digit Numbers Using Partial Sums	
		Addition and Subtraction Targeted Lesson 22: Subtracting Three-Digit Numbers: Decompositions First	
2.NBT.B.8	Mentally add 10 or 100 to a given number 100-900, and mentally subtract 10 or 100 from a given number 100-900.	Subtract 100 from a three-digit number presented in a sentence.	SMMA_LO_01459
		Add two addends (100 and a three-digit number, sums 200 to 900).	SMMA_LO_00057
2.NBT.B.9	Explain why addition and subtraction strategies work, using place value and the properties of operations. (Explanations may be supported by drawings or objects.)	Explain how to solve an addition problem, either by using place value blocks or by rewriting the problem.	SMMA_LO_02012
		Explain how to solve a subtraction problem, either by using place value blocks or by rewriting the problem as an addition problem.	SMMA_LO_02013
		Addition and Subtraction Targeted Lesson 12: Adding Two-Digit Numbers: Two Strategies	
		Addition and Subtraction Targeted Lesson 16: Subtracting Two-Digit Numbers: Strategies Including "Think Addition"	
		Addition and Subtraction Targeted Lesson 18: Adding Three-Digit Numbers: Develop Strategies	

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2	Algebra and Functions		
2.OA.A	Operations & Algebraic Thinking: Represent and solve problems involving addition and subtraction.		
2.OA.A.1	Use addition and subtraction within 100 to solve one- and two-step word problems involving situations of adding to, taking from, putting together, taking apart, and comparing, with unknowns in all positions, e.g., by using drawings and equations with a symbol for the unknown number to represent the problem.	Find the difference between two numbers (two-digit, presented as a sentence)	SMMA_LO_01000
		Choose an operation to solve a problem with extra information; then solve (addition or subtraction, basic facts).	SMMA_LO_01247
		Identify a number sentence that can be used to solve a problem with extra information (addition or subtraction, basic facts).	SMMA_LO_01250
		Work backwards to solve a problem with a missing number.	SMMA_LO_01266
		Calculate the difference between the life spans of two animals (differences 2 to 59).	SMMA_LO_01310
		Act out the solution to multi-step problem in context (addends, minuends 1 to 4).	SMMA_LO_01538
		Make a picture to solve a two-step problem in context (addition and subtraction).	SMMA_LO_01551
		Make a picture to solve a two-step problem in context (addition and subtraction).	SMMA_LO_01552
		Solve an addition problem in context (two-digit addends, sums less than 100, no regrouping).	SMMA_LO_01556
		Solve a problem with extra information (addition).	SMMA_LO_01558
		Solve a subtraction problem in context (two-digit minuends, one-digit subtrahends, no regrouping).	SMMA_LO_01560

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		Solve a subtraction problem involving coins to find how much is left (two-digit numbers, no regrouping).	SMMA_LO_01561
		Solve a subtraction problem to find a person's age (minuends 1 to 99, subtrahends 1 to 9, no regrouping).	SMMA_LO_01563
		Solve an addition problem in context (extra information, sums to 50, no regrouping).	SMMA_LO_01567
		Solve a problem in context by finding a missing addend (three addends, sums to 20).	SMMA_LO_01574
		Solve a subtraction problem in context (extra information, minuends 2 to 99, no regrouping).	SMMA_LO_01581
		Solve an addition problem in context (four addends, sums 0 to 25).	SMMA_LO_01587
		Addition and Subtraction Targeted Lesson 7: Subtraction Word Problems with Numbers Between 1 and 20	
		Addition and Subtraction Targeted Lesson 8: Addition and Subtraction Word Problems with Numbers Between 1 and 20	
		Addition and Subtraction Targeted Lesson 13: Introducing Two-Step Word Problems	
2.OA.B	Operations & Algebraic Thinking: Add and subtract within 20.		
2.OA.B.2	Fluently add and subtract within 20 using mental strategies. (See 1.OA.C.6 for a list of strategies.) By end of Grade 2, know from memory all sums of two one-digit numbers.	Identify the missing number (minuend, subtrahend, or difference) in a subtraction equation, for numbers 20 and less.	SMMA_LO_02014
		Practice addition using basic facts; sums less than or equal to 10.	SMMA_SG_00220
		Practice subtraction using basic facts; minuends, subtrahends less than or equal to 12.	SMMA_SG_00440
		Subtract using basic math facts (minuends 15 to 18, subtrahends 6 to 9).	SMMA_LO_01434

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		Subtract 10 from a two-digit number (student choice, minuends 11 to 19).	SMMA_LO_01441
		Practice subtraction using basic facts; minuends, subtrahends less than or equal to 10.	SMMA_SG_00290
		Subtract using basic math facts (minuends 2 to 10).	SMMA_LO_01413
		Add using basic math facts displayed horizontally (sums 10 to 18).	SMMA_LO_00042
		Subtract using basic math facts displayed horizontally (minuends 10 to 14, subtrahends 1 to 9).	SMMA_LO_01429
		Identify the missing number (minuend, subtrahend, or difference) in a subtraction equation, for numbers 20 and less.	SMMA_LO_02014
		Practice addition using basic facts; sums less than or equal to 15.	SMMA_SG_00310
		Practice addition using basic facts; sums less than or equal to 15.	SMMA_SG_00300
		Practice subtraction using basic facts; minuends, subtrahends less than or equal to 12.	SMMA_SG_00320
		Add using basic math facts displayed horizontally (sums 6 to 10).	SMMA_LO_00013
		Practice subtraction using basic facts; minuends, subtrahends less than or equal to 12.	SMMA_SG_00400
		Practice addition using basic facts; sums less than or equal to 10.	SMMA_SG_00200
		Practice addition using basic facts; sums less than or equal to 20.	SMMA_SG_00470
		Subtract using basic math facts (minuends 1 to 9).	SMMA_LO_01419
		Practice subtraction using basic facts; minuends, subtrahends less than or equal to 12.	SMMA_SG_00650
		Practice addition using basic facts; sums less than or equal to 15.	SMMA_SG_00270

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		Add using basic math facts displayed horizontally (sums 2 to 5).	SMMA_LO_00011
		Add doubles (sums 4 to 18).	SMMA_LO_00019
		Subtract using basic math facts (minuends 0 to 5).	SMMA_LO_01416
		Practice addition using basic facts; sums less than or equal to 10.	SMMA_SG_00210
		Practice addition using basic facts; sums less than or equal to 10.	SMMA_SG_00250
		Practice subtraction using basic facts; minuends, subtrahends less than or equal to 10.	SMMA_SG_00230
		Subtract a number from 10 (subtrahends 1 to 9).	SMMA_LO_01424
2.OA.C	Operations & Algebraic Thinking: Work with equal groups of objects to gain foundations for multiplication.		
2.OA.C.3	Determine whether a group of objects (up to 20) has an odd or even number of members, e.g., by pairing objects or counting them by 2s; write an equation to express an even number as a sum of two equal addends.	Pair objects or count by twos to find groups that have an even number of objects.	SMMA_LO_02163
2.OA.C.4	Use addition to find the total number of objects arranged in rectangular arrays with up to 5 rows and up to 5 columns; write an equation to express the total as a sum of equal addends.	Use repeated addition to multiply (products 2 x 2 to 5 x 5).	SMMA_LO_00852
		Use partial sums and arrays to solve a two-digit by a one-digit multiplication problem.	SMMA_LO_01716
3	Data, Statistics, and Probability		
2.MD.A	Measurement & Data: Measure and estimate lengths in standard units.		
2.MD.A.1	Measure the length of an object by selecting and using appropriate tools such as rulers, yardsticks, meter sticks, and measuring tapes.	Measure the length of an object to the nearest inch (2 to 6 inches).	SMMA_LO_00703
		Measure the length of an object to the nearest centimeter (3 to 12 cm).	SMMA_LO_00750

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		Measure the length of an object to the nearest inch (1 to 6 inches).	SMMA_LO_00755
		Measure the length of an object to the nearest centimeter (4 to 12 centimeters).	SMMA_LO_00762
		Measure the length of an object in centimeters or inches (whole numbers).	SMMA_LO_00785
		Select the appropriate ruler to measure vertical or horizontal lengths.	SMMA_LO_00812
2.MD.A.2	Measure the length of an object twice, using length units of different lengths for the two measurements; describe how the two measurements relate to the size of the unit chosen.	Measure the length of an object in cm and inches; relate the two measurements to the sizes of the units.	SMMA_LO_02003
2.MD.A.3	Estimate lengths using units of inches, feet, centimeters, and meters.	Identify an object given the estimated height and width in customary units.	SMMA_LO_00728
		Identify the reasonable length of an object (inches, feet, and yards).	SMMA_LO_00780
		Estimate the height and width (2 to 5 nonstandard units).	SMMA_LO_00721
		Identify the reasonable length, width, or height of an object (millimeters, centimeters, and meters).	SMMA_LO_00803
2.MD.A.4	Measure to determine how much longer one object is than another, expressing the length difference in terms of a standard length unit.	Measure two objects in inches; determine how much longer one object is than the other.	SMMA_LO_02015

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2.MD.B	Measurement & Data: Relate addition and subtraction to length.		
2.MD.B.5	Use addition and subtraction within 100 to solve word problems involving lengths that are given in the same units, e.g., by using drawings (such as drawings of rulers) and equations with a symbol for the unknown number to represent the problem.	Find the total length of two to four objects laid end to end (2 to 6 inches).	SMMA_LO_00748
		Measure two lengths and find the sum (metric, sums 2 to 9).	SMMA_LO_00753
		Measure two metric lengths, write an addition problem, and find the sum (sums 2 to 12 centimeters).	SMMA_LO_00756
2.MD.B.6	Represent whole numbers as lengths from 0 on a number line diagram with equally spaced points corresponding to the numbers 0, 1, 2, ..., and represent whole-number sums and differences within 100 on a number line diagram.	Find a missing number on a number line (0 to 9).	SMMA_LO_00961
		Find a number that is one fewer or one greater than a given number (1 to 9), number line in feedback.	SMMA_LO_00962
		Identify two numbers within a range (1 to 9), number line in feedback.	SMMA_LO_00963
		Identify a number on a number line between two given numbers (1 to 9).	SMMA_LO_00993
		Find a missing number for a point on a number line (two-digit).	SMMA_LO_00996
		Find the missing numbers on a number line, counting by 3s, 4s, 5, etc., to 9s.	SMMA_LO_01034
		Represent whole numbers as distances from any given location on a number line.	SMMA_LO_02188
		Represent subtraction of integers on a number line.	SMMA_LO_02152
		Represent addition of integers on a number line.	SMMA_LO_02085

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2.MD.C	Measurement & Data: Work with time and money.		
2.MD.C.7	Tell and write time from analog and digital clocks to the nearest five minutes, using a.m. and p.m.	Set time to 5-minute intervals using digital and analog clocks.	SMMA_LO_00744
		Identify another way to state the time (minutes before or after the hour).	SMMA_LO_00779
		Find the time 5 to 50 minutes after the time shown (analog clock).	SMMA_LO_00798
2.MD.C.8	Solve word problems involving dollar bills, quarters, dimes, nickels, and pennies, using \$ and ¢ symbols appropriately. Example: If you have two dimes and three pennies, how many cents do you have?	Determine the value of a combination of nickels, dimes, and quarters (values to \$5.00).	SMMA_LO_00165
		Identify the number of dollars and dimes that represent a given amount (\$1.10 to \$3.50).	SMMA_LO_00180
		Write the value of a set of dimes in dollar form (\$1.10 to \$3.90).	SMMA_LO_00183
		Enter the amount of money shown (1 to 5 cents in pennies).	SMMA_LO_00699
		Enter the amount of money shown (6 to 9 cents in pennies).	SMMA_LO_00704
		Enter the amount of money shown (11 to 50 cents in pennies and dimes).	SMMA_LO_00715
		Enter the amount of money shown (10 to 19 cents in pennies, nickels, and dimes).	SMMA_LO_00722
		Find equivalence of nickels and dimes (1 to 5 dimes).	SMMA_LO_00738
		Identify the given amount of money in coins (5 to 50 cents in nickels and dimes).	SMMA_LO_00740
		Show another way to represent an amount of money (10 to 24 cents in pennies, nickels, and dimes).	SMMA_LO_00745
		Enter the amount of money shown (10 to 99 cents).	SMMA_LO_00760
		Identify the set of coins that has greater value (16 to 75 cents in pennies, nickels, dimes, and quarters).	SMMA_LO_00765

Colorado Academic Standards' Codes	Colorado Academic Standards Mathematics 2020 Grade 2	SuccessMaker Item Descriptions	Item IDs
		Show a decimal money amount in dollars and coins (\$1.00 to \$5.00).	SMMA_LO_00774
		Show the given amount of money in coins (25 to 90 cents in pennies, nickels, dimes, and quarters).	SMMA_LO_00778
		Write the value of a set of coins as a decimal amount (\$1.00 to \$3.20).	SMMA_LO_00784
2.MD.D	Measurement & Data: Represent and interpret data.		
2.MD.D.9	Generate measurement data by measuring lengths of several objects to the nearest whole unit, or by making repeated measurements of the same object. Show the measurements by making a line plot, where the horizontal scale is marked off in whole-number units.	Make a line plot to show measurement data in whole number units.	SMMA_LO_02158
2.MD.D.10	Draw a picture graph and a bar graph (with single-unit scale) to represent a data set with up to four categories. Solve simple put-together, take-apart, and compare problems using information presented in a bar graph.	Read and interpret a horizontal or vertical pictograph (four to six items).	SMMA_LO_00138
		Create a vertical bar graph from a table and interpret data in the graph.	SMMA_LO_01130
		Interpret the shorter or taller bar of a vertical bar graph as having fewer or more items.	SMMA_LO_01131
		Identify the two-column vertical bar graph that shows one category has fewer than, the same number as, or more than the other category.	SMMA_LO_01133
		Identify the vertical bar graph that shows a strictly increasing or decreasing trend.	SMMA_LO_01135
		Collect, tally, and graph the results generated by a spinner.	SMMA_LO_01144
		Construct a vertical bar graph based on data from a horizontal bar graph.	SMMA_LO_01146

Colorado Academic Standards' Codes	Colorado Academic Standards Mathematics 2020 Grade 2	SuccessMaker Item Descriptions	Item IDs
		Identify the number of categories in a vertical bar graph that are less than, equal to, and greater than a given value.	SMMA_LO_01148
		Construct a horizontal bar graph based on data from a vertical bar graph.	SMMA_LO_01150
		Read and interpret data about tree growth from a bar graph.	SMMA_LO_01302
		Given a bar graph of tree growth, calculate the height a tree grew from one year to another.	SMMA_LO_01303
		Read a bar graph and answer questions about tree growth over time.	SMMA_LO_01304
4	Geometry		
2.G.A	Geometry: Reason with shapes and their attributes.		
2.G.A.1	Recognize and draw shapes having specified attributes, such as a given number of angles or a given number of equal faces. (Sizes are compared directly or visually, not compared by measuring.) Identify triangles, quadrilaterals, pentagons, hexagons, and cubes.	Identify polygons and circles (pentagons, hexagons, octagons, parallelograms).	SMMA_LO_00627
		Classify quadrilaterals based on their attributes.	smma_lo_02199
		Identify triangles, squares, rectangles, and pentagons.	SMMA_LO_00550
2.G.A.2	Partition a rectangle into rows and columns of same-size squares and count to find the total number of them.	Count squares to find the area (2 to 8 units).	SMMA_LO_00706
		Count the number of equal parts in a fractional model (2 to 8 parts).	SMMA_LO_00402

Colorado Academic Standards' Codes	Colorado Academic Standards Mathematics 2020 Grade 2	SuccessMaker Item Descriptions	Item IDs
2.G.A.3	Partition circles and rectangles into two, three, or four equal shares, describe the shares using the words halves, thirds, half of, a third of, etc., and describe the whole as two halves, three thirds, four fourths. Recognize that equal shares of identical wholes need not have the same shape.	Describe partitioned circles as having two halves, three thirds, or four fourths equal shares.	smma_lo_02174
		Count the fractional parts and total number of parts in a region (halves, thirds, fourths).	