



St Bernadette's Medium-Term Planning
Maths
Year A

Autumn -Y2

	<u>Maths Curriculum Objectives</u>	<u>Arithmetic Focus</u>
<u>Week 1</u> Number & Place Value PS VS3	Read and write numbers to at least 100 in numerals and in words. Recognise the place value of each digit in a two-digit number (tens, ones) Identify, represent and estimate numbers using different representations including the number line.	Number bond $0 + 10$, $10 + 0$ Number bond $1 + 9$, $9 + 1$
<u>Week 2</u> Number & Place Value PS VS3	Read and write numbers to at least 100 in numerals and in words. Recognise the place value of each digit in a two-digit number (tens, ones) Identify, represent and estimate numbers using different representations including the number line	Number bond $2 + 8$, $8 + 2$ Number bond $3 + 7$, $7 + 3$
<u>Week 3</u> Number & Place Value within 100 PS VS3	Read and write numbers to at least 100 in numerals and in words. Recognise the place value of each digit in a two-digit number (tens, ones). Identify, represent and estimate numbers using different representations including the number line.	Number bond $4 + 6$, $6 + 4$ Number bond $5 + 5$

<p><u>Week 4</u></p> <p>Number & Place Value within 100 PS VS3</p>	<p>Read and write numbers to at least 100 in numerals and in words.</p> <p>Recognise the place value of each digit in a two-digit number (tens, ones).</p> <p>Identify, represent and estimate numbers using different representations including the number line</p>	<p>Number Bonds to 10</p>
<p><u>Week 5</u></p> <p>Number: Addition and Subtraction PS VS2</p>	<p>Recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100.</p> <p>Add and subtract numbers using concrete objects, pictorial representations, and mentally, including: a two-digit number and ones; a two-digit number and tens; two two-digit numbers; adding three one-digit numbers.</p> <p>Show that the addition of two numbers can be done in any order (commutative) and subtraction of one number from another cannot.</p> <p>Solve problems with addition and subtraction: using concrete objects and pictorial representations, including those involving numbers, quantities and measures; applying their increasing knowledge of mental and written methods.</p> <p>Recognise and use the inverse relationship between addition and subtraction and use this to check calculations and solve missing number problems.</p>	<p>Number Bond $0 + 20$, $20 + 0$ Number Bond $1 + 19$, $19 + 1$</p>
<p><u>Week 6</u></p> <p>Number: Addition and Subtraction PS VS2</p>	<p>Recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100.</p> <p>Add and subtract numbers using concrete objects, pictorial representations, and mentally, including: a two-digit number and ones; a two-digit number and tens; two two-digit numbers; adding three one-digit numbers.</p> <p>Show that the addition of two numbers can be done in any order (commutative) and subtraction of one number from another cannot.</p>	<p>Number Bond $2 + 18$, $18 + 2$ Number Bond $3 + 17$, $17 + 3$</p>

	<p>Solve problems with addition and subtraction: using concrete objects and pictorial representations, including those involving numbers, quantities and measures; applying their increasing knowledge of mental and written methods.</p> <p>Recognise and use the inverse relationship between addition and subtraction and use this to check calculations and solve missing number problems.</p>	
<p><u>Week 7</u> Number: Addition and Subtraction PS VS2</p>	<p>Recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100.</p> <p>Add and subtract numbers using concrete objects, pictorial representations, and mentally, including: a two-digit number and ones; a two-digit number and tens; two two-digit numbers; adding three one-digit numbers.</p> <p>Show that the addition of two numbers can be done in any order (commutative) and subtraction of one number from another cannot.</p> <p>Solve problems with addition and subtraction: using concrete objects and pictorial representations, including those involving numbers, quantities and measures; applying their increasing knowledge of mental and written methods.</p> <p>Recognise and use the inverse relationship between addition and subtraction and use this to check calculations and solve missing number problems.</p>	<p>Number Bond $4 + 16$, $16 + 4$ Number Bond $5 + 15$, $15 + 5$</p>