Focused Mathematics Intervention and Florida BEST Standards
Level K

	Focus Standards: Florida BEST Mathematics	Florida Mathematical Thinking and Reasoning Standards
Lesson #1	MA.K.GR.1.1 Identify two- and three-dimensional figures regardless of their size or orientation. Figures are limited to circles, triangles, rectangles, squares, spheres, cubes, cones and cylinders.	K12.MTR.7.1 Apply mathematics to real-world contexts.
Lesson #2	MA.K.GR.1.2 Compare two-dimensional figures based on their similarities, differences and positions. Sort two-dimensional figures based on their similarities and differences. Figures are limited to circles, triangles, rectangles and squares.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.
Lesson #3	MA.K.GR.1.3 Compare three-dimensional figures based on their similarities, differences and positions. Sort three-dimensional figures based on their similarities and differences. Figures are limited to spheres, cubes, cones and cylinders. MA.K.GR.1.4 Find real-world objects that can be modeled by a given two- or threedimensional figure. Figures are limited to circles, triangles, rectangles, squares, spheres, cubes, cones and cylinders.	K12.MTR.7.1 Apply mathematics to real-world contexts.
Lesson #4	MA.K.NSO.1.1 Given a group of up to 20 objects, count the number of objects in that group and represent the number of objects with a written numeral. State the number of objects in a rearrangement of that group without recounting.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.
Lesson #5	MA.K.NSO.2.1 Recite the number names to 100 by ones and by tens. Starting at a given number, count forward within 100 and backward within 20	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.
Lesson #6	MA.K.NSO.1.1 Given a group of up to 20 objects, count the number of objects in that group and represent the number of objects with a written numeral. State the number of objects in a rearrangement of that group without recounting.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.
Lesson #7	MA.K.NSO.2.1 Recite the number names to 100 by ones and by tens. Starting at a given number, count forward within 100 and backward within 20.	K12.MTR.1.1 Actively participate in effortful learning both individually and collectively.
Lesson #8	MA.K.NSO.1.1 Given a group of up to 20 objects, count the number of objects in that group and represent the number of objects with a written numeral. State the number of objects in a rearrangement of that group without recounting.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.
Lesson #9	MA.K.NSO.2.1 Recite the number names to 100 by ones and by tens. Starting at a given number, count forward within 100 and backward within 20.	K.12.MTR.4.1 Engage in discussions that reflect on the mathematical thinking of self and others.
Lesson #10	MA.K.NSO.1.1 Given a group of up to 20 objects, count the number of objects in that group and represent the number of objects with a written numeral. State the number of objects in a rearrangement of that group without recounting.	K12.MTR.1.1 Actively participate in effortful learning both individually and collectively.
Lesson #11	MA.K.NSO.2.1 Recite the number names to 100 by ones and by tens. Starting at a given number, count forward within 100 and backward within 20.	K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.
Lesson #12	MA.K.NSO.1.2 Given a number from 0 to 20, count out that many objects.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.
Lesson #13	MA.K.NSO.1.4 Compare the number of objects from 0 to 20 in two groups using the terms less than, equal to or greater than.	K12.MTR.1.1 Actively participate in effortful learning both individually and collectively.
Lesson #14	MA.K.NSO.2.3 Locate, order and compare numbers from 0 to 20 using the number line and terms less than, equal to or greater than.	K12.MTR.4.1 - Engage in discussions that reflect on the mathematical thinking of self and others.
Lesson #15	MA.K.NSO.2.2 Represent whole numbers from 10 to 20, using a unit of ten and a group of ones, with objects, drawings and expressions or equations. MA.K.NSO.3.1 Explore addition of two whole numbers from 0 to 10, and related subtraction facts.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.
Lesson #16	MA.K.NSO.2.2 Represent whole numbers from 10 to 20, using a unit of ten and a group of ones, with objects, drawings and expressions or equations. MA.K.NSO.3.1 Explore addition of two whole numbers from 0 to 10, and related subtraction facts.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.
Lesson #17	MA.K.NSO.3.1 Explore addition of two whole numbers from 0 to 10, and related subtraction facts.	K12.MTR.4.1 - Engage in discussions that reflect on the mathematical thinking of self and others.
Lesson #18	MA.K.NSO.3.2 Add two one-digit whole numbers with sums from 0 to 10 and subtract using related facts with procedural reliability.	K12.MTR.4.1 Engage in discussions that reflect on the mathematical thinking of self and others.

Focused Mathematics Intervention and Florida BEST Standards
Level K

	Focus Standards: Florida BEST Mathematics	Florida Mathematical Thinking and Reasoning Standards
Lesson #19	MA.K.NSO.3.1 Explore addition of two whole numbers from 0 to 10, and related subtraction facts. MA.K.AR.1.3 Solve addition and subtraction real-world problems using objects, drawings or equations to represent the problem.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.
Lesson #20	MA.K.AR.1.3 Solve addition and subtraction real-world problems using objects, drawings or equations to represent the problem.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.
Lesson #21	MA.K.AR.1.3 Solve addition and subtraction real-world problems using objects, drawings or equations to represent the problem.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.
Lesson #22	MA.K.AR.1.2 Given a number from 0 to 10, find the different ways it can be represented as the sum of two numbers. MA.K.NSO.3.2 Add two one-digit whole numbers with sums from 0 to 10 and subtract using related facts with procedural reliability.	K12.MTR.1.1 Actively participate in effortful learning both individually and collectively. K12.MTR.4.1 Engage in discussions that reflect on the mathematical thinking of self and others.
Lesson #23	MA.K.AR.1.2 Given a number from 0 to 10, find the different ways it can be represented as the sum of two numbers.	K12.MTR.1.1 Actively participate in effortful learning both individually and collectively.
Lesson #24	MA.K.AR.1.1 For any number from 1 to 9, find the number that makes 10 when added to the given number.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.
Lesson #25	MA.K.NSO1.2 Given a number from 0 to 20, count out that many objects. MA.K.NSO.2.2 Represent whole numbers from 10 to 20, using a unit of ten and a group of ones, with objects, drawings and expressions or equations.	K12.MTR.1.1 Actively participate in effortful learning both individually and collectively. K12.MTR.4.1 Engage in discussions that reflect on the mathematical thinking of self and others.
Lesson #26	MA.K.NSO.2.2 Represent whole numbers from 10 to 20, using a unit of ten and a group of ones, with objects, drawings and expressions or equations.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways. K12.MTR.3.1 Complete tasks with mathematical fluency.
Lesson #27	MA.K.NSO.2.2 Represent whole numbers from 10 to 20, using a unit of ten and a group of ones, with objects, drawings and expressions or equations.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways. K12.MTR.3.1 Complete tasks with mathematical fluency.
Lesson #28	MA.K.NSO.3.1 Explore addition of two whole numbers from 0 to 10, and related subtraction facts.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways. K12.MTR.3.1 Complete tasks with mathematical fluency.
Lesson #29	MA.K.AR.1.3 Solve addition and subtraction real-world problems using objects, drawings or equations to represent the problem. MA.K.NSO.2.2 Represent whole numbers from 10 to 20, using a unit of ten and a group of ones, with objects, drawings and expressions or equations.	K12.MTR.1.1 Actively participate in effortful learning both individually and collectively. K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.
Lesson #30	MA.K.NSO.3.1 Explore addition of two whole numbers from 0 to 10, and related subtraction facts.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways. K12.MTR.3.1 Complete tasks with mathematical fluency.

Focused Mathematics Intervention and Florida BEST Standards
Level 1

	Focus Standards: Florida BEST Mathematics	Florida Mathematical Thinking and Reasoning Standards
Lesson #1	MA.1.NSO.2.1 Recall addition facts with sums to 10 and related subtraction facts with automaticity.	K12.MTR.3.1 Complete tasks with mathematical fluency.
Lesson #2	MA.1.AR.1.2 Solve addition and subtraction real-world problems using objects, drawings or equations to represent the problem.	K12.MTR.6.1 Assess the resonableness of solutions.
Lesson #3	MA.1.AR.1.2 Solve addition and subtraction real-world problems using objects, drawings or equations to represent the problem.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.
Lesson #4	MA.1.AR.1.2 Solve addition and subtraction real-world problems using objects, drawings or equations to represent the problem.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways. K12.MTR.3.1 Complete tasks with mathematical fluency.
Lesson #5	MA.1.AR.1.1 Apply properties of addition to find a sum of three or more whole numbers.	K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.
Lesson #6	MA.1.AR.1.1 Apply properties of addition to find a sum of three or more whole numbers. MA.1.AR.1.2 Solve addition and subtraction real-world problems using objects, drawings or equations to represent the problem.	K12.MTR.1.1 Actively participate in effortful learning both individually and collectively. K12.MTR.7.1 Apply mathematics to real-world contexts.
Lesson #7	MA.1.AR.2.3 Determine the unknown whole number in an addition or subtraction equation, relating three whole numbers, with the unknown in any position.	K12.MTR.3.1 Complete tasks with mathematical fluency. K12.MTR.4.1 Engage in discussions that reflect on the mathematical thinking of self and others.
Lesson #8	MA.1.AR.1.2 Solve addition and subtraction real-world problems using objects, drawings or equations to represent the problem.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways. K12.MTR.3.1 Complete tasks with mathematical fluency.
Lesson #9	MA.1.AR.2.1 Restate a subtraction problem as a missing addend problem using the relationship between addition and subtraction.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.
Lesson #10	MA.1.AR.2.1 Solve addition and subtraction real-world problems using objects, drawings or equations to represent the problem. MA.1.AR.2.2 Determine and explain if equations involving addition or subtraction are true or false.	K12.MTR.3.1 Complete tasks with mathematical fluency.
Lesson #11	MA.1.AR.1.2 Solve addition and subtraction real-world problems using objects, drawings or equations to represent the problem.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways. K12.MTR.3.1 Complete tasks with mathematical fluency.
Lesson #12	MA.1.AR.1.2 Solve addition and subtraction real-world problems using objects, drawings or equations to represent the problem.	K12.MTR.3.1 Complete tasks with mathematical fluency. K12.MTR.4.1 Engage in discussions that reflect on the mathematical thinking of self and others.
Lesson #13	MA.1.AR.1.2 Solve addition and subtraction real-world problems using objects, drawings or equations to represent the problem.	K12.MTR.3.1 Complete tasks with mathematical fluency. K12.MTR.4.1 Engage in discussions that reflect on the mathematical thinking of self and others.
Lesson #14	MA.1.NSO.1.3 Compose and decompose two-digit numbers in multiple ways using tens and ones. Demonstrate each composition or decomposition with objects, drawings and expressions or equations.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.
Lesson #15	MA.1.NSO.1.3 Compose and decompose two-digit numbers in multiple ways using tens and ones. Demonstrate each composition or decomposition with objects, drawings and expressions or equations.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.
Lesson #16	MA.1.NSO.1.4 Plot, order and compare whole numbers up to 100.	K12.MTR.4.1 Engage in discussions that reflect on the mathematical thinking of self and others.
Lesson #17	MA.1.NSO.1.3 Compose and decompose two-digit numbers in multiple ways using tens and ones. Demonstrate each composition or decomposition with objects, drawings and expressions or equations.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.
Lesson #18	MA.1.NSO.2.4 Explore the addition of a two-digit number and a one-digit number with sums to 100.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways. K12.MTR.3.1 Complete tasks with mathematical fluency.

Focused Mathematics Intervention and Florida BEST Standards
Level 1

	Focus Standards: Florida BEST Mathematics	Florida Mathematical Thinking and Reasoning Standards
Lesson #19	MA.1.NSO.2.3 Identify the number that is one more, one less, ten more and ten less than a given two-digit number.	K12.MTR.3.1 Complete tasks with mathematical fluency.
Lesson #20	MA.1.NSO.2.4 Explore the addition of a two-digit number and a one-digit number with sums to 100.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways. K12.MTR.3.1 Complete tasks with mathematical fluency.
Lesson #21	MA.1.NSO.2.3 Identify the number that is one more, one less, ten more and ten less than a given two-digit number. MA.1.NSO.2.4 Explore the addition of a two-digit number and a one-digit number with sums to 100.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways. K12.MTR.6.1 Assess the reasonableness of solutions.
Lesson #22	MA.1.M.1.2 Compare and order the length of up to three objects using direct and indirect comparison.	K12.MTR.4.1 Engage in discussions that reflect on the mathematical thinking of self and others.
Lesson #23	MA.1.M.1.2 Compare and order the length of up to three objects using direct and indirect comparison.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways. K12.MTR.6.1 Assess the reasonableness of solutions.
Lesson #24	MA.1.M.1.2 Compare and order the length of up to three objects using direct and indirect comparison.	K12.MTR.6.1 Assess the reasonableness of solutions. K12.MTR.7.1 Apply mathematics to real-world contexts.
Lesson #25	MA.1.M.2.1 Using analog and digital clocks, tell and write time in hours and half-hours.	K12.MTR.7.1 Apply mathematics to real-world contexts.
Lesson #26	MA.1.DP.1.1 Collect data into categories and represent the results using tally marks or pictographs. MA.1.DP.1.2 Interpret data represented with tally marks or pictographs by calculating the total number of data points and comparing the totals of different categories.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways. K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.
Lesson #27	MA.1.GR.1.1 Identify, compare and sort two- and three-dimensional figures based on their defining attributes. Figures are limited to circles, semi-circles, triangles, rectangles, squares, trapezoids, hexagons, spheres, cubes, rectangular prisms, cones and cylinders.	K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.
Lesson #28	MA.1.GR.1.3 Compose and decompose two- and three-dimensional figures. Figures are limited to semi-circles, triangles, rectangles, squares, trapezoids, hexagons, cubes, rectangular prisms, cones and cylinders.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways. K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.
Lesson #29	MA.1.FR.1 Partition circles and rectangles into two and four equal-sized parts. Name the parts of the whole using appropriate language including halves or fourths.	K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.
Lesson #30	MA.1.FR.1 Partition circles and rectangles into two and four equal-sized parts. Name the parts of the whole using appropriate language including halves or fourths.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways. K12.MTR.4.1 Engage in discussions that reflect on the mathematical thinking of self and others.

Focused Mathematics Intervention and Florida BEST Standards
Level 2

	Focus Standards: Florida BEST Mathematics	Florida Mathematical Thinking and Reasoning Standards
Lesson #1	MA.2.NSO.1.1 Read and write numbers from 0 to 1,000 using standard form, expanded form and word form. 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.	K12.MTR.3.1 Complete tasks with mathematical fluency. K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.
Lesson #2	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.	K12.MTR.3.1 Complete tasks with mathematical fluency. K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.
Lesson #3	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.	K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.
Lesson #4	MA.2.NSO.1.1 Read and write numbers from 0 to 1,000 using standard form, expanded form and word form. 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.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways. K12.MTR.3.1 Complete tasks with mathematical fluency.
Lesson #5	MA.2.NSO.1.1 Read and write numbers from 0 to 1,000 using standard form, expanded form and word form.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways. K12.MTR.3.1 Complete tasks with mathematical fluency.
Lesson #6	MA.2.NSO.1.1 Read and write numbers from 0 to 1,000 using standard form, expanded form and word form. MA.2.NSO.1.3 Plot, order and compare whole numbers up to 1,000.	K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts. K12.MTR.6.1 Assess the reasonableness of solutions.
Lesson #7	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.	K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.
Lesson #8	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.	K12.MTR.1.1 Actively participate in effortful learning both individually and collectively. K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.
Lesson #9	MA.2.AR.1.1 Solve one- and two-step addition and subtraction real-world problems.	K12.MTR.7.1 Apply mathematics to real-world contexts.
Lesson #10	MA.2.AR.1.1 Solve one- and two-step addition and subtraction real-world problems.	K12.MTR.7.1 Apply mathematics to real-world contexts.
Lesson #11	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.	K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.
Lesson #12	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.	K12.MTR.3.1 Complete tasks with mathematical fluency. K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.
Lesson #13	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.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.
Lesson #14	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.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.
Lesson #15	MA.2.AR.1.1 Solve one- and two-step addition and subtraction real-world problems.	K12.MTR.4.1 Engage in discussions that reflect on the mathematical thinking of self and others. K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.
Lesson #16	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.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.
Lesson #17	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.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.
Lesson #18	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.	K12.MTR.4.1 Engage in discussions that reflect on the mathematical thinking of self and others. K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.

Focused Mathematics Intervention and Florida BEST Standards
Level 2

	Focus Standards: Florida BEST Mathematics	Florida Mathematical Thinking and Reasoning Standards
Lesson #19	MA.2.DP.1.1 Collect, categorize and represent data using tally marks, tables, pictographs or bar graphs. Use appropriate titles, labels and units. MA.2.DP.1.2 Interpret data represented with tally marks, tables, pictographs or bar graphs including solving addition and subtraction problems.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways. K12.MTR.3.1 Complete tasks with mathematical fluency.
Lesson #20	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.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways. K12.MTR.3.1 Complete tasks with mathematical fluency.
Lesson #21	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.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways. K12.MTR.3.1 Complete tasks with mathematical fluency.
Lesson #22	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.	K12.MTR.6.1 Assess the reasonableness of solutions.
Lesson #23	MA.2.M.1.2 Measure the lengths of two objects using the same unit and determine the difference between their measurements.	K12.MTR.4.1 Engage in discussions that reflect on the mathematical thinking of self and others.
Lesson #24	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.	K12.MTR.7.1 Apply mathematics to real-world contexts.
Lesson #25	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.	K12.MTR.7.1 Apply mathematics to real-world contexts.
Lesson #26	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.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.
Lesson #27	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 til.	K12.MTR.7.1 Apply mathematics to real-world contexts.
Lesson #28	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.	K12.MTR.7.1 Apply mathematics to real-world contexts.
Lesson #29	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. 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.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways. K12.MTR.3.1 Complete tasks with mathematical fluency.
Lesson #30	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.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.

Focused Mathematics Intervention and Florida BEST Standards
Level 3

	Focus Standards: Florida BEST Mathematics	**Florida Mathematical Thinking and Reasoning Standards**
Lesson #1	MA.3.NSO.2.1 Add and subtract multi-digit whole numbers including using a standard algorithm with procedural fluency.	K12.MTR.3.1 Complete tasks with mathematical fluency.
Lesson #2	MA.3.NSO.2.1 Add and subtract multi-digit whole numbers including using a standard algorithm with procedural fluency.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways. K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.
Lesson #3	MA.3.NSO.2.1 Add and subtract multi-digit whole numbers including using a standard algorithm with procedural fluency.	K12.MTR.3.1 Complete tasks with mathematical fluency.
Lesson #4	MA.3.M.2.2 Solve one- and two-step real-world problems involving elapsed time.	K12.MTR.7.1 Apply mathematics to real-world contexts.
Lesson #5	MA.3.NSO.2.2 Explore multiplication of two whole numbers with products from 0 to 144,and related division facts.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways. K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.
Lesson #6	MA.3.NSO.2.2 Explore multiplication of two whole numbers with products from 0 to 144,and related division facts.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways. K12.MTR.7.1 Apply mathematics to real-world contexts.
Lesson #7	MA.3.AR.1.2 Solve one- and two-step real-world problems involving any of four operations with whole numbers.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways. K12.MTR.7.1 Apply mathematics to real-world contexts.
Lesson #8	MA.3.AR.1.2 Solve one- and two-step real-world problems involving any of four operations with whole numbers.	K12.MTR.1.1 Actively participate in effortful learning both individually and collectively. K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.
Lesson #9	MA.3.NSO.2.2 Explore multiplication of two whole numbers with products from 0 to 144, and related division facts.	K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.
Lesson #10	MA.3.AR.1.2 Solve one- and two-step real-world problems involving any of four operations with whole numbers.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways. K12.MTR.4.1 Engage in discussions that reflect on the mathematical thinking of self and others.
Lesson #11	MA.3.AR.1.2 Solve one- and two-step real-world problems involving any of four operations with whole numbers.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways. K12.MTR.4.1 Engage in discussions that reflect on the mathematical thinking of self and others.
Lesson #12	MA.3.AR.2.3 Determine the unknown whole number in a multiplication or division equation, relating three whole numbers, with the unknown in any position.	K12.MTR.1.1 Actively participate in effortful learning both individually and collectively.
Lesson #13	MA.3.AR.1.2 Solve one- and two-step real-world problems involving any of four operations with whole numbers.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.
Lesson #14	MA.3.GR.2.1 Explore area as an attribute of a two-dimensional figure by covering the figure with unit squares without gaps or overlaps. Find areas of rectangles by counting unit squares. MA.3.GR.2.2 Find the area of a rectangle with whole-number side lengths using a visual model and a multiplication formula.	K12.MTR.1.1 Actively participate in effortful learning both individually and collectively. K12.MTR.4.1 Engage in discussions that reflect on the mathematical thinking of self and others.
Lesson #15	MA.3.GR.2.1 Explore area as an attribute of a two-dimensional figure by covering the figure with unit squares without gaps or overlaps. Find areas of rectangles by counting unit squares.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.
Lesson #16	MA.3.GR.2.1 Explore area as an attribute of a two-dimensional figure by covering the figure with unit squares without gaps or overlaps. Find areas of rectangles by counting unit squares.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.
Lesson #17	MA.3.GR.2.2 Find the area of a rectangle with whole-number side lengths using a visual model and a multiplication formula. MA.3.GR.2.3 Solve mathematical and real-world problems involving the perimeter and area of rectangles with whole-number side lengths using a visual model and a formula.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways. K12.MTR.3.1 Complete tasks with mathematical fluency.
Lesson #18	MA.3.GR.2.4 Solve mathematical and real-world problems involving the perimeter and area of composite figures composed of non-overlapping rectangles with wholenumber side lengths.	K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts. K12.MTR.7.1 Apply mathematics to real-world contexts.

Focused Mathematics Intervention and Florida BEST Standards
Level 3

	Focus Standards: Florida BEST Mathematics	Florida Mathematical Thinking and Reasoning Standards
Lesson #19	MA.3.GR.2.3 Solve mathematical and real-world problems involving the perimeter and area of rectangles with whole-number side lengths using a visual model and a formula.	K12.MTR.3.1 Complete tasks with mathematical fluency. K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.
Lesson #20	MA.3.FR.1.1 Represent and interpret unit fractions in the form 1/n as the quantity formed by one part when a whole is partitioned into n equal parts.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways. K12.MTR.7.1 Apply mathematics to real-world contexts.
Lesson #21	MA.3.FR.1.2 Represent and interpret fractions, including fractions greater than one, in the form of m/n as the result of adding the unit fraction 1/n to itself m times.	K12.MTR.6.1 Assess the reasonableness of solutions. K12.MTR.7.1 Apply mathematics to real-world contexts.
Lesson #22	MA.3.FR.2.1 Plot, order and compare fractional numbers with the same numerator or the same denominator.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.
Lesson #23	MA.3.FR.2.2 Identify equivalent fractions and explain why they are equivalent.	K12.MTR.3.1 Complete tasks with mathematical fluency. K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.
Lesson #24	MA.3.FR.2.2 Identify equivalent fractions and explain why they are equivalent.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways. K12.MTR.7.1 Apply mathematics to real-world contexts.
Lesson #25	MA.3.FR.2.1 Plot, order and compare fractional numbers with the same numerator or the same denominator.	K12.MTR.4.1 Engage in discussions that reflect on the mathematical thinking of self and others.
Lesson #26	MA.3.FR.2.1 Plot, order and compare fractional numbers with the same numerator or the same denominator.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways. K12.MTR.7.1 Apply mathematics to real-world contexts.
Lesson #27	MA.3.DP.1.1 Collect and represent numerical and categorical data with whole-number values using tables, scaled pictographs, scaled bar graphs or line plots. Use appropriate titles, labels and units. MA.3.DP.1.2 Interpret data with whole-number values represented with tables, scaled pictographs, circle graphs, scaled bar graphs or line plots by solving one- and two-step problems.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways. K12.MTR.3.1 Complete tasks with mathematical fluency.
Lesson #28	MA.3.M.1.1 Select and use appropriate tools to measure the length of an object, the volume of liquid within a beaker and temperature. MA.3.M.1.2 Solve real-world problems involving any of the four operations with whole-number lengths, masses, weights, temperatures or liquid volumes.	K12.MTR.1.1 Actively participate in effortful learning both individually and collectively. K12.MTR.6.1 Assess the reasonableness of solutions.
Lesson #29	MA.3.M.1.1 Select and use appropriate tools to measure the length of an object, the volume of liquid within a beaker and temperature. MA.3.M.1.2 Solve real-world problems involving any of the four operations with whole-number lengths, masses, weights, temperatures or liquid volumes.	K12.MTR.1.1 Actively participate in effortful learning both individually and collectively. K12.MTR.6.1 Assess the reasonableness of solutions.
Lesson #30	MA.3.GR.1.2 Identify and draw quadrilaterals based on their defining attributes. Quadrilaterals include parallelograms, rhombi, rectangles, squares and trapezoids.	K12.MTR.4.1 Engage in discussions that reflect on the mathematical thinking of self and others. K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.

Focused Mathematics Intervention and Florida BEST Standards
Level 4

	Focus Standards: Florida BEST Mathematics	**Florida Mathematical Thinking and Reasoning Standards**
Lesson #1	MA.4.AR.1.1 Solve real-world problems involving multiplication and division of whole numbers including problems in which remainders must be interpreted within the context.	K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.
Lesson #2	MA.4.AR.1.1 Solve real-world problems involving multiplication and division of whole numbers including problems in which remainders must be interpreted within the context.	K12.MTR.1.1 Actively participate in effortful learning both individually and collectively. K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.
Lesson #3	MA.4.AR.1.1 Solve real-world problems involving multiplication and division of whole numbers including problems in which remainders must be interpreted within the context.	K12.MTR.1.1 Actively participate in effortful learning both individually and collectively. K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.
Lesson #4	MA.4.AR.1.1 Solve real-world problems involving multiplication and division of whole numbers including problems in which remainders must be interpreted within the context.	K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts. K12.MTR.7.1 Apply mathematics to real-world contexts.
Lesson #5	MA.4.AR.1.1 Solve real-world problems involving multiplication and division of whole numbers including problems in which remainders must be interpreted within the context.	K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts. K12.MTR.7.1 Apply mathematics to real-world contexts.
Lesson #6	MA.4.AR.3.1 Determine factor pairs for a whole number from 0 to 144. Determine whether a whole number from 0 to 144 is prime, composite or neither.	K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.
Lesson #7	MA.4.AR.3.1 Determine factor pairs for a whole number from 0 to 144. Determine whether a whole number from 0 to 144 is prime, composite or neither.	K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.
Lesson #8	MA.4.AR.3.2 Generate, describe and extend a numerical pattern that follows a given rule.	K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.
Lesson #9	MA.4.AR.3.2 Generate, describe and extend a numerical pattern that follows a given rule.	K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.
Lesson #10	MA.4.NSO.1.2 Read and write multi-digit whole numbers from 0 to 1,000,000 using standard form, expanded form and word form.	K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.
Lesson #11	MA.4.NSO.1.3 Plot, order and compare multi-digit whole numbers up to 1,000,000	K12.MTR.3.1 Complete tasks with mathematical fluency.
Lesson #12	MA.4.NSO.1.4 Round whole numbers from 0 to 10,000 to the nearest 10, 100 or 1,000.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways. K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.
Lesson #13	MA.3.NSO.2.1 Add and subtract multi-digit whole numbers including using a standard algorithm with procedural fluency." (Note: 3rd grade standard)	K12.MTR.3.1 Complete tasks with mathematical fluency.
Lesson #14	MA.3.NSO.2.1 Add and subtract multi-digit whole numbers including using a standard algorithm with procedural fluency." (Note: 3rd grade standard)	K12.MTR.3.1 Complete tasks with mathematical fluency.
Lesson #15	MA.4.NSO.2.1 Recall multiplication facts with factors up to 12 and related division facts with automaticity. MA.4.NSO.2.2 Multiply two whole numbers, up to three digits by up to two digits, with procedural reliability.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways. K12.MTR.3.1 Complete tasks with mathematical fluency.
Lesson #16	MA.4.NSO.2.3 Multiply two whole numbers, each up to two digits, including using a standard algorithm with procedural fluency.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways. K12.MTR.3.1 Complete tasks with mathematical fluency.
Lesson #17	MA.4.NSO.2.4 Divide a whole number up to four digits by a one-digit whole number with procedural reliability. Represent remainders as fractional parts of the divisor.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways. K12.MTR.3.1 Complete tasks with mathematical fluency.
Lesson #18	MA.4.FR.1.3 Identify and generate equivalent fractions, including fractions greater than one. Describe how the numerator and denominator are affected when the equivalent fraction is created.	K12.MTR.3.1 Complete tasks with mathematical fluency. K12.MTR.4.1 Engage in discussions that reflect on the mathematical thinking of self and others.

Focused Mathematics Intervention and Florida BEST Standards
Level 4

	Focus Standards: Florida BEST Mathematics	Florida Mathematical Thinking and Reasoning Standards
Lesson #19	MA.4.FR.1.3 Identify and generate equivalent fractions, including fractions greater than one. Describe how the numerator and denominator are affected when the equivalent fraction is created.	K12.MTR.3.1 Complete tasks with mathematical fluency. K12.MTR.4.1 Engage in discussions that reflect on the mathematical thinking of self and others.
Lesson #20	MA.4.FR.1.4 Plot, order and compare fractions, including mixed numbers and fractions greater than one, with different numerators and different denominators.	K12.MTR.3.1 Complete tasks with mathematical fluency. K12.MTR.4.1 Engage in discussions that reflect on the mathematical thinking of self and others.
Lesson #21	MA.4.FR.2.2 Add and subtract fractions with like denominators, including mixed numbers and fractions greater than one, with procedural reliability.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways. K12.MTR.3.1 Complete tasks with mathematical fluency.
Lesson #22	MA.4.FR.2.2 Add and subtract fractions with like denominators, including mixed numbers and fractions greater than one, with procedural reliability.	K12.MTR.3.1 Complete tasks with mathematical fluency.
Lesson #23	MA.4.FR.2.2 Add and subtract fractions with like denominators, including mixed numbers and fractions greater than one, with procedural reliability.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.
Lesson #24	MA.4.FR.2.4 Extend previous understanding of multiplication to explore the multiplication of a fraction by a whole number or a whole number by a fraction.	K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.
Lesson #25	MA.4.FR.1.1 Model and express a fraction, including mixed numbers and fractions greater than one, with the denominator 10 as an equivalent fraction with the denominator 100.	K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.
Lesson #26	MA.4.FR.1.2 Use decimal notation to represent fractions with denominators of 10 or 100, including mixed numbers and fractions greater than 1, and use fractional notation with denominators of 10 or 100 to represent decimals.	K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.
Lesson #27	MA.4.FR.1.2 Use decimal notation to represent fractions with denominators of 10 or 100, including mixed numbers and fractions greater than 1, and use fractional notation with denominators of 10 or 100 to represent decimals. MA.4.FR.1.1 Model and express a fraction, including mixed numbers and fractions greater than one, with the denominator 10 as an equivalent fraction with the denominator 100.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.
Lesson #28	MA.4.GR.2.1 Solve perimeter and area mathematical and real-world problems, including problems with unknown sides, for rectangles with whole-number side lengths.	K12.MTR.1.1 Actively participate in effortful learning both individually and collectively. K12.MTR.7.1 Apply mathematics to real-world contexts.
Lesson #29	MA.4.GR.1.1 Informally explore angles as an attribute of two-dimensional figures. Identify and classify angles as acute, right, obtuse, straight or reflex. MA.4.GR.1.2 Estimate angle measures. Using a protractor, measure angles in whole-number degrees and draw angles of specified measure in whole-number degrees. Demonstrate that angle measure is additive.	K12.MTR.1.1 Actively participate in effortful learning both individually and collectively. K12.MTR.7.1 Apply mathematics to real-world contexts.
Lesson #30	MA.4.GR.1.1 Informally explore angles as an attribute of two-dimensional figures. Identify and classify angles as acute, right, obtuse, straight or reflex.	K12.MTR.1.1 Actively participate in effortful learning both individually and collectively. K12.MTR.7.1 Apply mathematics to real-world contexts.

Focused Mathematics Intervention and Florida BEST Standards
Level 5

	Focus Standards: Florida BEST Mathematics	Florida Mathematical Thinking and Reasoning Standards
Lesson #1	MA.5.AR.2.1 Translate written real-world and mathematical descriptions into numerical expressions and numerical expressions into written mathematical descriptions. MA.5.AR.2.2 Evaluate multi-step numerical expressions using order of operations.	K12.MTR.3.1 Complete tasks with mathematical fluency.
Lesson #2	MA.5.AR.2.1 Multiply multi-digit whole numbers including using a standard algorithm with procedural fluency.	K12.MTR.4.1 Engage in discussions that reflect on the mathematical thinking of self and others. K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.
Lesson #3	MA.5.FR.2.3 When multiplying a given number by a fraction less than 1 or a fraction greater than 1, predict and explain the relative size of the product to the given number without calculating	K12.MTR.6.1 Assess the reasonableness of solutions.
Lesson #4	MA.5.NSO.2.1 Multiply multi-digit whole numbers including using a standard algorithm with procedural fluency.	K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.
Lesson #5	MA.5.NSO.1.4 Plot, order and compare multi-digit numbers with decimals up to the thousandths.	K12.MTR.3.1 Complete tasks with mathematical fluency. K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.
Lesson #6	MA.5.NSO.1.4 Plot, order and compare multi-digit numbers with decimals up to the thousandths.	K12.MTR.3.1 Complete tasks with mathematical fluency. K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.
Lesson #7	MA.5.NSO.2.1 Multiply multi-digit whole numbers including using a standard algorithm with procedural fluency.	K12.MTR.3.1 Complete tasks with mathematical fluency.
Lesson #8	MA.5.NSO.2.2 Divide multi-digit whole numbers, up to five digits by two digits, including using a standard algorithm with procedural fluency. Represent remainders as fractions.	K12.MTR.3.1 Complete tasks with mathematical fluency.
Lesson #9	MA.5.NSO.2.3 Add and subtract multi-digit numbers with decimals to the thousandths, including using a standard algorithm with procedural fluency.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways. K12.MTR.3.1 Complete tasks with mathematical fluency.
Lesson #10	MA.5.NSO.2.4 Explore the multiplication and division of multi-digit numbers with decimals to the hundredths using estimation, rounding and place value.	K12.MTR.3.1 Complete tasks with mathematical fluency. K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.
Lesson #11	MA.5.NSO.2.4 Explore the multiplication and division of multi-digit numbers with decimals to the hundredths using estimation, rounding and place value.	K12.MTR.3.1 Complete tasks with mathematical fluency. K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.
Lesson #12	MA.5.NSO.2.4 Explore the multiplication and division of multi-digit numbers with decimals to the hundredths using estimation, rounding and place value.	K12.MTR.6.1 Assess the reasonableness of solutions.
Lesson #13	MA.5.FR.2.1 Add and subtract fractions with unlike denominators, including mixed numbers and fractions greater than 1, with procedural reliability.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.
Lesson #14	MA.5.FR.2.1 Add and subtract fractions with unlike denominators, including mixed numbers and fractions greater than 1, with procedural reliability.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.
Lesson #15	MA.5.FR.2.1 Add and subtract fractions with unlike denominators, including mixed numbers and fractions greater than 1, with procedural reliability.	K12.MTR.3.1 Complete tasks with mathematical fluency.
Lesson #16	MA.5.FR.2.1 Add and subtract fractions with unlike denominators, including mixed numbers and fractions greater than 1, with procedural reliability.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.
Lesson #17	MA.5.FR.2.1 Add and subtract fractions with unlike denominators, including mixed numbers and fractions greater than 1, with procedural reliability.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.
Lesson #18	MA.5.FR.2.1 Add and subtract fractions with unlike denominators, including mixed numbers and fractions greater than 1, with procedural reliability.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways. K12.MTR.6.1 Assess the reasonableness of solutions

Focused Mathematics Intervention and Florida BEST Standards
Level 5

	Focus Standards: Florida BEST Mathematics	Florida Mathematical Thinking and Reasoning Standards
Lesson #19	MA.5.FR.1.1 Given a mathematical or real-world problem, represent the division of two whole numbers as a fraction	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.
Lesson #20	MA.5.AR.1.2 Solve real-world problems involving the addition, subtraction or multiplication of fractions, including mixed numbers and fractions greater than 1., MA.5.FR.2.2 Extend previous understanding of multiplication to multiply a fraction by abfraction, including mixed numbers and fractions greater than 1, with procedural reliability.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways. K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.
Lesson #21	MA.5.GR.2.1 Find the perimeter and area of a rectangle with fractional or decimal side lengths using visual models and formulas.	K12.MTR.7.1 Apply mathematics to real-world contexts.
Lesson #22	MA.5.GR.2.1 Find the perimeter and area of a rectangle with fractional or decimal side lengths using visual models and formulas.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways. K12.MTR.7.1 Apply mathematics to real-world contexts.
Lesson #23	MA.5.FR.2.4 Extend previous understanding of division to explore the division of a unit fraction by a whole number and a whole number by a unit fraction.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways. K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.
Lesson #24	MA.5.FR.2.4 Extend previous understanding of division to explore the division of a unit fraction by a whole number and a whole number by a unit fraction. MA.5.AR.1.3 Solve real-world problems involving division of a unit fraction by a whole number and a whole number by a unit fraction.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways. K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.
Lesson #25	MA.5.FR.2.4 Extend previous understanding of division to explore the division of a unit fraction by a whole number and a whole number by a unit fraction. MA.5.AR.1.3 Solve real-world problems involving division of a unit fraction by a whole number and a whole number by a unit fraction.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways. K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.
Lesson #26	MA.5.M.1.1 Solve multi-step real-world problems that involve converting measurement units to equivalent measurements within a single system of measurement.	K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.
Lesson #27	MA.5.GR.3.1 Explore volume as an attribute of three-dimensional figures by packing them with unit cubes without gaps. Find the volume of a right rectangular prism with whole-number side lengths by counting unit cubes. MA.5.GR.3.2 Find the volume of a right rectangular prism with whole-number side lengths using a visual model and a formula.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways. K12.MTR.7.1 Apply mathematics to real-world contexts.
Lesson #28	MA.5.GR.3.3 Solve real-world problems involving the volume of right rectangular prisms, including problems with an unknown edge length, with whole-number edge lengths using a visual model or a formula. Write an equation with a variable for the unknown to represent the problem.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways. K12.MTR.7.1 Apply mathematics to real-world contexts.
Lesson #29	MA.5.GR.4.1 Identify the origin and axes in the coordinate system. Plot and label ordered pairs in the first quadrant of the coordinate plane.	K12.MTR.1.1 Actively participate in effortful learning both individually and collectively. K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.
Lesson #30	MA.5.GR.4.1 Identify the origin and axes in the coordinate system. Plot and label ordered pairs in the first quadrant of the coordinate plane.	K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.

Focused Mathematics Intervention and Florida BEST Standards
Level 6

	Focus Standards: Florida BEST Mathematics	Florida Mathematical Thinking and Reasoning Standards
Lesson #1	MA.6.AR.3.1 Given a real-world context, write and interpret ratios to show the relative sizes of two quantities using appropriate notation	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.
Lesson #2	MA.6.AR.3.2 Given a real-world context, determine a rate for a ratio of quantities with different units. Calculate and interpret the corresponding unit rate.	K12.MTR.7.1 Apply mathematics to real-world contexts.
Lesson #3	MA.6.AR.3.2 Given a real-world context, determine a rate for a ratio of quantities with different units. Calculate and interpret the corresponding unit rate.	K12.MTR.7.1 Apply mathematics to real-world contexts.
Lesson #4	MA.6.AR.3.4 Apply ratio relationships to solve mathematical and real-world problems involving percentages using the relationship between two quantities.	K12.MTR.6.1 Assess the reasonableness of solutions.
Lesson #5	MA.6.AR.3.4 Apply ratio relationships to solve mathematical and real-world problems involving percentages using the relationship between two quantities.	K12.MTR.6.1 Assess the reasonableness of solutions.
Lesson #6	MA.6.NSO.2.2 Extend previous understanding of multiplication and division to compute products and quotients of positive fractions by positive fractions, including mixed numbers, with procedural fluency.	K12.MTR.3.1 Complete tasks with mathematical fluency.
Lesson #7	MA.6.NSO.3.1 Given a mathematical or real-world context, find the greatest common factor and least common multiple of two whole numbers.	K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.
Lesson #8	MA.6.NSO.3.1 Given a mathematical or real-world context, find the greatest common factor and least common multiple of two whole numbers.	K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.
Lesson #9	MA.6.NSO.2.3 Solve multi-step real-world problems involving any of the four operations with positive multi-digit decimals or positive fractions, including mixed numbers.	K12.MTR.7.1 Apply mathematics to real-world contexts.
Lesson #10	MA.6.GR.1.1 Extend previous understanding of the coordinate plane to plot rational number ordered pairs in all four quadrants and on both axes. Identify the x- or y-axis as the line of reflection when two ordered pairs have an opposite x- or y- coordinate.	K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.
Lesson #11	MA.6.NSO.1.2 Given a mathematical or real-world context, represent quantities that have opposite direction using rational numbers. Compare them on a number line and explain the meaning of zero within its context.	K12.MTR.1.1 Actively participate in effortful learning both individually and collectively.
Lesson #12	MA.6.GR.1.2 Find distances between ordered pairs, limited to the same x-coordinate or the same y-coordinate, represented on the coordinate plane.	K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.
Lesson #13	MA.6.NSO.3.3 Evaluate positive rational numbers and integers with natural number exponents.	K12.MTR.3.1 Complete tasks with mathematical fluency.
Lesson #14	MA.6.AR.1.1 Given a mathematical or real-world context, translate written descriptions into algebraic expressions and translate algebraic expressions into written descriptions.	K12.MTR.7.1 Apply mathematics to real-world contexts.
Lesson #15	MA.6.AR.1.1 Given a mathematical or real-world context, translate written descriptions into algebraic expressions and translate algebraic expressions into written descriptions.	K12.MTR.7.1 Apply mathematics to real-world contexts.
Lesson #16	MA.6.AR.1.1 Given a mathematical or real-world context, translate written descriptions into algebraic expressions and translate algebraic expressions into written descriptions.	K12.MTR.7.1 Apply mathematics to real-world contexts.
Lesson #17	MA.6.AR.1.4 Apply the properties of operations to generate equivalent algebraic expressions with integer coefficients.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.
Lesson #18	MA.6.AR.1.4 Apply the properties of operations to generate equivalent algebraic expressions with integer coefficients.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.

	Focus Standards: Florida BEST Mathematics	Florida Mathematical Thinking and Reasoning Standards
Lesson #19	MA.6.AR.2.2 Write and solve one-step equations in one variable within a mathematical or real-world context using addition and subtraction, where all terms and solutions are integers.	K12.MTR.7.1 Apply mathematics to real-world contexts.
Lesson #20	MA.6.AR.2.3 Write and solve one-step equations in one variable within a mathematical or real-world context using multiplication and division, where all terms and solutions are integers.	K12.MTR.7.1 Apply mathematics to real-world contexts.
Lesson #21	MA.6.AR.1.2 Translate a real-world written description into an algebraic inequality in the correct form. Represent the inequality on a number line.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.
Lesson #22	MA.6.AR.1.2 Translate a real-world written description into an algebraic inequality in the correct form. Represent the inequality on a number line.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.
Lesson #23	MA.6.AR.3.3 Extend previous understanding of fractions and numerical patterns to generate or complete a two- or three-column table to display equivalent part-to-part ratios and part-to-part-to-whole ratios.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.
Lesson #24	MA.6.AR.1.1 Given a mathematical or real-world context, translate written descriptions into algebraic expressions and translate algebraic expressions into written descriptions. MA.6.GR.1.3 Solve mathematical and real-world problems by plotting points on a coordinate plane, including finding the perimeter or area of a rectangle.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.
Lesson #25	MA.6.GR.2.1 Derive a formula for the area of a right triangle using a rectangle. Apply a formula to find the area of a triangle.	K12.MTR.1.1 Actively participate in effortful learning both individually and collectively.
Lesson #26	MA.6.GR.2.2 Solve mathematical and real-world problems involving the area of quadrilaterals and composite figures by decomposing them into triangles or rectangles.	K12.MTR.4.1 Engage in discussions that reflect on the mathematical thinking of self and others.
Lesson #27	MA.6.GR.2.3 Solve mathematical and real-world problems involving the volume of right rectangular prisms with positive rational number edge lengths using a visual model and a formula.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.
Lesson #28	MA.6.GR.2.4 Given a mathematical or real-world context, find the surface area of right rectangular prisms and right rectangular pyramids using the figure's net.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.
Lesson #29	MA.6.DP.1.2 Given a numerical data set within a real-world context, find and interpret mean, median, mode and range.	K12.MTR.7.1 Apply mathematics to real-world contexts.
Lesson #30	MA.6.DP.1.2 Given a numerical data set within a real-world context, find and interpret mean, median, mode and range.	K12.MTR.7.1 Apply mathematics to real-world contexts.

Focused Mathematics Intervention and Florida BEST Standards
Level 7

	Focus Standards: Florida BEST Mathematics	**Florida Mathematical Thinking and Reasoning Standards**
Lesson #1	MA.7.NSO.2.3 Solve real-world problems involving any of the four operations with rational numbers	K12.MTR.7.1 Apply mathematics to real-world contexts. K12.MTR.3.1 Complete tasks with mathematical fluency.
Lesson #2	MA.7.AR.3.2 Apply previous understanding of ratios to solve real-world problems involving proportions.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.
Lesson #3	MA.7.AR.4.1 Determine whether two quantities have a proportional relationship by examining a table, graph or written description.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.
Lesson #4	MA.7.AR.4.2 Determine the constant of proportionality within a mathematical or real-world context given a table, graph or written description of a proportional relationship.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.
Lesson #5	MA.7.AR.4.3 Given a mathematical or real-world context, graph proportional relationships from a table, equation or a written description.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.
Lesson #6	MA.7.AR.3.1 Apply previous understanding of percentages and ratios to solve multi-step real-world percent problems.	K12.MTR.7.1 Apply mathematics to real-world contexts.
Lesson #7	MA.7.NSO.2.2 Add, subtract, multiply and divide rational numbers with procedural fluency	K12.MTR.3.1 Complete tasks with mathematical fluency.
Lesson #8	MA.7.NSO.2.2 Add, subtract, multiply and divide rational numbers with procedural fluency	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.
Lesson #9	MA.7.NSO.2.3 Solve real-world problems involving any of the four operations with rational numbers.	K12.MTR.7.1 Apply mathematics to real-world contexts.
Lesson #10	MA.7.NSO.2.2 Add, subtract, multiply and divide rational numbers with procedural fluency	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways. K12.MTR.3.1 Complete tasks with mathematical fluency.
Lesson #11	MA.7.AR.4.4 Given any representation of a proportional relationship, translate the representation to a written description, table or equation.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.
Lesson #12	MA.7.AR.4.5 Solve real-world problems involving proportional relationships.	K12.MTR.7.1 Apply mathematics to real-world contexts.
Lesson #13	MA.7.NSO.1.2 Rewrite rational numbers in different but equivalent forms including fractions, mixed numbers, repeating decimals and percentages to solve mathematical and real-world problems.	K12.MTR.3.1 Complete tasks with mathematical fluency.
Lesson #14	MA.7.AR.1.1 Apply properties of operations to add and subtract linear expressions with rational coefficients.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.
Lesson #15	MA.7.AR.2.2 Write and solve two-step equations in one variable within a mathematical or real-world context, where all terms are rational numbers.	K12.MTR.7.1 Apply mathematics to real-world contexts.
Lesson #16	MA.7.NSO.2.2 Add, subtract, multiply and divide rational numbers with procedural fluency.	K12.MTR.3.1 Complete tasks with mathematical fluency.
Lesson #17	MA.7.NSO.2.2 Add, subtract, multiply and divide rational numbers with procedural fluency.	K12.MTR.6.1 Assess the reasonableness of solutions.
Lesson #18	MA.7.AR.2.2 Write and solve two-step equations in one variable within a mathematical or real-world context, where all terms are rational numbers.	K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.

Focused Mathematics Intervention and Florida BEST Standards
Level 7

	Focus Standards: Florida BEST Mathematics	Florida Mathematical Thinking and Reasoning Standards
Lesson #19	MA.7.AR.2.1 Write and solve one-step inequalities in one variable within a mathematical context and represent solutions algebraically or graphically	K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.
Lesson #20	MA.7.AR.2.1 Write and solve one-step inequalities in one variable within a mathematical context and represent solutions algebraically or graphically	K12.MTR.3.1 Complete tasks with mathematical fluency.
Lesson #21	MA.7.GR.1.5 Solve mathematical and real-world problems involving dimensions and areas of geometric figures, including scale drawings and scale factors.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.
Lesson #22	MA.7.GR.2.1 Given a mathematical or real-world context, find the surface area of a right circular cylinder using the figure's net.	K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.
Lesson #23	MA.7.GR.1.4 Explore and apply a formula to find the area of a circle to solve mathematical and real-world problems.	K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.
Lesson #24	MA.8.GR.1.4 Solve mathematical problems involving the relationships between supplementary, complementary, vertical or adjacent angles. (Note: The standard is an 8th grade standard)	K12.MTR.1.1 Actively participate in effortful learning both individually and collectively. K12.MTR.4.1 Engage in discussions that reflect on the mathematical thinking of self and others.
Lesson #25	MA.7.GR.1.5 Solve mathematical and real-world problems involving dimensions and areas of geometric figures, including scale drawings and scale factors.	K12.MTR.7.1 Apply mathematics to real-world contexts.
Lesson #26	MA.7.DP.1.3 Given categorical data from a random sample, use proportional relationships to make predictions about a population.	K12.MTR.7.1 Apply mathematics to real-world contexts.
Lesson #27	MA.7.DP.1.1 Determine an appropriate measure of center or measure of variation to summarize numerical data, represented numerically or graphically, taking into consideration the context and any outliers.	K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.
Lesson #28	MA.7.DP.2.2 Given the probability of a chance event, interpret the likelihood of it occurring. Compare the probabilities of chance events.	K12.MTR.7.1 Apply mathematics to real-world contexts.
Lesson #29	MA.7.DP.2.3 Find the theoretical probability of an event related to a simple experiment.	K12.MTR.4.1 Engage in discussions that reflect on the mathematical thinking of self and others.
Lesson #30	MA.7.DP.2.1 Determine the sample space for a simple experiment.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.

Focused Mathematics Intervention and Florida BEST Standards
Level 8

	Focus Standards: Florida BEST Mathematics	Florida Mathematical Thinking and Reasoning Standards
Lesson #1	MA.8.NSO.1.1 Extend previous understanding of rational numbers to define irrational numbers within the real number system. Locate an approximate value of a numerical expression involving irrational numbers on a number line.	K12.MTR.3.1 Complete tasks with mathematical fluency.
Lesson #2	MA.8.NSO.1.2 Plot, order and compare rational and irrational numbers, represented in various forms.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.
Lesson #3	MA.8.NSO.1.3 Extend previous understanding of the Laws of Exponents to include integer exponents. Apply the Laws of Exponents to evaluate numerical expressions and generate equivalent numerical expressions, limited to integer exponents and rational number bases, with procedural fluency.	K12.MTR.3.1 Complete tasks with mathematical fluency.
Lesson #4	MA.8.NSO.1.1 Extend previous understanding of rational numbers to define irrational numbers within the real number system. Locate an approximate value of a numerical expression involving irrational numbers on a number line.	K12.MTR.3.1 Complete tasks with mathematical fluency.
Lesson #5	MA.8.NSO.1.1 Extend previous understanding of rational numbers to define irrational numbers within the real number system. Locate an approximate value of a numerical expression involving irrational numbers on a number line.	K12.MTR.7.1 Apply mathematics to real-world contexts.
Lesson #6	MA.8.NSO.1.4 Express numbers in scientific notation to represent and approximate very large or very small quantities. Determine how many times larger or smaller one number is compared to a second number.	K12.MTR.7.1 Apply mathematics to real-world contexts.
Lesson #7	MA.8.NSO.1.5 Add, subtract, multiply and divide numbers expressed in scientific notation with procedural fluency.	K12.MTR.7.1 Apply mathematics to real-world contexts.
Lesson #8	MA.8.AR.3.2 Given a table, graph or written description of a linear relationship, determine the slope	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.
Lesson #9	MA.8.AR.2.1 Solve multi-step linear equations in one variable, with rational number coefficients. Include equations with variables on both sides.	K12.MTR.3.1 Complete tasks with mathematical fluency.
Lesson #10	MA.8.AR.2.1 Solve multi-step linear equations in one variable, with rational number coefficients. Include equations with variables on both sides.	K12.MTR.3.1 Complete tasks with mathematical fluency.
Lesson #11	MA.8.AR.4.3 Given a mathematical or real-world context, solve systems of two linear equations by graphing.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.
Lesson #12	MA.8.AR.4.3 Given a mathematical or real-world context, solve systems of two linear equations by graphing.	K12.MTR.7.1 Apply mathematics to real-world contexts.
Lesson #13	MA.8.F.1.1 Given a set of ordered pairs, a table, a graph or mapping diagram, determine whether the relationship is a function. Identify the domain and range of the relation	2.1K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.
Lesson #14	MA.8.F.1.3 Analyze a real-world written description or graphical representation of a functional relationship between two quantities and identify where the function is increasing, decreasing or constant.	K12.MTR.7.1 Apply mathematics to real-world contexts.
Lesson #15	MA.8.F.1.2 Given a function defined by a graph or an equation, determine whether the function is a linear function. Given an input-output table, determine whether it could represent a linear function.	K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.
Lesson #16	MA.8.AR.3.3 Given a table, graph or written description of a linear relationship, write an equation in slope-intercept form.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.
Lesson #17	MA.8.AR.3.5 Given a real-world context, determine and interpret the slope and y-intercept of a two-variable linear equation from a written description, a table, a graph or an equation in slope-intercept form.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways. K12.MTR.4.1 Engage in discussions that reflect on the mathematical thinking of self and others.
Lesson #18	MA.8.F.1.3 Analyze a real-world written description or graphical representation of a functional relationship between two quantities and identify where the function is increasing, decreasing or constant.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways. K12.MTR.7.1 Apply mathematics to real-world contexts.

Focused Mathematics Intervention and Florida BEST Standards
Level 8

	Focus Standards: Florida BEST Mathematics	Florida Mathematical Thinking and Reasoning Standards
Lesson #19	MA.8.GR.2.1 Given a preimage and image generated by a single transformation, identify the transformation that describes the relationship.	K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.
Lesson #20	MA.8.GR.2.3 Describe and apply the effect of a single transformation on two-dimensional figures using coordinates and the coordinate plane.	K12.MTR.1.1 Actively participate in effortful learning both individually and collectively.
Lesson #21	MA.8.GR.2.2 Given a preimage and image generated by a single dilation, identify the scale factor that describes the relationship.	K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.
Lesson #22	MA.8.GR.2.3 Describe and apply the effect of a single transformation on two-dimensional figures using coordinates and the coordinate plane.	K12.MTR.4.1 Engage in discussions that reflect on the mathematical thinking of self and others.
Lesson #23	MA.8.GR.1.4 Solve mathematical problems involving the relationships between supplementary, complementary, vertical or adjacent angles.	K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.
Lesson #24	MA.8.GR.1.5 Solve problems involving the relationships of interior and exterior angles of a triangle.	K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.
Lesson #25	MA.8.GR.1.1 Apply the Pythagorean Theorem to solve mathematical and real-world problems involving unknown side lengths in right triangles.	K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts.
Lesson #26	MA.8.GR.1.1 Apply the Pythagorean Theorem to solve mathematical and real-world problems involving unknown side lengths in right triangles.	K12.MTR.7.1 Apply mathematics to real-world contexts.
Lesson #27	MA.8.GR.1.2 Apply the Pythagorean Theorem to solve mathematical and real-world problems involving the distance between two points in a coordinate plane.	K12.MTR.2.1 Demonstrate understanding by representing problems in multiple ways.
Lesson #28	MA.912.GR.4.5 Solve mathematical and real-world problems involving the volume of threedimensional figures limited to cylinders, pyramids, prisms, cones and spheres. (Note: the standard is a 9th grade standard)	K12.MTR.7.1 Apply mathematics to real-world contexts.
Lesson #29	MA.8.DP.1.2 Given a scatter plot within a real-world context, describe patterns of association.	K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts. K12.MTR.7.1 Apply mathematics to real-world contexts.
Lesson #30	MA.8.DP.1.2 Given a scatter plot within a real-world context, describe patterns of association.	K12.MTR.5.1 Use patterns and structure to help understand and connect mathematical concepts. K12.MTR.7.1 Apply mathematics to real-world contexts.