Benchmark	PS	Unit 1-Place Value Teaching Window-Aug. 21 -Sept. 14	Missouri Learning Standards	Common Core Standard	Go Math	Engage NY resources
Fluency Pre-Assessment		I can demonstrate fluency in addition and subtraction to 20, 100 problems in 4 minutes with 95% accuracy.	Fluency Pre-Assessment			
Fluency Pre-Assessment		I can demonstrate fluency in multiplication and division 0 to 9, 100 problems in 5 minutes with 95% accuracy.	Fluency Pre-Assessment			
4.1	*	I can read, write and compare multi-digit numbers up to one million using number names, base ten numerals, and expanded form.	4.NBT.A.2 4.NBT.A.3	4.NBT.2	Ch. 1	Module 1
4.2	*	I can explain the value of each digit in a multi-digit number as ten times the digit to the right.	4.NBT.A.4	4. NBT.1	Ch.1	Module 1
4.3		I can use place value understanding to explain estimating and rounding multi-digit whole numbers to any place.	4.NBT.A.1	4.NBT.3	Ch. 1	Module 1
4.4	*	I can fluently add and subtract multi-digit whole numbers.	4.NBT.A.5	4.NBT.4	Ch. 1	Module 1
Fluency		I can demonstrate fluency in multiplication with factors 10-12, 100 problems in 5 minutes with 80% accuracy.				
Fluency		I can demonstrate fluency in division with factors 10-12, 100 problems in 5 minutes with 80% accuracy.				
		Scrimmage #1 ***Mastery Connect Window (Sept.14-Sept. 28)***				
		Unit 2-Multiplication Teaching Window-Sept. 18 - Oct. 12	**Missouri Learning Standards**	**Standard**	**Go Math**	**Engage NY resources**
4.5		I can find the multiples for a given whole number.	4.RA.B.4	4.OA.4	Ch. 2	Module 3
4.6		I can determine if a whole number within 100 is prime or composite and find all factors pairs for given number.	4.RA.B.5	4.OA.4	Ch. 5	Module 3
4.7		I can solve, explain and illustrate up to 4 digits by 1 digit multiplication problems using equations, arrays, place value, and area models.	4.NBT.A.6	4.NBT.5	Ch.2	Module 3
4.8	*	I can solve, explain, and illustrate 2 digits by 2 digit multiplication.	4.NBT.A.6	4.NBT.5	Ch. 3	Module 3
		Scrimmage #2 ***Mastery Connect Window (Oct. 12-Oct. 26)***				
		Unit 3-Division Teaching Window-Oct. 16 – Nov. 30	**Missouri Learning Standards**	**Standard**	**Go Math**	**Engage NY resources**
4.9	*	I can find whole number quotients and remainders with up to 4 digit dividends and one digit divisors and justify the solutions.	4.NBT.A.7	4.NBT.6	Ch. 4	Module 3
4.10		I can multiply or divide to solve word problems involving a multiplicative comparison.	4.RA.A.1	4.OA.1	Ch.4	Module 3
4.11	*	I can choose the correct operation to perform at each step of a multi-step word problem, including use of variables, interpreting	4.RA.A2	4.OA.3	Ch.5	Module 3

		remainders, and checking the answer for reasonableness.				
4.12		I can generate a pattern that follows a given rule, identify and explain additional patterns or special behaviors in a pattern that go beyond the given rule.	4.RA.C.6 4.RA.C7	4.OA.5	Ch. 5	Algebra 1-Module 5
PE		**Performance event Window-Dec. 4-19**				
		Scrimmage #3 ***Mastery Connect Window (Nov 29-Dec. 14)***				
		Unit 4-Fractions and Decimals **Teaching Window -Dec. 4 - Jan.31**	**Missouri Learning Standards**	**Standard**	**Go Math**	**Engage NY resources**
4.13		I can use decimal notation for fractions with denominators 10 or 100, and show the placement of a decimal on a number line.	4.NF.C.9	4.NF.6	Ch. 9	Module 6
4.14		I can prove that fractions and decimals are equivalent representations of the same quantity.	4.NF.C.10	4.NF.5	Ch. 9	Module 6
4.15		I can read, write and identify decimals to the hundredths place using number names, base ten numerals and expanded form.	4.NF.C.11	?	Ch. 9	Module 6
4.16		I can compare decimals to the tenths and hundredths place, and justify my answer by using a visual model.	4.NF.C.12	4.NF.7	Ch. 9	Module 6
4.17	*	I can recognize and generate equivalent fraction and justify why they are equivalent using visual fraction models. (Area models, linear models, number lines)	4.NF.A.1 4.NF.A.2	4.NF.1	Ch. 6	Module 6
4.18	*	I can compare fractions with different numerators and denominators, and justify the comparison using a visual fraction model (common denominators, benchmark fractions, number line).	4.NF.A.3	4.NF.2	Ch. 6	Module 5
4.19		I can solve whole number division problems involving variables in which remainders are interpreted and answers are justified.	4.RA.A.3	4.OA.3	Ch. 4	Module 3
Fluency		I can demonstrate fluency in multiplication with factors 0-12, 100 problems in 5 minutes with 80% accuracy				
Fluency		I can demonstrate fluency in division with factors 0-12, 100 problems in 5 minutes with 80% accuracy				
		Scrimmage #4 ***Mastery Connect Window (Jan. 31 – Feb. 14)***				
		Unit 5 -Fractions **Teaching Window-Feb. 5 – March 1**	**Missouri Learning Standards**	**Standard**	**Go Math**	**Engage NY resources**
4.20		I can solve word problems involving addition and subtraction of fractions with like denominators using drawings, pictures, and equations.	4.NF.B.4	4.NF.3	Ch. 7	Module 5
4.21		I can decompose a fraction into a sum of fractions with the denominator by using number lines, manipulatives or drawings	4.NF.B.5		Ch. 7	Module 5
4.22		I can solve word problems involving addition and subtraction of mixed numbers with like denominators.	4.NF.B.6	4.NF.3	Ch. 9	Module 5

4.23		I can solve word problems involving multiplication of a fraction by a whole number.	4.NF.B.7 4.NF.B.8	4.NF.4	Ch. 8	Module 5
4.24		I can make and use line plots to solve addition & subtraction problems (using fractions).	4.DS.1	4.MD.4	Ch. 12	Grade 5 Module 3
		Scrimmage #5 ***Mastery Connect Window (March 1 – March 15)***				
		Unit 6-Geometry **Teaching Window-Mar. 5- Apr. 5**	**Missouri Learning Standards**	**Standard**	**Go Math**	**Engage NY resources**
4.25		I can classify two-dimensional figures based on their properties of lines and angles, including right triangles.	4.GM.A.2	4.G.2	Ch. 10	Module 4
4.26		I can identify and draw points, lines, line segments, and rays in 2-D figures while determining if lines are parallel or perpendicular	4.GM.A.1	4.G.1	Ch. 10	Module 4
4.27		I can identify line-symmetric figures and draw lines of symmetry in 2-D figures.	4.GM.A.3	4.G.3	Ch. 10	Module 4
4.28	*	I can identify the parts of an angle (vertex, common end points, rays) and define angles in relation to the 360 degrees in a circle.	4.GM.B.4	4.MD.5	Ch. 11	Module 4
4.29	*	I can measure and draw angles by correctly using a protractor.	4.GM.B.5	4.MD.6	Ch. 11	Module 4
Fluency		I can demonstrate fluency in multiplication and division with factors 0-12, 100 problems in 5 minutes with 80% accuracy				
		Scrimmage #6 ***Mastery Connect Window (Apr. 5-Apr. 19)***				
		Unit 7-Measurement **Teaching Window-Apr. 9 –Apr. 30**	**Missouri Learning Standards**	**Standard**	**Go Math**	**Engage NY resources**
4.30	*	I can apply the area and perimeter formulas for rectangles in the real world and mathematical problems.	4.GM.C.8	4.MD.3	Ch. 13	Module 2
4.31	*	I can describe the relative size of measurement standard units. (linear, capacity, weight, time)	4.GM.C.6	4.MD.1	Ch. 12	Module 2
4.32	*	I can describe the relative size of measurement metric units. (linear, capacity, weight)	4.GM.C.6	4.MD.1	Ch. 12	Module 2
4.33		I can determine and calculate the intervals of time.	4.GM.C.7		Ch. 12	Module 2
4.34		I can use the four operations to solve word problems involving various measurements expressed by whole numbers, simple fractions or decimals, and problems that require expressing measurements given in a larger unit to a smaller unit.	4.GM.C.7	4.MD.2	Ch. 12	Module 2
4.35	*	I can analyze data in a frequency table, line graph, bar graph, and pictograph (including line plots). This includes mode, mean, median.	4.DS.A.3		None	Grade 5 Module 6 Grade 3 Module 6
4.36		I can solve problems involving addition and subtraction using information presented in a data display.	4.DS.A.2		None	Grade 6 Module 6
PE		**Performance event Window** May 7-May 21				

Fluency		I can demonstrate fluency in multiplication and division with factors 0-12, 100 problems in 5 minutes with 90% accuracy				
		Scrimmage #7 ***Mastery Connect Window (Apr. 30-May 14)***				