Holy Trinity and S.Silas
Maths Curriculum Overview
Year 1

Number: Number and Place Value

Counting		Reading and Writing numbers	Identifying, representing and estimating numbers		Comparing numbers		
Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number	Count, read and write numbers to 100 in numerals; count in multiples of twos, fives and tens	Read and write numbers from 1-20 in numerals and words	Identify and represent numbers using objects and pictorial representations including the number line	Identify 10s and 1s in 2 digit numbers	Given a number, identify one more and one less, and use language of equal to, more than, less than (fewer), most, least	Say a number between two numbers	Recognise odd and even numbers

Number: Addition and Subtraction

Number bonds	Mental calculation			Written calculation	Inverse operations, estimating and checking answers	Problem solving	
Represent and use number bonds and related subtraction facts within 20	Add and subtract 1-digit and 2-digit numbers to 20, including zero	Sort out addition and subtraction problems into those 'just know' and those you need to work out	Put the largest number first and count on to add mentally	Read, write and interpret mathematical statements involving addition(+), subtraction (-) equals (=) signs	Read, write and interpret mathematical statements involving addition(+), subtraction (-) equals (=) signs	Solve one stop problems that involve addition and subtraction, using concrete objects and pictorial representations and missing problems	Look for number patterns including in 2s, 5s and 10s

Number: Multiplication and division / Number: Fractions

Multiplication and Division facts			Counting in fractional steps			Recognising fractions	
Count in 2s,5s and 10s	Multiply by 2,5 and 10 by counting in group sets	Solve one step problems involving multiplication and division, calculating the answer using concrete objects, pictorial representations and arrays with teacher support	Recognise, find and name a half as 1 of 2 equal parts of an object, shape or quantity.	Find doubles to double 0 and related halves	Halve even numbers to 10	Recognise and names half and a quarter of a shape or quantity	Know two halves are a whole and two quarters is a half

Measurement

Comparing and estimating				Measuring and calculating		
Compare, describe and solve practical problems for lengths and heights	Compare, describe and solve practical	Compare, describe and solve practical problems for capacity and volume	Compare, describe and solve practical	Measure and begin to record mass/weight	Measure and begin to record lengths and heights using non-	Measure and begin to record capacity and

	problems for mass/weight		problems for capacity and volume		standard uniform units	volume
Telling the time					**Money**	
Sequence events in chronological order using language, e.g. morning, afternoon	Recognise and use language related to dates, including days of the week, months/years and seasons	Tell the time to the hour/half/quarter past and draw hands on a clock face to show these times Begin to read these times		Measure and begin to record the following: time (hours, minutes, seconds)	Recognise and know the value of different denominations of coins and notes	Find change from 10p and 20p

Geometry

Properties of shape			**Position and direction**	
Recognise, name and know properties of common 2-D shapes (e.g, circles and triangles)	Recognise and name common 3d shapes (e.g. Spheres, cuboids pyramids)	Continue repeating patterns	Describe position, direction and movement, including whole, half, quarter and three quarter turns	