St Nicholas' CE (VA) Primary School

2023 - 2024 Medium Term Planning – Maths Year 1

Term 5

Squirrel Class

Date w/c	Strand	Number Facts	Learning Objectives
15th April	Addition and Subtraction	*Number Sense Stage 2 – Make and Break Numbers to 10*	NCETM 1.9: Composition of numbers 20 - 100 Teaching point 1: There is a set counting sequence for counting to 100 and beyond. LO: to be able to count to 100 Teaching point 2: Objects can be counted by making groups of ten. LO: to be able to recognise one ten and recognise ten ones LO: to be able to use tens and ones columns to write a 2-digit number LO: to be able to use dienes to show a 2-digit number Teaching point 3: Each number on the 0 -100 number line has a unique position LO: to be able to count to 100 using a number line and fill in missing number tracks
22nd April	Addition and Subtraction	*Number Sense Stage 2 – Make and Break Numbers to 10*	Teaching point 4: the relative size of 2-digit numbers can be determined by first examining the tens digits and then, if necessary, examining the ones digits. LO: to be able to compare visual representations of numbers 20-100 using <, >, =. LO: to be able to compare numerals 20-100 using <, >, =. Teaching point 5: each 2-digit number can be partitioned into a tens part and a ones part. LO: to be able to partition 2-digit numbers into tens and ones Teaching point 6: the tens and ones structure of 2-digit numbers can be used to support additive calculation. LO: to be able to write an equation to match a part-part-whole where a 2digit number is split into tens and ones e.g. 20 + 8 = 28 LO: to be able to solve missing number additions for 2-digit numbers.

29th April	Addition and Subtraction	*Number Sense Stage 2 – Make and Break Numbers to 10*	NCETM 1.10: Composition of numbers 11-19
			Teaching point 1: the digits in the numbers 11 – 19 tell us about their value
			LO: to be able to count 11-19 objects and write the numeral and number name
			Teaching point 2: the numbers 11- 19 can be formed by combining a ten and ones and can be partitioned into a ten and ones
			LO: to be able to partition numbers 11-19 into tens and ones using dienes
			LO: to be able to write addition equations to match these part-part-wholes
			Teaching point 3: a number is even if the ones digit is even, a number is odd if the ones digit is odd.
			LO: to be able to recognise odd/even 2-digit numbers
			Teaching point 4: doubling the numbers 6-9 gives an even teen number
			LO: to be able to find doubles to 20
6th May **4 days**	Addition and Subtraction	*Number Sense Stage 3 – Facts and Strategies within 10*	Teaching point 5: addition and subtraction facts within 10 can be applied to addition and subtraction within 20
			LO: to be able to solve a first, then, now equation within 20
			LO: to be able to solve equations within 20 using a number line to support
			LO: to be able to find number bonds to 10
			LO: to be able to use my knowledge of numbers bonds to 10 to find number bonds to 20
13th May	Multiplication and Division	*Number Sense Stage 3 – Facts and Strategies within 10*	NCETM 2.1: Counting, unitising and coins
			Teaching point 1: we can count efficiently by counting in groups of two
			LO: to be able to count forwards and backwards in twos
			Teaching point 2: we can count efficiently by counting in groups of 10
			LO: to be able to count forwards and backwards in tens
			Teaching point 3: we can count efficiently by counting in groups of 5
			LO: to be able to count forwards and backwards in fives
			LO: to be able to solve problems by counting in 2s, 5s and 10s
20th May	Multiplication and Division	*Number Sense Stage 3 – Facts and Strategies within 10*	Teaching point 4: A coin has a value which is independent of its size, shape, colour or mass
			LO: to be able to identify the value of 1p, 2p, 5p and 10p coins
			Teaching point 5: The number of coins in a set is different to the value of coins in a set

4 days			LO: to be able to identify the value of a group of coins
			LO: to be able to compare different sets of coins.
			Teaching point 6: knowledge of counting in 2s, 5s and 10s can be used to work out how many coins are needed to make a given value
			LO: to be able to use different amounts of 2p, 5p and 10p coins to buy certain items by counting in 2s, 5s or 10s.