

Mathematics Overview  
Cycle B 2022 – 2023

Class 2	Term	Aut 1	Aut 2	Spr 1	Spr 2	Sum 1	Sum 2
	<b>Daily counting and multiplication focus</b>	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
<b>Ongoing: Structure:</b>	Counting, multiplication and time Daily counting, Flashback 3 and Daily mathematics lesson						
<b>Lesson content</b>	<p><b>Number Place value</b> Y1 – PV within 10 (wk.1 – 5) Y2 – PV (wk. 1 – 4)</p> <p><b>Calculation</b> Y1 – Addition and subtraction within 10 (wk. 6) Y2 – Addition and subtraction (wk. 5 -6)</p>	<p><b>Number Calculation</b> Y1 – Addition and subtraction within 10 (wk. 7 – 10) Y2 – Addition and subtraction (wk. 7 – 9)</p> <p><b>Geometry</b> Y1 – Shape (wk. 11) Consolidation (wk. 12) Y2 – Shape (wk. 10 – 12)</p>	<p><b>Number Place value</b> Y1 – Place value within 20 (wk. 1 – 3)</p> <p><b>Measurement</b> Y2 – Measurement money (wk. 1 – 2)</p> <p><b>Number Calculation</b> Y1 – Addition and subtraction within 20 (wk. 4 -6) Y2 – Multiplication and division (wk. 3 – 6)</p>	<p><b>Number Place value</b> Y1 – Place value within 50 (wk.7 – 8)</p> <p><b>Calculation</b> Y2 – Multiplication and division (wk. 7)</p> <p><b>Measurement</b> Y1 – Length and height (wk. 9 – 10) Y2 – Length and height (wk. 8 -9) Y1 – Mass and volume (wk. 11 -12) Y2 – Mass, capacity and temperature (wk.10 -12)</p>	<p><b>Number Calculation</b> Y1 – Multiplication and division (wk.1 -3)</p> <p><b>Statistics</b> Y2 – Statistics (wk. 1 – 2)</p> <p><b>Number</b> Y1 – Fractions (wk. 4 – 5) Y2 – Fractions (wk. 3 – 5)</p> <p><b>Geometry</b> Y1 – Position and direction (wk.6) Y2 – Position and direction (wk. 6)</p>	<p><b>Number Place value</b> Y1 – Place value within 100 (wk. 7 – 8)</p> <p><b>Geometry</b> Y2 – Position and direction (wk. 7) Y2 - Problem solving (wk. 8 – 9)</p> <p><b>Measurement</b> Y1 – Money (wk. 9) Y1 – Time (wk. 10 -11) Y2 – Time (wk. 10 – 12) Y1 – Consolidation (wk. 12)</p>	
PATTS half term assessment	Assessment – (wk.6)	Assessment – (wk. 12)	Assessment – (wk.6)	Assessment – (wk. 12)	Assessment – (wk.6)	Assessment – (wk. 12)	
End of block assessments can also be used (consolidation and review)							

Mathematics Overview  
Cycle B 2022 – 2023

Class 3	Term	Aut 1	Aut 2	Spr 1	Spr 2	Sum 1	Sum 2
	<b>Morning challenge</b>	Multiplication & Division focus					
	<b>Daily counting and multiplication focus</b>	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
	<b>Ongoing: Structure:</b>	Counting, multiplication & division, time, Roman numerals and making connections Morning challenge (during registration), daily counting, flashback 4 and daily mathematics lesson					
	<b>Lesson content</b>	<p><b>Number:</b> <b>Place value</b> Y3 – Place value (wk. 1 – 4) Y4 – Place value (wk. 1 – 4)</p> <p><b>Calculation</b> Y3 – Addition and subtraction (wk. 5 – 6) Y4 – Addition and subtraction (wk.5 – 6)</p>	<p><b>Number Calculation</b> Y3 – Addition and subtraction (wk. 7 – 8) Y4 – Addition and subtraction (wk. 7)</p> <p><b>Measurement</b> Y4 – Area (wk. 8)</p> <p><b>Number: Calculation</b> Y3 – Multiplication and division (wk.9 – 12) Y4 – Multiplication and division (wk. 9 – 11) Consolidation (wk. 12)</p>	<p><b>Number</b> Y3 – Multiplication and division (wk. 1 – 3) Y4 – Multiplication and division (wk. 1 – 3)</p> <p><b>Measurement</b> Y3 – Length and perimeter (wk. 4 – 6) Y4 – Length and perimeter (wk.4– 6)</p>	<p><b>Number</b> Y3 – Fractions (wk. 7– 9) Y4 – Fractions (wk. 7 – 9)</p> <p><b>Measurement:</b> Y3 – Mass and capacity (wk. 10 – 12)</p> <p><b>Number</b> Y4 – Decimals (wk.10– 12)</p>	<p><b>Number</b> Y3 – Fractions (wk. 1 – 2) Y4 – Decimals (wk. 1 – 2)</p> <p><b>Measurement</b> Y3 – Money (wk. 3 – 4) Y4 – Money (wk. 3 - 4) Y3 – Time (wk. 5 – 6) Y4 – Time (wk. 5 – 6)</p>	<p><b>Y3 &amp; Y4 Consolidation (wk.7)</b> <b>Geometry</b> Y3 – Shape (wk. 8 - 9) Y4 – Shape (wk. 8 - 9) Y3 – consolidation (wk. 10)</p> <p><b>Statistics</b> Y3 – Statistics (wk. 11 – 12) Y4 – Statistics (wk. 11 – 12)</p>
	<b>PATTS half term assessment</b>	Assessment – (wk.6)	Assessment – (wk. 12)	Assessment – (wk.6)	Assessment – (wk. 12)	Assessment – (wk.6)	Assessment – (wk. 12)
	<b>End of block assessments can also be used (consolidation and review)</b>						

Mathematics Overview  
Cycle B 2022 – 2023

Class 4		Term	Aut 1	Aut 2	Spr 1	Spr 2	Sum 1	Sum 2
	<b>Morning challenge</b>	Four operations, problem solving and reasoning Consolidation of multiplication and division (if required)						
	<b>Ongoing: Structure:</b>	Roman numerals, time and making connections Morning challenge (during registration), daily counting, flashback 4 and daily mathematics lesson						
	<b>Lesson content</b>	<p style="text-align: center;"><b>Number</b> <b>Place value</b></p> <p>Y5 – Place Value (wk. 1 – 3) Y6 – Place Value (wk. 1 – 3)</p> <p style="text-align: center;"><b>Calculation</b></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;"><b>Number</b> <b>Calculation</b></p> <p>Y5 – Multiplication (wk. 7 – 8) Y6 – Four operations (wk. 7)</p> <p style="text-align: center;"><b>Number</b></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;"><b>Measurement</b></p> <p>Y6 – Converting units (wk.12)</p>	<p style="text-align: center;"><b>Number: Calculation</b></p> <p>Y5 – Multiplication and division (wk. 1 – 3)</p> <p style="text-align: center;"><b>Number</b></p> <p>Y5 – Fractions (wk. 4 -5) Y5- Decimals and percentages (wk. 6) Y6 – Ratio (wk. 1 – 2) Y6 – Algebra (wk.3 – 6)</p>	<p style="text-align: center;"><b>Number</b></p> <p>Y5- Decimals and percentages (wk. 7- 8) Y6 – Fractions, decimals and percentages (wk. 7 – 8)</p> <p style="text-align: center;"><b>Measurement</b></p> <p>Y5 – Perimeter and area (wk. 9 – 10) Y6 – Area, perimeter and volume (wk.9 – 10)</p> <p style="text-align: center;"><b>Statistics</b></p> <p>Y5 – Statistics (wk.11 – 12) Y6 - Statistics (wk. 11 – 12)</p>	<p style="text-align: center;"><b>Geometry</b></p> <p>Y5 Shape (wk. 1 – 3) Y6 Shape (wk. 1 – 3) Y5 Position &amp; Direction (wk. 4 – 5) Y6 Position &amp; Direction (wk.4)</p> <p style="text-align: center;"><b>Number</b></p> <p>Y5 Decimals (wk.6) Y6 Consolidation, themed project and problem solving (wk. 5 &amp; 6)</p>	<p style="text-align: center;"><b>Number</b></p> <p>Y5 Decimals (wk.7- 8)</p> <p style="text-align: center;"><b>Measurement</b></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>	
PATTS half term assessment		Assessment – (wk.6)	Assessment – (wk. 12)	Assessment – (wk.6)	Assessment – (wk. 12)	Assessment – (wk.6)	Assessment – (wk. 12)	
End of block assessments can also be used (consolidation and review)								