SAVVAS

SuccessMaker®

**Florida B.E.S.T. Standards for Mathematics 2020
Benchmarks for Excellent Student Thinking
Grade 2**

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

Florida B.E.S.T. Standards' Code	Florida B.E.S.T. Standards for Mathematics Grade 2	SuccessMaker Item Descriptions	Item IDs
MA.2.NSO	Number Sense and Operations		
MA.2.NSO.1	Understand the place value of three-digit numbers.	Identify a number with a given digit in the ones or tens place.	SMMA_LO_00995
		Find a number equal to 1 to 9 hundreds, 0 to 9 tens, and 0 to 9 ones.	SMMA_LO_01047
		Identify the number represented by a set of objects (pictorial models of hundreds, tens, and ones; three-digit).	SMMA_LO_01010
		Identify a number with a given digit in the ones, tens, or hundreds place.	SMMA_LO_01014
		Use base-ten blocks to show a number (three-digit).	SMMA_LO_01012
		Find a number equal to 1 to 9 hundreds, 0 to 9 tens, and 0 to 9 ones.	SMMA_LO_01015
		Enter a three-digit number in a place-value chart (base-ten block models, three-digit).	SMMA_LO_01025
		Enter a three-digit number in a place-value chart (base-ten block models, three-digit).	SMMA_LO_01013
MA.2.NSO.1.1	Read and write numbers from 0 to 1,000 using standard form, expanded form and word form.	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 (two-digit).	SMMA_LO_01001
		Express a number in expanded notation or determine the number from an expanded notation.	SMMA_LO_01097
		Enter the number for a word name (100 to 999).	SMMA_LO_01042
		Identify the word name for a three-digit number.	SMMA_LO_01009
		Relate word names, expanded form, and numbers of four-digit numbers.	SMMA_LO_02214

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MA.2.NSO.1.2	Compose and decompose three-digit numbers in multiple ways using hundreds, tens and ones. Demonstrate each composition or decomposition with objects, drawings and expressions or equations.	Show a number using base-ten blocks (two-digit).	SMMA_LO_00978
		Enter a three-digit number in a place-value chart (base-ten block models, three-digit).	SMMA_LO_01013
		Use base-ten blocks to show a number (three-digit).	SMMA_LO_01012
		Identify the number represented by a set of objects (pictorial models of hundreds, tens, and ones; three-digit).	SMMA_LO_01010
		Model multiples of 10 (from 10 to 90) with place value blocks.	SMMA_LO_02019
MA.2.NSO.1.3	Plot, order and compare whole numbers up to 1,000.	Order four numbers from least to greatest (1,000 to 9,999).	SMMA_LO_01040
		Identify a number that is between two numbers, or before, after, or closer to a number (101 to 999).	SMMA_LO_01027
		Enter a number on a partially numbered number line (100 to 999).	SMMA_LO_01037
MA.2.NSO.1.4	Round whole numbers from 0 to 100 to the nearest 10.	Identify the best estimate for a sum of two numbers (two-digit addends, round to the nearest 10).	SMMA_LO_01052
		Round a two-digit number to the nearest ten.	SMMA_LO_01649
		Round a two-digit number to the nearest ten (hundreds chart).	SMMA_LO_01648
		Round a two-digit number to the nearest ten.	SMMA_LO_01028
		Estimate the sum by rounding to the nearest 10 (two-digit addends).	SMMA_LO_01615
		Round two-digit numbers to the nearest ten.	SMMA_LO_01647
		Round a two-digit or three-digit number to the nearest ten.	SMMA_LO_01059
		Addition and Subtraction Targeted Lesson 25: Rounding to the Nearest 10 or 100	

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MA.2.NSO.2	Add and subtract two- and three-digit whole numbers.	Solve a one-step equation in context (subtraction, two-digit whole numbers).	SMMA_LO_01744
		Subtract a three-digit multiple of 10 from a number (student choice, minuends 222 to 999, no regrouping).	SMMA_LO_01458
		Use logical reasoning to complete an addition puzzle with two three-digit addends.	SMMA_LO_01261
		Identify the missing operation (sums 20 to 99, differences 10 to 70).	SMMA_LO_01055
		Add two addends (student choice, three-digit addends, sums 1000 to 1998, regrouping in all places).	SMMA_LO_00096
		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
		Find the difference of two three-digit numbers (student choice, no regrouping).	SMMA_LO_01477
		Add two addends displayed horizontally (two-digit addends, sums 21 to 99).	SMMA_LO_00064
		Determine the reasonableness of a sum or difference (two- and three-digit numbers).	SMMA_LO_01259
		Find the difference of two three-digit numbers (student choice, regrouping from the tens to the ones place and the hundreds to the tens place).	SMMA_LO_01490
		Add two addends (student choice, three-digit addends, sums 200 to 998, regrouping).	SMMA_LO_00061
		Add two addends (student choice, three-digit addends, sums 210 to 999, regrouping ones).	SMMA_LO_00085
		Solve an addition problem in context (two-digit addends, sums less than 100, no regrouping).	SMMA_LO_01556

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		Find the difference of two three-digit numbers (student choice, regrouping from the tens to the ones place).	SMMA_LO_01485
		Find the difference between two numbers (two-digit, presented as a sentence)	SMMA_LO_01000
		Subtract (student choice, minuends 21 to 99, no regrouping).	SMMA_LO_01454
		Find the difference of two three-digit numbers (no regrouping).	SMMA_LO_01469
		Add two addends (student choice, a two-digit and a three-digit addend, sums 120 to 998, regrouping).	SMMA_LO_00059
		Find the difference of two three-digit numbers.	SMMA_LO_01467
		Add two addends (student choice, two-digit addends, sums 30 to 98, regrouping ones).	SMMA_LO_00067
		Subtract with regrouping (minuends 25-98).	SMMA_LO_01488
		Add two addends (student choice, a two-digit and a three-digit addend, sums 120 to 999, regrouping ones and tens).	SMMA_LO_00083
		Solve a problem in context that involves finding the difference of 2 three-digit numbers.	SMMA_LO_01610
		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
		Solve a subtraction problem involving coins to find how much is left (two-digit numbers, no regrouping).	SMMA_LO_01561
		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 (student choice, three-digit addends, sums 200 to 999, no regrouping).	SMMA_LO_00071
		Find the difference of two three-digit numbers (student choice, regrouping from the tens to the ones place).	SMMA_LO_01487

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		Add two addends (a two-digit and a three-digit addend, sums 111 to 899, regrouping).	SMMA_LO_00089
		Subtract two-digit numbers with regrouping (vertical presentation).	SMMA_LO_01463
		Add two numbers (student choice, three-digit addends, sums 200 to 999, no regrouping).	SMMA_LO_00058
		Add two addends (student choice, two-digit addends, sums 100 to 189, regrouping 10's to 100's).	SMMA_LO_00053
		Find the difference of two three-digit numbers (student choice, regrouping from the tens to the ones place).	SMMA_LO_01483
		Subtract (student choice, minuends and subtrahends 110 to 999).	SMMA_LO_01460
		Addition and Subtraction Targeted Lesson 12: Adding Two-Digit Numbers: Two Strategies	
		Addition and Subtraction Targeted Lesson 15: Adding Three or More Two-Digit Numbers	
		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 18: Adding Three-Digit Numbers: Develop Strategies	
		Addition and Subtraction Targeted Lesson 19: Subtracting Three-Digit Numbers: Subtract Hundreds, Tens, and Ones	
		Addition and Subtraction Targeted Lesson 21: Adding Three-Digit Numbers Using Partial Sums	

Florida B.E.S.T. Standards' Code	Florida B.E.S.T. Standards for Mathematics Grade 2	SuccessMaker Item Descriptions	Item IDs
		Addition and Subtraction Targeted Lesson 20: Subtracting Three-Digit Numbers: Further Strategies	
		Addition and Subtraction Targeted Lesson 22: Subtracting Three-Digit Numbers: Decompositions First	
MA.2.NSO.2.1	Recall addition facts with sums to 20 and related subtraction facts with automaticity.	Complete fact families with four facts (sums 3 to 10).	SMMA_LO_00322
		Practice addition using basic facts; sums less than or equal to 20.	SMMA_SG_00390
		Subtract using basic math facts (minuends 11 to 18, subtrahends 1 to 9).	SMMA_LO_01436
		Add two numbers presented in words using basic math facts (sums 1 to 18).	SMMA_LO_00024
		Subtract vertically (minuends 11 to 19, subtrahends 1 to 9, no regrouping).	SMMA_LO_01445
		Subtract using basic math facts (minuends 11 to 19, subtrahends 1 to 8).	SMMA_LO_01435
		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
		Subtract using basic math facts (minuends 15 to 18, subtrahends 6 to 9).	SMMA_LO_01434
		Add using basic math facts displayed horizontally (sums 10 to 18).	SMMA_LO_00042
		Add vertically using basic math facts (sums 11 to 18).	SMMA_LO_00022
		Practice addition using basic facts; sums less than or equal to 20.	SMMA_SG_00470
		Add doubles (sums 2 to 18).	SMMA_LO_00017
		Practice addition using basic facts; sums less than or equal to 20.	SMMA_SG_00410
		Add doubles (sums 4 to 18).	SMMA_LO_00019
		Add using basic math facts displayed horizontally (sums 10 to 18).	SMMA_LO_00023

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		Create a fact family (addition and subtraction).	SMMA_LO_01857
		Identify a missing number in an addition and subtraction fact family.	SMMA_LO_01035
		Addition and Subtraction Targeted Lesson 8: Addition and Subtraction Word Problems with Numbers Between 1 and 20	
MA.2.NSO.2.2	Identify the number that is ten more, ten less, one hundred more and one hundred less than a given three-digit number.	Use place value to determine the number that is 10 or 100 more or less than a given number.	SMMA_LO_02186
MA.2.NSO.2.3	Add two whole numbers with sums up to 100 with procedural reliability. Subtract a whole number from a whole number, each no larger than 100, with procedural reliability.	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
		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
		Add two addends displayed horizontally (two-digit addends, sums 21 to 99).	SMMA_LO_00064
		Solve a subtraction problem in context (extra information, minuends 2 to 99, no regrouping).	SMMA_LO_01581
		Solve an addition problem in context (two-digit addends, sums less than 100, no regrouping).	SMMA_LO_01556
		Add two addends (student choice, two-digit addends, sums 30 to 98, regrouping ones).	SMMA_LO_00067
MA.2.NSO.2.4	Explore the addition of two whole numbers with sums up to 1,000. Explore the subtraction of a whole number from a whole number, each no larger than 1,000.	Find the difference of two whole numbers (student choice, minuends 201 to 999, subtrahends 11 to 99, regrouping).	SMMA_LO_01479
		Identify the number, model, word name, or expanded notation that has a different value (three-digit).	SMMA_LO_01018
		Add two addends (student choice, three-digit addends, sums 300 to 989, regrouping tens).	SMMA_LO_00081
		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, regrouping from tens place to ones place and hundreds place to tens place).	SMMA_LO_01489
		Find the difference of two three-digit numbers (student choice, regrouping from the tens to the ones place and the hundreds to the tens place).	SMMA_LO_01490
		Add two addends (student choice, three-digit addends, sums 200 to 998, regrouping).	SMMA_LO_00061
		Add two addends (student choice, three-digit addends, sums 210 to 999, regrouping ones).	SMMA_LO_00085
		Subtract (student choice, minuends 122 to 199, subtrahends 11 to 88, no regrouping).	SMMA_LO_01457
		Subtract (student choice, minuends 110 to 199, two-digit subtrahends, no regrouping).	SMMA_LO_01456
		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 (no regrouping).	SMMA_LO_01469
		Add two addends (student choice, a two-digit and a three-digit addend, sums 120 to 998, regrouping).	SMMA_LO_00059
		Find the difference of two three-digit numbers.	SMMA_LO_01467
		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, a two-digit and a three-digit addend, sums 100 to 999, no regrouping).	SMMA_LO_00065
		Add two addends (student choice, three-digit addends, sums 200 to 999, no regrouping).	SMMA_LO_00071

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		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 three-digit numbers (student choice, regrouping from the tens to the ones place).	SMMA_LO_01487
		Add two addends (a two-digit and a three-digit addend, sums 111 to 899, regrouping).	SMMA_LO_00089
		Add two numbers (student choice, three-digit addends, sums 200 to 999, no regrouping).	SMMA_LO_00058
		Subtract a two-digit number from a three-digit number (regrouping from the tens place and hundreds place).	SMMA_LO_01492
		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
		Subtract (student choice, minuends and subtrahends 110 to 999).	SMMA_LO_01460
MA.2.FR	Fractions		
MA.2.FR.1	Develop an understanding of fractions.		
MA.2.FR.1.1	Partition circles and rectangles into two, three or four equal-sized parts. Name the parts using appropriate language, and describe the whole as two halves, three thirds or four fourths.	Match the word name of a fraction to a fraction (halves, thirds, fourths).	SMMA_LO_00411
		Count the fractional parts and total number of parts in a region (halves, thirds, fourths).	SMMA_LO_00403
		Identify the fraction representing a shaded region (halves, thirds, fourths).	SMMA_LO_00410
		Identify the figure showing a fractional part shaded (halves, thirds, fourths).	SMMA_LO_00409
		Identify the figure showing a fraction of a region shaded (halves to eighths).	SMMA_LO_00420
		Enter the fraction representing the shaded amount (halves to eighths).	SMMA_LO_00422

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		Count the number of equal parts in a fractional model (2 to 8 parts).	SMMA_LO_00402
		Identify a fraction representing the shaded part (halves to eighths).	SMMA_LO_00421
		Describe partitioned circles as having two halves, three thirds, or four fourths equal shares.	SMMA_LO_02174
MA.2.AR	Algebraic Reasoning		
MA.2.AR.1	Solve addition problems with sums between 0 and 100 and related subtraction problems.		
MA.2.AR.1.1	Solve one- and two-step addition and subtraction real-world problems.	Identify the operation from pictures and contexts up to 20.	SMMA_LO_00321
		Solve a subtraction problem in context (extra information, minuends 2 to 99, no regrouping).	SMMA_LO_01581
		Identify and solve a number sentence for an addition problem in context (sums 2 to 9).	SMMA_LO_01555
		Solve an addition problem in context (two-digit addends, sums less than 100, no regrouping).	SMMA_LO_01556
		Solve a subtraction problem to find a person's age (minuends 1 to 99, subtrahends 1 to 9, no regrouping).	SMMA_LO_01563
		Calculate the difference between the life spans of two animals (differences 2 to 59).	SMMA_LO_01310
		Make a picture to solve a two-step problem in context (addition and subtraction).	SMMA_LO_01552
		Solve an addition problem by finding the total cost of two items (prices expressed as decimals, total < $0.50, no regrouping).	SMMA_LO_00181
		Make a picture to solve a two-step problem in context (addition and subtraction).	SMMA_LO_01551
		Calculate the difference between the life spans of two animals (differences 2 to 59).	SMMA_LO_01310
		Identify and solve a number sentence for a subtraction problem in context (minuends 2 to 5).	SMMA_LO_01568

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		Solve a problem in context by finding a missing addend (sums 2 to 5).	SMMA_LO_01546
		Solve a subtraction problem in context (minuends 2 to 5, pictorial models).	SMMA_LO_01411
		Solve a subtraction problem in context (two-digit minuends, one-digit subtrahends, no regrouping).	SMMA_LO_01560
		Solve an addition problem in context (different objects, sums 2 to 5).	SMMA_LO_01544
		Solve an addition problem in context (extra information, sums to 50, no regrouping).	SMMA_LO_01567
		Solve a subtraction problem in context (two-digit minuends, one-digit subtrahends, no regrouping).	SMMA_LO_01560
		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	
		Addition and Subtraction Targeted Lesson 14: Two-Step Addition and Subtraction Problems with Numbers Between 1 and 100	
MA.2.AR.2	Demonstrate an understanding of equality and addition and subtraction.	Multiplication and Division Targeted Lesson 1: Multiplication as Equal Groups	
MA.2.AR.2.1	Determine and explain whether equations involving addition and subtraction are true or false.	Determine if equations involving addition and subtraction are true or false.	SMMA_LO_02024
MA.2.AR.2.2	Determine the unknown whole number in an addition or subtraction equation, relating three or four whole numbers, with the unknown in any position.	Solve for c in a + b = c (sums 0 to 9).	SMMA_LO_00323
		Determine the unknown whole number in an equation relating four whole numbers.	SMMA_LO_02162

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		Find the missing minuend in a subtraction number sentence (minuends 15 to 18).	SMMA_LO_01455
		Find the missing minuend in a subtraction number sentence (minuends 10 to 99, no regrouping).	SMMA_LO_01486
		Identify the missing number (addend or sum) in an addition equation, for numbers 20 and less.	SMMA_LO_02010
		Find the missing addend in a number sentence (sums 10 to 18).	SMMA_LO_00048
		Solve a problem in context by finding a missing addend (sums 2 to 5).	SMMA_LO_01550
		Find the missing subtrahend in a subtraction number sentence (minuends 10 to 14).	SMMA_LO_01446
		Identify the missing variable of addition or subtraction equations (sums 10 to 50, minuends 10 to 50).	SMMA_LO_01687
		Find the missing minuend in a subtraction number sentence (minuends 0 to 9).	SMMA_LO_01440
		Identify a missing number in related addition and subtraction number sentences (two-digit sums, two-digit differences).	SMMA_LO_01060
		Identify the missing number (minuend, subtrahend, or difference) in a subtraction equation, for numbers 20 and less.	SMMA_LO_02014
		Find the missing subtrahend in a subtraction number sentence (minuends 15 to 18).	SMMA_LO_01449
		Find the missing minuend in a number sentence (minuends 21 to 99).	SMMA_LO_01478
		Find the missing addend in a number sentence (three addends, sums 10 to 19).	SMMA_LO_00066
		Find the missing addend in a number sentence (a multiple of 10 and a one-digit addend, sums 11 to 99, no regrouping).	SMMA_LO_00050
		Find the missing minuend in a subtraction number sentence (minuends 10 to 14).	SMMA_LO_01451

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		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
		Use a picture to solve a missing addend problem (sums 2 to 6).	SMMA_LO_01232
		Find the missing subtrahend in a subtraction number sentence (minuends 21 to 99).	SMMA_LO_01470
		Find the missing subtrahend in a number sentence (minuends 10 to 99).	SMMA_LO_01480
		Solve a problem in context by finding a missing addend (three addends, sums to 20).	SMMA_LO_01574
		Find the missing minuend in a subtraction number sentence (minuends 11 to 19).	SMMA_LO_01468
		Solve for the unknown in an addition equation (addends and sums less than 16).	SMMA_LO_01656
		Find the missing minuend in a subtraction number sentence (minuends 20-98, subtrahends 11-89)	SMMA_LO_01491
		Solve a problem in context by finding a missing addend (sums 2 to 5).	SMMA_LO_01546
		Find the missing addend in a number sentence. (sums 2 to 9)	SMMA_LO_00037
		Identify a missing number in an addition and subtraction fact family.	SMMA_LO_01035
		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
		Find the missing subtrahend in a subtraction number sentence (minuends 0 to 9).	SMMA_LO_01432
		Find the missing addend in a number sentence (two addends, sums 20 to 98, regrouping).	SMMA_LO_00084
		Find the missing subtrahend in a subtraction number sentence (minuends 11 to 19).	SMMA_LO_01464
		Solve for c in a + b = c (sums 10 to 18).	SMMA_LO_00327

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MA.2.AR.3	Develop an understanding of multiplication.		
MA.2.AR.3.1	Represent an even number using two equal groups or two equal addends. Represent an odd number using two equal groups with one left over or two equal addends plus 1.	Identify if a sum or difference of two numbers is odd or even (one- or two-digit numbers).	SMMA_LO_01079
		Find the missing two-digit number in a sequence of odd or even numbers.	SMMA_LO_01002
		Identify an even or odd number (2 to 99).	SMMA_LO_01050
		Identify if the sum, difference, or product of two numbers is even or odd.	SMMA_LO_01086
		Identify the expression whose sum is odd or even (basic facts).	SMMA_LO_01053
		Identify odd or even numbers (two- and three-digit).	SMMA_LO_01054
		Pair objects or count by twos to find groups that have an even number of objects.	SMMA_LO_02163
MA.2.AR.3.2	Use repeated addition to find the total number of objects in a collection of equal groups. Represent the total number of objects using rectangular arrays and equations.	Use repeated addition to multiply (products 2 x 2 to 5 x 5).	SMMA_LO_00852
		Identify four arrays for a given product (products 6 to 30).	SMMA_LO_01858
		Solve addition and multiplication problems (products 2 x 6 to 2 x 9).	SMMA_LO_00854
		Identify equivalent arrays with different factors.	SMMA_LO_01715
		Solve a multiplication problem in context (repeated addition feedback, products 2 x 2 to 5 x 5).	SMMA_LO_01578
		Create arrays for a given product (products 6 to 30).	SMMA_LO_01859

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MA.2.M	Measurement		
MA.2.M.1	Measure the length of objects and solve problems involving length.		
MA.2.M.1.1	Estimate and measure the length of an object to the nearest inch, foot, yard, centimeter or meter by selecting and using an appropriate tool.	Identify the reasonable length of an object (inches, feet, and yards).	SMMA_LO_00780
		Measure the length of an object to the nearest centimeter (3 to 12 cm).	SMMA_LO_00750
		Measure the length of an object to the nearest centimeter (4 to 12 centimeters).	SMMA_LO_00762
		Identify an object given the estimated height and width in customary units.	SMMA_LO_00728
		Identify the reasonable length, width, or height of an object (millimeters, centimeters, and meters).	SMMA_LO_00803
		Measure the length of a bar to the nearest 1/4 inch or 0.5 cm.	SMMA_LO_00822
		Select the appropriate ruler to measure vertical or horizontal lengths.	SMMA_LO_00812
MA.2.M.1.2	Measure the lengths of two objects using the same unit and determine the difference between their measurements.	Measure two objects in inches; determine how much longer one object is than the other.	SMMA_LO_02015
		Identify the object that is a different length.	SMMA_LO_00709
MA.2.M.1.3	Solve one- and two-step real-world measurement problems involving addition and subtraction of lengths given in the same units.	Measure two metric lengths, write an addition problem, and find the sum (sums 2 to 12 centimeters).	SMMA_LO_00756
MA.2.M.2	Tell time and solve problems involving money.	Make a picture to solve a multiplication problem involving total cost (2 to 5 items, 5, 10, or 15 cents each).	SMMA_LO_01584
		Solve a problem in context that involves adding three amounts expressed as dollars and cents.	SMMA_LO_01608
		Determine the number of dollar bills needed to buy three to five items).	SMMA_LO_01623
		Estimate the total cost of four items by rounding to the nearest dollar (sums to $15.00).	SMMA_LO_01591

Florida B.E.S.T. Standards' Code	Florida B.E.S.T. Standards for Mathematics Grade 2	SuccessMaker Item Descriptions	Item IDs
		Estimate the sum or difference in a money problem by rounding to the nearest 10 (two-digit sums and differences).	SMMA_LO_01580
		Set time to 5-minute intervals using digital and analog clocks.	SMMA_LO_00744
		Show time to the minute using digital and analog clocks.	SMMA_LO_00771
		Find the time 5 to 50 minutes after the time shown (analog clock).	SMMA_LO_00798
		Estimate the difference by rounding to the nearest dollar (minuends $5.00 to $20.00, subtrahends $3.00 to $15.00).	SMMA_LO_01669
MA.2.M.2.1	Using analog and digital clocks, tell and write time to the nearest five minutes using a.m. and p.m. appropriately. Express portions of an hour using the fractional terms half an hour, half past, quarter of an hour, quarter after and quarter till.	Find a fraction of an hour in minutes (1/4, 1/3, 1/2, 2/3, or 3/4 hour).	SMMA_LO_00817
		Match digital times with descriptions (e.g., quarter to or quarter past).	SMMA_LO_00806
		Set time to 5-minute intervals using digital and analog clocks.	SMMA_LO_00744
		Find the time 5 to 50 minutes after the time shown (analog clock).	SMMA_LO_00798
		Tell time to nearest 5 minutes and know relationships of time.	SMMA_LO_02220
MA.2.M.2.2	Solve one- and two-step addition and subtraction real-world problems involving either dollar bills within $100 or coins within 100¢ using $ and ¢ symbols appropriately.	Find the number of dollar bills needed to buy two to four items (each $1.79 to $3.99 each).	SMMA_LO_01629
		Solve an addition problem by finding the total cost of two items (prices expressed as decimals, total < $0.50, no regrouping).	SMMA_LO_00181

Florida B.E.S.T. Standards' Code	Florida B.E.S.T. Standards for Mathematics Grade 2	SuccessMaker Item Descriptions	Item IDs
MA.2.GR	Geometric Reasoning		
MA.2.GR.1	Identify and analyze two-dimensional figures and identify lines of symmetry.	Identify triangles or rectangles by name.	SMMA_LO_00546
		Match a geometric figure to its name (circle, triangle, square, or rectangle).	SMMA_LO_00568
		Identify lines that are lines of symmetry.	SMMA_LO_00623
		Identify triangles or rectangles by name.	SMMA_LO_00530
		Identify circles or squares by name.	SMMA_LO_00529
		Identify the horizontal line of symmetry.	SMMA_LO_00597
		Identify the lines of symmetry in an object.	SMMA_LO_01699
		Identify polygons and circles (pentagons, hexagons, octagons, parallelograms).	SMMA_LO_00627
		Identify triangles, squares, rectangles, and pentagons.	SMMA_LO_00550
		Identify parallelograms, rhombuses, and trapezoids.	SMMA_LO_00620
		In a set of quadrilaterals, identify all the parallelograms.	SMMA_LO_00621
		Identify a geometric figure (circle, triangle, rectangle, or square).	SMMA_LO_00531
		Identify the vertical line of symmetry.	SMMA_LO_00595
		Identify circles or squares by name.	SMMA_LO_00544
		Count the geometric figures in a picture.	SMMA_LO_00572
		Identify parallelograms by their attributes.	SMMA_LO_02215
		Identify rectangles by their attributes.	SMMA_LO_02216
MA.2.GR.1.1	Identify and draw two-dimensional figures based on their defining attributes. Figures are limited to triangles, rectangles, squares, pentagons, hexagons and octagons.	Identify triangles or rectangles by name.	SMMA_LO_00546
		Match a geometric figure to its name (circle, triangle, square, or rectangle).	SMMA_LO_00568
		Identify triangles or rectangles by name.	SMMA_LO_00530

Florida B.E.S.T. Standards' Code	Florida B.E.S.T. Standards for Mathematics Grade 2	SuccessMaker Item Descriptions	Item IDs
		Identify circles or squares by name.	SMMA_LO_00529
		Identify polygons and circles (pentagons, hexagons, octagons, parallelograms).	SMMA_LO_00627
		Identify triangles, squares, rectangles, and pentagons.	SMMA_LO_00550
		Identify a geometric figure (circle, triangle, rectangle, or square).	SMMA_LO_00531
		Identify circles or squares by name.	SMMA_LO_00544
		Count the geometric figures in a picture.	SMMA_LO_00572
		Identify parallelograms by their attributes.	SMMA_LO_02215
		Identify rectangles by their attributes.	SMMA_LO_02216
MA.2.GR.1.2	Categorize two-dimensional figures based on the number and length of sides, number of vertices, whether they are closed or not and whether the edges are curved or straight.	Identify open and closed figures.	SMMA_LO_00580
		Count the corners (vertices) of a polygon (3 to 7 corners).	SMMA_LO_00596
		Identify the figure that is not of a given type (rectangle or triangle).	SMMA_LO_00571
		Classify geometric figures by a shape attribute.	SMMA_LO_00576
		Classify and sort 2D geometric figures by properties and attributes.	SMMA_LO_01728
MA.2.GR.1.3	Identify line(s) of symmetry for a two-dimensional figure.	Identify lines that are lines of symmetry.	SMMA_LO_00623
		Identify the shape with a given number of lines of symmetry.	SMMA_LO_01773
		Identify the horizontal line of symmetry.	SMMA_LO_00597
		Identify the lines of symmetry in an object.	SMMA_LO_01699
		Identify the vertical line of symmetry.	SMMA_LO_00595
MA.2.GR.2	Describe perimeter and find the perimeter of polygons.	Identify the shape with the greater perimeter (3 to 11 nonstandard units).	SMMA_LO_00734
		Find the perimeter of a rectangle (24 to 48 customary or metric units).	SMMA_LO_00169
		Find the perimeter of a polygon (decimal numbers, metric units).	SMMA_LO_00805

Florida B.E.S.T. Standards' Code	Florida B.E.S.T. Standards for Mathematics Grade 2	SuccessMaker Item Descriptions	Item IDs
		Count to find the perimeter (3 to 9 nonstandard units).	SMMA_LO_00708
MA.2.GR.2.1	Explore perimeter as an attribute of a figure by placing unit segments along the boundary without gaps or overlaps. Find perimeters of rectangles by counting unit segments.	Count to find the perimeter (3 to 9 nonstandard units).	SMMA_LO_00708
MA.2.GR.2.2	Find the perimeter of a polygon with whole-number side lengths. Polygons are limited to triangles, rectangles, squares and pentagons.	Identify the shape with the greater perimeter (3 to 11 nonstandard units).	SMMA_LO_00734
		Find the perimeter of a figure (3 to 10 nonstandard units).	SMMA_LO_00757
		Find the perimeter of a rectangle (24 to 48 customary or metric units).	SMMA_LO_00169
		Find the perimeter of a polygon (decimal numbers, metric units).	SMMA_LO_00790
		Find the perimeter of a polygon (decimal numbers, metric units).	SMMA_LO_00805
		Given the lengths of all sides, find the perimeter of a rectangle.	SMMA_LO_00821
MA.2.DP	Data Analysis and Probability		
MA.2.DP.1	Collect, categorize, represent and interpret data using appropriate titles, labels and units.	Read and interpret data in a table to determine the wind chill temperature.	SMMA_LO_01314
		Read and interpret a line graph.	SMMA_LO_01206
		Given a chart of tree growth, infer which of two years there was more rainfall.	SMMA_LO_01305
		Read and interpret data in a table to determine the time it would take for skin to freeze.	SMMA_LO_01315
		Identify all the towns with temperatures below 32 degrees Fahrenheit on a weather map.	SMMA_LO_01311
		Read and interpret data from a circle graph labeled with percents.	SMMA_LO_01208
		Complete and interpret a pictograph.	SMMA_LO_01207
		Graph and interpret rainfall data in a chart.	SMMA_LO_01328

Florida B.E.S.T. Standards' Code	Florida B.E.S.T. Standards for Mathematics Grade 2	SuccessMaker Item Descriptions	Item IDs
MA.2.DP.1.1	Collect, categorize and represent data using tally marks, tables, pictographs or bar graphs. Use appropriate titles, labels and units.	Create a bar graph using data from a chart of values.	SMMA_LO_01696
		Match each set of tally marks to a total (1 to 9).	SMMA_LO_00952
		Label the categories of a vertical bar graph based on data from a table.	SMMA_LO_01138
		Construct a horizontal bar graph based on data from a vertical bar graph.	SMMA_LO_01150
		Create a bar graph.	SMMA_LO_01769
		Create a vertical bar graph from a table and interpret data in the graph.	SMMA_LO_01130
		Measure the amount of rainfall for the week; then complete the chart and determine the total amount of rainfall for the month.	SMMA_LO_01327
		Collect, tally, and graph the results generated by a spinner.	SMMA_LO_01144
		Identify the table that represents the data in a vertical bar graph.	SMMA_LO_01136
		Make a pictograph from a set of data.	SMMA_LO_00146
		Complete and interpret a pictograph.	SMMA_LO_01207
		Construct a vertical bar graph based on data from a horizontal bar graph.	SMMA_LO_01146
MA.2.DP.1.2	Interpret data represented with tally marks, tables, pictographs or bar graphs including solving addition and subtraction problems.	Read and interpret a horizontal pictograph with a scale of 2 (five items).	SMMA_LO_00140
		Identify a vertical bar graph that represents data in a table.	SMMA_LO_01134
		Read and interpret a pictograph with a scale of 2, 5 or 10.	SMMA_LO_01158
		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
		Match each set of tally marks to a total (1 to 9).	SMMA_LO_00952
		Identify the best estimate for a sum using data in a table (three- and four-digit addends).	SMMA_LO_01620

Florida B.E.S.T. Standards' Code	Florida B.E.S.T. Standards for Mathematics 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
		Read a pictograph (3 categories, 1 to 9 items per category).	SMMA_LO_01124
		Read and interpret a horizontal or vertical pictograph (four to six items).	SMMA_LO_00131
		Read and interpret a horizontal or vertical pictograph (four to six items).	SMMA_LO_00138
		Given a bar graph of tree growth, calculate the height a tree grew from one year to another.	SMMA_LO_01303
		Read and interpret a pictograph about birds counted (2 to 5 birds in each row).	SMMA_LO_01299
		Read a bar graph and answer questions about tree growth over time.	SMMA_LO_01304
		Analyze a bar graph to find the number of bars that fall within a given range.	SMMA_LO_01154
		Collect, tally, and graph the results generated by a spinner.	SMMA_LO_01144
		Identify the table that represents the data in a vertical bar graph.	SMMA_LO_01136
		Read and interpret data about tree growth from a bar graph.	SMMA_LO_01302
		Read and interpret a horizontal or vertical pictograph (six items).	SMMA_LO_00150
		Read and interpret a table.	SMMA_LO_01695
		Identify the vertical bar graph that shows a strictly increasing or decreasing trend.	SMMA_LO_01135
		Compare the amounts of two rows in a pictograph whose scale is 2, 5, or 10 items per picture.	SMMA_LO_01174
		Compare the amounts of two rows in a pictograph whose scale is 2, 5, or 10 items per picture.	SMMA_LO_01172
		Determine the most or the least from a horizontal or vertical pictograph (four to six items).	SMMA_LO_00135