

Mathematics Overview
Cycle A

Class 2 Y1 & 2	Term	Aut 1	Aut 2	Spr 1	Spr 2	Sum 1	Sum 2
	Daily counting and multiplication focus	Wk 1 – 1s Wk 2 – 1s Wk 3 – 2s Wk 4 – 2s Wk. 5 – 5s Wk. 6 – 5s	Wk 1 – 1s Wk 2 – 2s Wk 3 – 5s Wk 4 – 10s Wk. 5 – 1s Wk. 6 – 2s	Wk 1 – 1s, 2s, 5s Wk 2 – 1s, 2s, 5s, 10s Wk 3 – 1s, 2s, 5s, 10s Wk 4 – 1s, 2s, 5s, 10s Wk. 5 – 1s, 2s, 5s, 10s Wk. 6 – 1s, 2s, 5s, 10s	Wk 1 – 1x Wk 2 – 1x Wk 3 – 2x Wk 4 – 2x Wk. 5 – 5x Wk. 6 – 5x	Wk 1 – 10x Wk 2 – 10x Wk 3 – 2x Wk 4 – 5x Wk. 5 – 10x Wk. 6 – 2x 5x	Wk 1 – 1x, 2x, 5x Wk 2 – 1x, 2x, 5x, 10x Wk 3 – 1x, 2x, 5x, 10x Wk 4 – 1x, 2x, 5x, 10x Wk. 5 – 1x, 2x, 5x, 10x Wk. 6 – 1x, 2x, 5x, 10x
Ongoing: Structure:	Counting, multiplication and time Daily counting, Build up to Flashback 3 and Daily mathematics lesson						
Lesson content	Number Place value Y1 – PV within 10 (wk.1 – 5) Y2 – PV (wk. 1 – 4) Calculation Y1 – Addition and subtraction within 10 (wk. 6) Y2 – Addition and subtraction (wk. 5 -6)	Number Calculation Y1 – Addition and subtraction within 10 (wk. 7 – 10) Y2 – Addition and subtraction (wk. 7 – 9) Geometry Y1 – Shape (wk. 11) Consolidation (wk. 12) Y2 – Shape (wk. 10 – 12)	Number Place value Y1 – Place value within 20 (wk. 1 – 3) Measurement Y2 – Measurement money (wk. 1 – 2) Number Calculation Y1 – Addition and subtraction within 20 (wk. 4 -6) Y2 – Multiplication and division (wk. 3 – 6)	Number Place value Y1 – Place value within 50 (wk.7 – 8) Calculation Y2 – Multiplication and division (wk. 7) Measurement Y1 – Length and height (wk. 9 – 10) Y2 – Length and height (wk. 8) Y2 – Mass (9 -10) Y1 – Mass and volume (wk. 11 -12) Y2 – Capacity and temperature (11-12)	Number Calculation Y1 – Multiplication and division (wk.1 -3) Number Y1 – Fractions (wk. 4 – 5) Y2 – Fractions (wk. 1 - 3) Measurement Y2 – Time (4-6) Geometry Y1 – Position and direction (wk.6)	Number Place value Y1 – Place value within 100 (wk. 7 - 8) Statistics Y2 – Statistics (7-8) Geometry Y2 – Position and direction (wk. 9 – 10)) Y2 - Problem solving (wk. 11-12) Measurement Y1 – Money (wk. 9) Y1 – Time (wk. 10 -11) Y1 – Consolidation (wk. 12)	
	To complete End of block assessment A at the beginning of each unit of work To complete End of block assessment B at the end of each unit of work	Assessment – (wk.6)	Assessment – (wk. 12)	Assessment – (wk.6)	Assessment – (wk. 12)	Assessment – (wk.6)	Assessment – (wk. 12)

Mathematics Overview
Cycle A

Class 3 Y3 & 4	Term	Aut 1	Aut 2	Spr 1	Spr 2	Sum 1	Sum 2
	Morning challenge	Multiplication & Division focus					
	Daily counting and multiplication focus	Wk 1 – 2x, 5x, 10x Wk 2 – 2x, 5x, 10x Wk 3 – 2x, 5x, 10x Wk 4 – 3x, 6x Wk. 5 – 3x, 6x Wk. 6 – 3x, 6x, 9x	Wk 1 – 2x, 4x, Wk 2 – 2x, 4x, 8x Wk 3 – 2x, 4x, 8x Wk 4 – 3x, 6x, 9x Wk. 5 – 3x, 6x, 9x Wk. 6 – 2x, 4x, 8x, 7x	Wk 1 – 3x, 6x, 9x, 12x Wk 2 – 2x, 4x, 8x, 11x Wk 3 – 3x, 6x, 9x, 12x Wk 4 – 2x, 4x, 8x, 7x, 11x Wk. 5 – 3x, 6x, 9x, 11x Wk. 6 – 2x, 4x, 8x, x7	Wk 1 – 3x, 6x, 9x, 12x Wk 2 – 2x, 4x, 8x, 11x Wk 3 – 3x, 6x, 9x, 12x Wk 4 – 2x, 4x, 8x, 7x, 11x Wk. 5 – 3x, 6x, 9x, 11x Wk. 6 – 2x, 4x, 8x, x7	Wk 1 – 2x, 3x, 4x, 5x, 6x, 7x, 8x, 9x, 10x, 11x 12x Wk 2 – 2x, 3x, 4x, 5x, 6x, 7x, 8x, 9x, 10x, 11x 12x Wk 3 – 2x, 3x, 4x, 5x, 6x, 7x, 8x, 9x, 10x, 11x 12x Wk 4 – 2x, 3x, 4x, 5x, 6x, 7x, 8x, 9x, 10x, 11x 12x Wk. 5 – 2x, 3x, 4x, 5x, 6x, 7x, 8x, 9x, 10x, 11x 12x Wk. 6 – 2x, 3x, 4x, 5x, 6x, 7x, 8x, 9x, 10x, 11x 12x	Wk 1 – 2x, 3x, 4x, 5x, 6x, 7x, 8x, 9x, 10x, 11x 12x Wk 2 – 2x, 3x, 4x, 5x, 6x, 7x, 8x, 9x, 10x, 11x 12x Wk 3 – 2x, 3x, 4x, 5x, 6x, 7x, 8x, 9x, 10x, 11x 12x Wk 4 – 2x, 3x, 4x, 5x, 6x, 7x, 8x, 9x, 10x, 11x 12x Wk. 5 – 2x, 3x, 4x, 5x, 6x, 7x, 8x, 9x, 10x, 11x 12x Wk. 6 – 2x, 3x, 4x, 5x, 6x, 7x, 8x, 9x, 10x, 11x 12x
Ongoing: Structure:	Counting, multiplication & division, time, Roman numerals and making connections Morning challenge (during registration), daily counting, flashback 4 and daily mathematics lesson						
Lesson content	<p>Number: Place value Y3 – Place value (wk. 1 – 4) Y4 – Place value (wk. 1 – 4)</p> <p>Calculation Y3 – Addition and subtraction (wk. 5 – 6) Y4 – Addition and subtraction (wk.5 – 6)</p>	<p>Number Calculation Y3 – Addition and subtraction (wk. 7 – 8) Y4 – Addition and subtraction (wk. 7)</p> <p>Measurement Y4 – Area (wk. 8)</p> <p>Number: Calculation Y3 – Multiplication and division (wk.9 – 12) Y4 – Multiplication and division (wk. 9 – 11) Consolidation (wk. 12)</p>	<p>Number Y3 – Multiplication and division (wk. 1 – 3) Y4 – Multiplication and division (wk. 1 – 3)</p> <p>Measurement Y3 – Length and perimeter (wk. 4 – 6) Y4 – Length and perimeter (wk.4– 6)</p>	<p>Number Y3 – Fractions (wk. 7– 9) Y4 – Fractions (wk. 7 – 10)</p> <p>Measurement: Y3 – Mass and capacity (wk. 10 – 12)</p> <p>Number Y4 – Decimals (wk.11– 12)</p>	<p>Number Y3 – Fractions (wk. 1 – 2) Y4 – Decimals (wk. 1 – 2)</p> <p>Measurement Y3 – Money (wk. 3 – 4) Y4 – Money (wk. 3 - 4) Y3 – Time (wk. 5 – 6) Y4 – Time (wk. 5 – 6)</p>	<p>Y3 & Y4 Consolidation (wk.7) Geometry Y3 – Shape (wk. 8 - 9) Y4 – Shape (wk. 8 - 9) Y3 – consolidation (wk. 10)</p> <p>Geometry Y4 – Position and direction (wk 10)</p> <p>Statistics Y3 – Statistics (wk. 11 – 12) Y4 – Statistics (wk. 11 – 12)</p>	
To complete End of block assessment A at the beginning of each unit of work To complete End of block assessment B at the end of each unit of work	Assessment – (wk.6)	Assessment – (wk. 12)	Assessment – (wk.6)	Assessment – (wk. 12)	Assessment – (wk.6)	Assessment – (wk. 12)	

Mathematics Overview
Cycle A

Class 4 Y5 & 6		Term	Aut 1	Aut 2	Spr 1	Spr 2	Sum 1	Sum 2
		Morning challenge	Four operations, problem solving and reasoning Consolidation of multiplication and division (if required)					
		Ongoing: Structure:	Roman numerals, Time and making connections Morning challenge (during registration), daily counting, flashback 4 and daily mathematics lesson					
Lesson content			<p style="text-align: center;">Number Place value</p> <p>Y5 – Place Value (wk. 1 – 3) Y6 – Place Value (wk. 1 – 3)</p> <p style="text-align: center;">Calculation</p> <p>Y5 – Addition and subtraction (wk. 4 -5) Y5 – Multiplication and division (wk. 6) Y6 - Four operations (wk. 4 – 6)</p>	<p style="text-align: center;">Number Calculation</p> <p>Y5 – Multiplication (wk. 7 – 8) Y6 – Four operations (wk. 7)</p> <p style="text-align: center;">Number</p> <p>Y5 – Fractions A (wk. 9 - 12) Y6 – Fractions A (wk. 8 – 9) Y6 – Fractions B (wk.10 - 11)</p> <p style="text-align: center;">Measurement</p> <p>Y6 – Converting units (wk.12)</p>	<p style="text-align: center;">Number: Calculation</p> <p>Y5 – Multiplication and division (wk. 1 – 3)</p> <p style="text-align: center;">Number</p> <p>Y5 – Fractions (wk. 4 -5) Y5- Decimals and percentages (wk. 6) Y6 – Ratio (wk. 1 – 2) Y6 – Algebra (wk.3 – 4) Y6 – Decimals (5-6)</p>	<p style="text-align: center;">Number</p> <p>Y5- Decimals and percentages (wk. 7- 8) Y6 – Fractions, decimals and percentages (wk. 7 – 8)</p> <p style="text-align: center;">Measurement</p> <p>Y5 – Perimeter and area (wk. 9 – 10) Y6 – Area, perimeter and volume (wk.9 – 10)</p> <p style="text-align: center;">Statistics</p> <p>Y5 – Statistics (wk.11 – 12) Y6 - Statistics (wk. 11 – 12)</p>	<p style="text-align: center;">Geometry</p> <p>Y5 Shape (wk. 1 – 3) Y6 Shape (wk. 1 – 3) Y5 Position & Direction (wk. 4 – 5) Y6 Position & Direction (wk.4)</p> <p style="text-align: center;">Number</p> <p>Y5 Decimals (wk.6) Y6 Consolidation, themed project and problem solving (wk. 5 & 6)</p>	<p style="text-align: center;">Number</p> <p>Y5 Decimals (wk.7- 8)</p> <p style="text-align: center;">Measurement</p> <p>Y5 Converting units (wk. 9 – 10) Y5 Volume (wk. 11 -12)</p> <p>Y6 Consolidation, transition, themed project and problem solving (wk. 7 - 12)</p>
<p>To complete End of block assessment A at the beginning of each unit of work</p> <p>To complete End of block assessment B at the end of each unit of work</p>			Assessment – (wk.6)	Assessment – (wk. 12)	Assessment – (wk.6)	Assessment – (wk. 12)	Assessment – (wk.6)	Assessment – (wk. 12)