

Math Grade 3 Year Plan 2025/26 – Units / Outcomes (Math Facts Review Daily/Weekly)

Month	Outcomes	
September Review		Review – Math Facts Confidence Building Units – Skip counting, Rounding, Place Value, Estimating
1) Numbers	N1	Skip Count by 10s, 100s, 5s, 25s, to 1000 / Skip Count by 3s, 4s to 100
	N2	Represent Numbers to 1000 - concretely, pictorially & symbolically
	N5	Illustrate the meaning of place value to 1000 - concretely & pictorially
	N4	Estimate Quantities less than 1000 using referents
	N3	Compare & Order numbers to 1000
October 2) Addition & Subtraction Facts & Mental Math	N6	Mental Math Strategies for Adding 2-digit Numerals (e.g. left to right, making 10, doubles)
	N7	Mental Math Strategies for Subtracting 2-digit Numerals (e.g. making 10, adding facts, doubles)
	N8	Estimate Sums & Differences in Problem Solving
	N9	Add & Subtract to 1000 - 1-digit, 2-digit, 3-digit numbers - use strategies, create & solve problems - concretely, pictorially & symbolically
3) Fractions & Decimals	N10	Mental Math to Add & Subtract related facts to 18
	N13	Demonstrate an Understanding of Fractions - represents a part of a whole divided into equal parts
November (Fractions & Decimals cont.)	(N13)	- where fractions are used - compare fractions of the same whole with like denominators
4) Money \$	N5	Illustrate the meaning of place value - represent money to 10 dollars
	(N1)	Skip Count by 5s & 25s - Counting Coins, Add on Coins, Money with \$1, \$2, \$5 bills
December 5) Multiplication & Division	N11	Multiply to 5x5 - equal groups & arrays - problem solving - model concretely, pictorially & record symbolically - relate multiplication to repeated addition - relate multiplication to division
January (Multiplication & Division cont.)	N12	Division up to related 5x5 multiplication facts - equal sharing & equal grouping - use equal sharing & grouping to solve problems - model equal sharing & grouping concretely & pictorially and record symbolically - relate division to repeated subtraction - relate division to multiplication facts
February 6) Measuring Length, Mass, & Perimeter	SS3	Demonstrate an understanding of measuring length (cm, m)
	SS4	Demonstrate an understanding of measuring mass (g, kg)
	SS5	Demonstrate an understanding of perimeter of regular and irregular shapes - estimating, measuring & recording perimeter - constructing different shapes with a given perimeter
7) Number Patterns	PR1	Demonstrate an understanding of increasing patterns using manipulatives, diagrams and numbers (to 1000) - describe, extend, compare, create
March (Patterns)	PR2	Demonstrate an understanding of increasing patterns using manipulatives, diagrams and numbers (starting from 1000 or less) - describe, extend, compare, create
8) Time & Dates	SS1	Relate the passage of time to common activities using non-standard and standard units (minutes, hours, days, weeks, months, years)
	SS2	Relate the number of seconds to a minute, the number of minutes to an hour, and the number of days to a month in a problem-solving context
April 9) Intro to Algebra	PR3	Solve one-step addition and subtraction equations involving symbols representing an unknown number
10) 2-D / 3-D Shapes	SS7	Sort regular and irregular polygons according to the number of sides - triangles, quadrilaterals, pentagons, hexagons, octagons
	SS6	Describe 3-D objects according to the shape of the faces and the number of edges and vertices
May 11) Collect Data	SP1	Collect first-hand data and organize to answer questions - tally marks, line plots, charts, lists
12) Bar Graphs	SP2	Construct, label, and interpret bar graphs to solve problems
June Review		Review