Year: 1

## Maths Yearly Plan

West Road
PRIMARY SCHOOL

					PRIMARY SCHOOL
Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Addition and subtraction.  Read, write and interpret mathematical statements involving addition (+), subtraction (_) and equals (=) signs.  Add and subtract one-digit and two-digit numbers to 20, including zero.	Addition and subtraction.  Read, write and interpret mathematical statements involving addition (+), subtraction (_) and equals (=) signs.  Add and subtract one-digit and two-digit numbers to 20, including zero.	Addition and subtraction.  Read, write and interpret mathematical statements involving addition (+), subtraction (_) and equals (=) signs.  Add and subtract one-digit and two-digit numbers to 20, including zero.  Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations  Represent and use number bonds and related subtraction facts within a 20.	Addition and subtraction.  Read, write and interpret mathematical statements involving addition (+), subtraction (_) and equals (=) signs.  Add and subtract one-digit and two-digit numbers to 20, including zero.  Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as 7 = ? _ 9.  Represent and use number bonds and related	Addition and subtraction.  Read, write and interpret mathematical statements involving addition (+), subtraction (_) and equals (=) signs.  Add and subtract one-digit and two-digit numbers to 20, including zero.  Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as 7 = ? _ 9.	Addition and subtraction.  Read, write and interpret mathematical statements involving addition (+), subtraction (_) and equals (=) signs.  Add and subtract one-digit and two-digit numbers to 20, including zero. Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as 7 = ? _ 9
			subtraction facts within 20		

2		Multiplication Solve one-step problems involving multiplication by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher.	Multiplication and division.  Solve one-step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher.	Multiplication and division.  Solve one-step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher.		Multiplication and division.  Solve one-step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher.
3	Measurement Length  Compare, describe and solve practical problems for: lengths and heights.  Mass  Measure and begin to record the following: mass/weight.	Measurement Length  Measure and begin to record the following: lengths and heights.  Mass  Compare, describe and solve practical problems for: mass/weight	Measurement Length  • Measure and begin to record the following: lengths and heights.  Mass • Compare, describe and solve practical problems for: mass/weight	Measurement Money  Recognise and know the value of different denominations of coins and notes.  Capacity and volume  Measure and begin to record the following: capacity and volume.  Compare, describe and solve practical problems for: capacity and volume	Measurement Money • Recognise and know the value of different denominations of coins and notes.	Measurement Money • Recognise and know the value of different denominations of coins and notes.

	Time	Time	Time		Time	
	• Tell the time	Recognise and use	Measure and		• Tell the time	Time
	to the hour, draw	language relating to	begin to record		to the hour and	• Compare,
	the hands on a	dates, including	the following: time		half past the hour	describe and solve
	clock face to show	days of the week,	(hours, minutes,		and draw the hands	practical problems
	these times.	weeks, months and	seconds).		on a clock face to	for: time [for
	mese mies.	years.	seconds).		show these times.	example, quicker,
		yeurs.			<ul><li>Sequence</li></ul>	slower, earlier,
					events in	later.
					chronological order	iutei.
					using language [for	
					example, before	
					and after, next,	
					first, today,	
					yesterday,	
					tomorrow, morning,	
					afternoon and	
					evening].	
					•	
					use language	
					relating to dates,	
					including days of	
					the week, weeks,	
					months and years.	
4	Number and place	Number and Place	Number and Place	Number and Place	Number and Place	
4	value	value	value	value	value	
	• Count to and	• Count to and	Read and write	<ul> <li>Identify and</li> </ul>	value	
	across 100.	across 100.	numbers from 1 to	represent numbers	• Count to and	
	forwards and	forwards and	20 in numerals and	using objects and	across 100,	
	backwards,	backwards,	words.	2 0	forwards and	
		-	words.	pictorial	,	
	beginning with 0 or	beginning with 0 or		representations	backwards,	
	1, or from any	1, or from any		including the number line, and	beginning with 0 or	
	given number. • Count, read	given number. • Count, read		-	1, or from any	
	• Count, read and write numbers	<ul> <li>Count, read and write numbers</li> </ul>		use the language	given number.	
	and write numbers to 100 in numerals.	to 100 in numerals.		of: equal to, more		
	to 100 in numerais.	to 100 in numerais.		than, less than		
				(fewer), most,		
				least.		

	Given a number, identify one more and one less.  Read and write numbers from 1 to 20 in numerals and words.	<ul> <li>Given a number, identify one more and one less.</li> <li>Identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least.</li> <li>Read and write numbers from 1 to 20 in numerals and words. numerals.</li> </ul>		Count in multiples of twos, fives and tens.	Count in multiples of twos, fives and tens.	
5	Position and direction  Describe position and direction.		Position and direction Describe position, direction and movement, including whole, half, quarter and three-quarter turns.	Position and direction  Describe position, direction and movement, including whole, half, quarter and three-quarter turns.		
6	Properties of shape  Recognise and name common 2-D shapes	Properties of shape Recognise and name common 2-D shapes	Properties of shape Recognise and name common 2-D shapes.	Properties of shape Recognise and name common 2-D shapes.	Properties of shape Recognise and name common 2-D and 3-D shapes	Properties of shape Recognise and name common 2-D and 3-D shapes

7	Fractions  Recognise, find and name a half as one of two equal parts of an object, shape or quantity. Recognise, find and name a quarter as one of four equal	Fractions  Recognise, find and name a half as one of two equal parts of an object, shape or quantity.  Recognise, find and name a quarter as one of four equal
	quarter as one	quarter as one