SECOND GRADE
September State Goals For Math

6A1a	Count with understanding, including skip counting by 2's, 5's. and 10's from zero.
6C1a	Develop and use strategies for whole number computations with a focus on addition and subtraction.
6B1a	Solve one-step addition and subtraction number sentences and word problems using concrete materials.
6C2b	Estimate sums and differences of 1 or 2 digit numbers.

SECOND GRADE
October State Goals For Math

6A1a	Count with understanding, including skip counting by 2's, 5's, and 10's from zero.
6A4b	Use cardinal and ordinal numbers appropriately.
6C1b	Explain and use mental math strategies to solve simple addition and subtraction problems.
6C2b	Estimate sums and differences of one-or two-digit numbers.
6D1c	Describe the relationship between two numbers using ">", "<", and "=".
7A3b	Review measuring objects using inches and centimeters..
7A3a	Review measuring objects using non-standard units.
6A4a	Develop initial understanding of place value and the base ten number system.
6A5b	Recognize and explain the concept of odd and even numbers.
8A5b	Extend numeric patterns involving addition and/or subtraction.

SECOND GRADE
November State Goals For Math

6B1a	Solve one-step addition and subtraction number sentences and word problems using concrete materials.
6C1a	Develop and use strategies for whole number computations with a focus on addition and subtraction.
7A5a	Identify units of money and the value each.
7A5b	Describe relationships within units of money (i.e. 5 pennies in a nickel)
7A6b	Count, compare, and order sets of unlike coins.
7A7b	Show equivalent amounts of money.
7C4c	Make change from a given amount using bills and coins.

SECOND GRADE
December State Goals For Math

6C1a	Develop and use strategies for whole number computations with a focus on addition and subtraction.
7A4a	Explore and describe chronological events (e.g., calendars, timelines, seasons).
7A3b	Order events chronologically.
7A4b	Tell time using an analog clock.
7A5b	Describe relationships within units of time, (i.e. 60 minutes in 1 hour)
7B1b	Estimate elapsed time for a given task
7C3b	Solve problems using time.

SECOND GRADE
January State Goals For Math

6A2b	Extend initial understanding of place value and the base-ten number system using multiple models.
6C1a	Develop and use strategies for whole number computations with a focus on 2-digit addition with and without regrouping.
6C2b	Estimate sums and differences of one or two digit numbers.
9A2b	Investigate and predict the results of putting together and taking apart two and three dimensional shapes (e.g., put two triangles together to make a quadrilateral).
9A4b	Perform translations (slides), reflections, (flips), and rotations (turns) with concrete objects.
9A4a	Recognize and describe shapes that have line symmetry.
9C1a	Recognize and explain a geometric pattern.
9A1b	Compare and contrast the attributes of 2 and 3-dimensional shapes using appropriate vocabulary.

SECOND GRADE
February State Goals For Math

6A2b	Extend initial understanding of place value and the base-ten number system using multiple models.
6C1a	Develop and use strategies for whole number computations with a focus on 3-digit addition and 2-digit subtraction, with and without regrouping.
6C2b	Explain and use mental math strategies to solve simple addition and subtraction problems.
7A3b	Measure objects using standard units.
7A3a	Measure objects using non-standard units.
7A2b	Show and explain perimeter of an object by measuring and adding its sides.
7A6c	Show and explain the area of an object by counting square units.
7B2b	Estimate standard measurements of length.

SECOND GRADE
March State Goals For Math

6A1b	Count with understanding, including skip counting from any number by 2's and 10's.
6B2b	Demonstrate the relationship between and addition and subtraction.
6C1a	Develop and use strategies for whole number computations with a focus on 3-digit subtraction with and without regrouping.
6D1c	Describe the relationship between two numbers using ">", "<", and "=".
7A1d	Read temperatures to the nearest degree from Fahrenheit thermometers.
6A2b	Extend initial understanding of place value to 1000 and the base ten number system.
6B1b	Solve two-step addition and subtraction number sentences and word problems.

SECOND GRADE
April State Goals For Math

6A8a	Describe parts of a whole using ½, 1/3, and ¼.
6A4c	Represent, order, label, and compare familiar fractions.
6B3b	Explore multiplication through equal grouping and equal sharing of objects
6B4b	Connect repeated addition to multiplication.
7C1b	Select an appropriate unit and tool for measurement.
7A3b	Measure objects using standard units.
6B1b	Solve two-step addition and subtraction number sentences and word problems.

SECOND GRADE
May State Goals For Math

8B1a	Describe and compare qualitative change, (e.g. student grows taller).
8C1	Explore division through equal grouping and equal sharing of objects.
10A1b	Organize and interpret simple data displays such as pictographs, tallies, tables, and bar graphs.
10B1b	Gather data by creating and using interview questions.
10B1c	Create and administer a survey considering which questions will be asked and how the answers will be recorded.
10C1b	Identify and discuss likely, unlikely, and impossible probability events.
6C4b	Utilize a calculator to solve addition and subtraction problems.