

	Spring 1				
	Week 1	Week 2	Week 3	Week 4	Week 5
Reception	Alive in 5! Introducing zero Finding 0-5 To subitise 0-5 To represent 0 to 5	Alive in 5! 1 more 1 less Composition of 4 & 5 Conceptual subitising to 5	Mass and Capacity To compare mass To find a balance To explore capacity To compare capacity	Growing 6,7,8 To find 6,7,8 To represent 6,7,8 1 more 1 less Composition of 6,7,8	Growing 6,7,8 Make pairs-odd and even To double to 8-1 To double to 8-2 To combine 2 groups
Year 1	Number Place Value (within 20) To Count within 20 To Understand 10 To Understand 11, 12 and 13 To Understand 14, 15 and 16	Number Place Value (within 20) To Understand 17, 18 and 19 To Understand 20 To Understand 20 To explore the number line to 20	Number Place Value (within 20) To use the number line to 20 To estimate using a number line To compare numbers to 20 To order numbers to 20 End of Block assessment	Addition and Subtraction (within 20) To add by counting on within 20 To add ones using number bonds To find and make number bonds to 20 To learn doubles	Addition and Subtraction (within 20) To learn near doubles To subtract ones using number bonds To subtract using counting back To subtract by finding the difference
Year 2	Measurement: Money To count money in pence To count money-pounds (coins and notes) To count money (pounds and pence) To choose notes and coins	Measurement: Money To make the same amount To compare amounts of money To calculate with money To make a pound	Measurement: Money To find change To complete two step problems End of Block Assessment Number: Multiplication and Division To recognise equal groups	Number: Multiplication and Division To make equal groups To add equal groups To introduce the multiplication symbol To explore multiplication sentences	Number: Multiplication and Division To use arrays To make equal groups-grouping To make equal groups-sharing The 2 times table To divide by 2
Year 3	Number: Multiplication and Division B Multiples of 10 To use related calculations To use reasoning for multiplication To multiply a 2-digit number by a 1-digit number no exchange	Number: Multiplication and Division B To multiply a 2-digit number by a 1-digit number with exchange To link multiplication and division To divide a 2-digit number by a 1-digit number no exchange To divide a 2-digit number by a 1-digit number flexible partitioning	Number: Multiplication and Division B To divide a 2-digit number by a 1-digit number with remainders To use scaling To explore multiple strategies End of Block Assessment	Measurement: Length and Perimeter To measure in m, cm To measure in mm To measure in cm and mm To find equivalent lengths m,cm To find equivalent lengths cm, mm	Measurement: Length and Perimeter To compare lengths To add lengths To subtract lengths To understand perimeter To measure perimeter
Year 4	Number: Multiplication and Division B To multiply a 2-digit number by a 1-digit number To multiply a 3-digit number by a 1-digit number To divide a 2-digit number by a 1-digit number 1 To divide a 2-digit number by a 1-digit number 2	Number: Multiplication and Division B To divide a 3-digit number by a 1-digit number To explore correspondence To use efficient multiplication End of Block Assessment	Measurement Length and Perimeter To measure in km, m To find equivalent lengths (km, m) To explore the perimeter of a grid To find the perimeter of a rectangle	Measurement: Length and Perimeter To find the perimeter of a rectilinear shapes To find the missing lengths in rectilinear shapes To calculate the perimeter of rectilinear shapes To explore the perimeter of regular polygons	Measurement: Length and Perimeter To calculate the perimeter of polygons End of Block assessment Number: Fractions To understand the whole To count beyond 1
Year 5	Number: Multiplication and Division B To multiply a 4-digit by 2-digit Solve problems with multiplication To review short division To divide a 4-digit by 1-digit	Number: Multiplication and Division B To divide with remainders To explore efficient division To solve problems involving multiplication and division End of Block assessment	Number: Fractions B To multiply a unit fraction by an integer To multiply a non-unit fraction by an integer To multiply a mixed number by an integer	Number: Fractions B To calculate the fraction of an amount To find the whole To use fractions as operators End of Block assessment	Number: Decimals and percentages To explore decimals up to 2DP To learn equivalent fractions and decimals (tenths) To learn equivalent fractions and decimals (hundredths) To learn thousandths as fractions

			To calculate the fraction of a quantity		
Year 6	<p>Number: Ratio</p> <ul style="list-style-type: none"> To add or multiply To use ratio language To introduce the ratio symbol To learn ratios and fractions To explore scale drawings 	<p>Number: Ratio</p> <ul style="list-style-type: none"> To use scale factors To explore similar shapes To solve ratio problems To solve proportion problems Recipes End of Block assessment 	<p>Number: Algebra</p> <ul style="list-style-type: none"> To learn about 1-step function machines To learn about 2-step function machines To form expressions To use substitution To use formulae 	<p>Number: Algebra</p> <ul style="list-style-type: none"> To form equations To solve 1 step equations To solve 2 step equations To find pairs of values To solve problems involving two unknowns End of block assessment 	<p>Number: Decimals</p> <ul style="list-style-type: none"> To review place value within 1 To review place value involving integers and decimals To round decimals To add and subtract decimals SATS papers