

## Hesleden Primary School – MATHEMATICS OVERVIEW – 2020-21

		<b>Aut 1</b>	<b>Aut 2</b>	<b>Spr 1</b>	<b>Spr 2</b>	<b>Sum 1</b>	<b>Sum 2</b>
<b>C2</b>	Daily Challenge & Fluency	<b>Number:</b> Calculation <b>Multiplication</b> Wk. 1: counting in 2's Wk. 2: counting in 5's Wk. 3: counting in 10's Wk. 4: counting in 2's Wk. 5: counting in 5's Wk. 6: counting in 10's	<b>Number:</b> Calculation <b>Multiplication</b> Wk. 7: counting in 2's Wk. 8: counting in 5's Wk. 9: counting in 10's Wk. 10: counting in 2's Wk. 11: counting in 5's Wk. 12: counting in 10's	<b>Number:</b> Calculation <b>Multiplication</b> Wk. 1: counting in 2's & x 2 Wk. 2: counting in 5's & x 5 Wk.3: counting in 10's & x 10 Wk. 4: counting in 2's & x2 Wk. 5: counting in 5's & x 5 Wk. 6: counting in 10's & x10	<b>Number:</b> Calculation <b>Multiplication</b> Wk. 7: counting in 2's & x 2 Wk.8: counting in 5's & x 5 Wk.9: counting in 10's & x 10 Wk. 10: counting in 2's & x2 Wk. 11: counting in 5's & x 5 Wk. 12: counting in 10's & x10	<b>Number:</b> Calculation <b>Multiplication</b> Wk. 1: x 2 Wk. 2: x 5 Wk.3: x 10 Wk. 4: x 2 Wk. 5: x 5 Wk. 6: x 10	<b>Number:</b> Calculation <b>Multiplication</b> Wk. 7: x 2 Wk. 8: x 5 Wk.9: x 10 Wk. 10: x 2 Wk.11: x 5 Wk. 12: x 10
	Daily	<b>Measurement: Time</b>					
	Starter	<b>Flashback 3</b>					
	Mathematics lesson content	<b>Number:</b> <b>Place value</b> <b>Year 1</b> Numbers to 20 <b>Year 2</b> Numbers to 100 <b>Wk. 1 – 3</b>  <b>Number:</b> Calculation <b>Addition &amp; Subtraction</b> <b>Year 1</b> Numbers within 20 <b>Year 2</b> Numbers within 100 (inc. money) <b>Wk. 4 – 6</b>	<b>Number:</b> Calculation <b>Addition &amp; Subtraction</b> <b>Year 1</b> Numbers within 20 <b>Year 2</b> Numbers within 100 (inc. money) <b>Wk. 7 – 9</b>  <b>Number:</b> <b>Year 1</b> <b>Place value</b> to 50 <b>Year 2</b> Consolidation (numbers to 100) <b>Wk 10</b>  <b>Year 1 &amp; 2</b> Calculation <b>Multiplication</b> <b>Wk. 11 &amp; 12</b>	<b>Number:</b> Calculation <b>Division</b> <b>Wk. 1 &amp; 2</b>  <b>Number</b> <b>Year 1</b> <b>Place value</b> to 100 <b>Statistics</b> <b>Year 2</b> <b>Wk 3 &amp; 4</b>  <b>Measurement:</b> <b>Length,</b> <b>Perimeter &amp; Area</b> <b>Wk. 5 &amp; 6</b>	<b>Geometry:</b> <b>Properties of Shape</b> <b>Wk. 7 &amp; 8</b>  <b>Number:</b> <b>Fractions</b> <b>Wk. 9 - 11</b>  <b>Consolidation</b> <b>Wk. 12</b>	<b>Geometry:</b> <b>Position &amp; Direction</b> <b>Wk. 1</b>  <b>Measurement:</b> <b>Time</b> <b>Wk. 2 &amp; 3</b>  <b>Number:</b> <b>Place value</b> <b>Year 1</b> Place value recap <b>Year 2</b> <b>SATs</b> & problem solving <b>Wk. 4 &amp; 5</b>  <b>Measurement:</b> <b>Year 1</b> <b>Weight &amp; Volume</b> <b>Year 2</b> <b>Mass, Capacity and Temperature</b> <b>Wk. 6</b>	<b>Measurement:</b> <b>Year 1</b> <b>Weight &amp; Volume</b> <b>Year 2</b> <b>Mass, Capacity and Temperature</b> <b>Wk. 7 &amp; 8</b>  <b>Number:</b> <b>Calculation</b> <b>Year 1</b> Four operations <b>Year 2</b> Consolidation & Investigations <b>Wk. 9 - 11</b>  <b>Consolidation</b> <b>Wk. 12</b>
		<b>Assessment</b> PATTs half termly <b>Wk. 6</b> <b>(1 lesson)</b>	<b>Assessment</b> PATTs half termly <b>Wk. 12</b> <b>(1 lesson)</b>	<b>Assessment</b> PATTs half termly <b>Wk. 6</b> <b>(1 lesson)</b>	<b>Assessment</b> PATTs half termly <b>Wk. 12</b> <b>(1 lesson)</b>	<b>Assessment</b> PATTs half termly <b>Wk. 6</b> <b>(1 lesson)</b>	<b>Assessment</b> PATTs half termly <b>Wk. 12</b> <b>(1 lesson)</b>

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		Aut 1	Aut 2	Spr 1	Spr 2	Sum 1	Sum 2
<b>C3</b>	Morning Challenge & Fluency	<p><b>Number:</b> Calculation <b>Multiplication</b> <b>Whole class</b></p> <p>Wk. 1: x 2 Wk. 2: x 5 Wk. 3: x 10 Wk. 4: x 3 Wk. 5: x 4 Wk. 6: x 3 &amp; 4</p>	<p><b>Number:</b> Calculation <b>Multiplication</b> <b>Whole class</b></p> <p>Wk. 7: x 8 Wk. 8: x 4 &amp; 8 Wk. 9: x 4 &amp; 8 Wk. 10: x 3, 4 &amp; 8 Wk. 11: x 2, 3, 4, 5, 8 &amp; 10 Wk. 12: x 2, 3, 4, 5, 8 &amp; 10</p>	<p><b>Number:</b> Calculation <b>Multiplication</b></p> <p>Wk. 1: x 6 Y4 x 8 Y3 Wk. 2 x 7 Y4 x 4 Y3 Wk. 3: x 9 Y4 x 2, 5, 10 Y3 Wk. 4: x 6 &amp; 7 Y4 x 3 Y3 Wk. 5: x 8 &amp; 9 Y4 x 8 Y3 Wk. 6: x 11 Y4 x 8 Y3</p>	<p><b>Number:</b> Calculation <b>Multiplication</b></p> <p>Wk. 7: x 12 Y4 x 8 Y3 Wk. 8: x 11 &amp; 12 x 4 Y3 Wk. 9: x 6, 7 &amp; 8 Y4 x 2, 3, 5, 10 Y3 Wk. 10: x 9, 11 &amp; 12 Y4 x 3 &amp; 4 Y3 Wk. 11: x 6, 7, 8 &amp; 9 Y4 x 8 Y3 Wk. 12: x 11 &amp; 12 Y4 x 8 Y3</p>	<p><b>Number:</b> Calculation <b>Multiplication</b></p> <p><b>YEAR 3</b> Wk. 1-6: X 2, 3, 4, 5, 8 &amp; 10 <b>YEAR 4</b> Wk. 1-6: X 2, 3, 4, 5, 6, 7, 8, 9, 10, 11 &amp; 12</p>	<p><b>Number:</b> Calculation <b>Multiplication</b></p> <p><b>YEAR 3</b> Wk. 7-12: X 2, 3, 4, 5, 8 &amp; 10 <b>YEAR 4</b> Wk. 7-12: X 2, 3, 4, 5, 6, 7, 8, 9, 10, 11 &amp; 12</p>
	Daily	Measurement: Time (inc. Roman Numerals)					
	Starter	Flashback 4					
	Mathematics lesson content	<p><b>Number:</b> <b>Place value</b> Wk. 1 – 4</p> <p><b>Number:</b> Calculation <b>Addition &amp; Subtraction</b> Wk. 5 &amp; 6</p>	<p><b>Number:</b> Calculation <b>Addition &amp; Subtraction</b> Wk. 7 &amp; 8</p> <p><b>Number:</b> Calculation <b>Multiplication and Division</b> Wk. 9 - 12</p>	<p><b>Number:</b> Calculation <b>Multiplication and Division</b> Wk. 1 &amp; 2</p> <p><b>Measurement:</b> Length, Perimeter &amp; Area Wk. 3 &amp; 4</p> <p><b>Number:</b> <b>Fractions</b> Wk. 5 &amp; 6</p>	<p><b>Number:</b> <b>Fractions</b> Wk. 7 &amp; 8</p> <p><b>YEAR 3:</b> <b>Measurement:</b> Mass &amp; Capacity Wk. 9 - 11 <b>YEAR 4</b> <b>Number:</b> <b>Decimals</b> Wk. 9 – 11</p> <p><b>Consolidation</b> Wk. 12</p>	<p><b>Number:</b> <b>Decimals</b> (including money) Wk. 1 – 3</p> <p><b>Measurement:</b> Time Wk. 4 &amp; 5</p> <p><b>Statistics:</b> Wk. 6</p>	<p><b>Statistics:</b> Wk. 7</p> <p><b>Geometry:</b> Properties of Shape (inc. <b>YEAR 4</b> Position &amp; Direction) Wk. 8 – 11</p> <p><b>Consolidation</b> Wk. 12</p>
		<p><b>Assessment</b> PATTs half termly Wk. 6 (1 lesson)</p>	<p><b>Assessment</b> PATTs half termly Wk. 12 (1 lesson)</p>	<p><b>Assessment</b> PATTs half termly Wk. 6 (1 lesson)</p>	<p><b>Assessment</b> PATTs half termly Wk. 12 (1 lesson)</p>	<p><b>Assessment</b> PATTs half termly Wk. 6 (1 lesson)</p>	<p><b>Assessment</b> PATTs half termly Wk. 12 (1 lesson)</p>

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		Aut 1	Aut 2	Spr 1	Spr 2	Sum 1	Sum 2
<b>C4</b>	M.C. Fluency	<b>Number:</b> Calculation Multiplication	<b>Number:</b> Calculation Multiplication	<b>Number:</b> Calculation Multiplication	<b>Number:</b> Calculation Multiplication	<b>Number:</b> Calculation Multiplication	<b>Number:</b> Calculation Multiplication
	Daily	<b>Measurement:</b> Time (inc. Roman Numerals)					
	Starter	<b>Flashback 4</b>					
	Mathematics lesson content	<p style="text-align: center;"><b>Number:</b> Place value Wk. 1 – 4</p> <p style="text-align: center;"><b>Number:</b> Calculation Addition &amp; Subtraction Wk. 5 &amp; 6</p>	<p style="text-align: center;"><b>Number:</b> Calculation Addition &amp; Subtraction Wk. 7</p> <p style="text-align: center;"><b>Number:</b> Calculation Multiplication and Division Wk. 8 – 10</p> <p style="text-align: center;"><b>Measurement:</b> Length, Perimeter &amp; Area Wk. 11 &amp; 12</p>	<p style="text-align: center;"><b>Number:</b> Calculation Multiplication and Division Wk. 1 - 3</p> <p style="text-align: center;"><b>Number:</b> Fractions Wk. 4 - 6</p>	<p style="text-align: center;"><b>Number:</b> Fractions Wk. 7 &amp; 8</p> <p style="text-align: center;"><b>Number:</b> Decimals (including percentages) Wk. 9 - 12</p>	<p style="text-align: center;"><b>Number:</b> Decimals (including money) Wk. 1 &amp; 2</p> <p style="text-align: center;"><b>Measurement:</b> Time Wk. 3</p> <p style="text-align: center;"><b>Statistics</b> Wk. 4 &amp; 5</p> <p style="text-align: center;"><b>Geometry:</b> Properties of Shape Wk. 6</p>	<p style="text-align: center;"><b>Geometry:</b> Properties of Shape Wk. 7 &amp; 8</p> <p style="text-align: center;"><b>Geometry:</b> Position &amp; Direction Wk. 9</p> <p style="text-align: center;"><b>Measurement:</b> Converting Units &amp; Volume Wk. 10 &amp; 11</p> <p style="text-align: center;"><b>Consolidation</b> Wk. 12</p>
	<b>Assessment</b> PATTs half termly Wk. 6 (1 lesson)	<b>Assessment</b> PATTs half termly Wk. 12 (1 lesson)	<b>Assessment</b> PATTs half termly Wk. 6 (1 lesson)	<b>Assessment</b> PATTs half termly Wk. 12 (1 lesson)	<b>Assessment</b> PATTs half termly Wk. 6 (1 lesson)	<b>Assessment</b> PATTs half termly Wk. 12 (1 lesson)	

## Hesleden Primary School – MATHEMATICS OVERVIEW – 2020-21

<b>C5</b>	M.C. Fluency	<b>Number:</b> Calculation <b>Multiplication</b>	<b>Number:</b> Calculation <b>Multiplication</b>	<b>Number:</b> Calculation <b>Multiplication</b>	<b>Number:</b> Calculation <b>Multiplication</b>	<b>Number:</b> Calculation <b>Multiplication</b>	<b>Number:</b> Calculation <b>Multiplication</b>
	Daily	<b>Measurement:</b> Time (inc. Roman Numerals)					
	Starter	<b>Flashback 5</b>					
	Mathematics lesson content	<b>Number:</b> Place value <b>Wk. 1 – 2</b>  <b>Number:</b> Calculation <b>Four Operation</b> <b>Wk. 3 – 6</b>	<b>Number:</b> Calculation <b>Four Operation</b> <b>Wk. 7</b>  <b>Number:</b> <b>Fractions</b> <b>Wk. 8 – 12</b>	<b>Number:</b> <b>Year 5</b> <b>Fractions</b> <b>Wk. 1 &amp; 2</b>  <b>Year 6</b> <b>Ratio</b> <b>Wk.1 &amp; 2</b>  <b>Number</b> <b>Decimals &amp; Percentages</b> <b>Wk. 3 – 5</b>  <b>Year 5</b> <b>Number</b> <b>Decimals</b> <b>Wk. 6</b>  <b>Year 6</b> <b>Number</b> <b>Algebra</b> <b>Wk. 6</b>	<b>Year 5</b> <b>Number</b> <b>Decimals</b> <b>Wk. 7</b>  <b>Year 6</b> <b>Number</b> <b>Algebra</b> <b>Wk. 7</b>  <b>Measurement:</b> Converting Units <b>Wk. 8</b>  <b>Measurement:</b> Perimeter, Area & Volume <b>Wk. 9 &amp; 10</b>  <b>Statistics:</b> <b>Wk. 11 &amp; 12</b>	<b>Geometry:</b> Properties of Shape <b>Wk. 1 &amp; 2</b>  <b>Geometry:</b> Position & Direction <b>Wk. 3</b>  <b>Year 5</b> <b>Number:</b> <b>Four Operations</b> <b>Wk. 4 – 6</b>  <b>Year 6</b> <b>SATs</b> & <b>Consolidation</b> <b>Wk. 4 – 6</b>	<b>Year 5</b> <b>Number:</b> <b>Fractions Decimals &amp; Percentages</b> Consolidation <b>Wk. 7 &amp; 8</b>  <b>Measurement:</b> <b>Measurement</b> <b>Wk. 9 &amp; 10</b>  <b>Consolidation</b> <b>Wk. 11 &amp; 12</b>  <b>Year 6</b> Investigations & Y7 Transition <b>Wk. 7 - 12</b>
	<b>Assessment</b> PATTs half termly <b>Wk. 6</b> <i>(1 lesson)</i>	<b>Assessment</b> PATTs half termly <b>Wk. 12</b> <i>(1 lesson)</i>	<b>Assessment</b> PATTs half termly <b>Wk. 6</b> <i>(1 lesson)</i>	<b>Assessment</b> PATTs half termly <b>Wk. 12</b> <i>(1 lesson)</i>	<b>Assessment</b> PATTs half termly <b>Wk. 6</b> <i>(1 lesson)</i>	<b>Assessment</b> PATTs half termly <b>Wk. 12</b> <i>(1 lesson)</i>	