

	Spring 2					
	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
Reception	Length, height & time To explore length To compare length To explore height To compare height	Length, height & time To talk about time To order and sequence time	Building 9,10 To find 9,10 To compare numbers to 10 To represent 9 and 10 Conceptual subitising to 10	Building 9,10 1 more 1 less Composition to 10 Bonds to 10 (2 parts)	Building 9,10 To make arrangements of 10 Bonds to 10 (3 parts) Explore 3D shapes To recognise and name 3D shapes To find 2D shapes within 3D To use 3D shapes for tasks	Explore 3D shapes To explore 3D shapes in the environment To identify more complex patterns To copy and continue patterns To recognise patterns in the environment
Year 1	Addition and Subtraction (within 20) To learn related facts To solve missing number problems End of Block Assessment	Number Place value (within 50) To count from 20 to 50 To learn about 20,30,40 and 50 To count by grouping into tens To learn about groups of tens and ones	Number Place value (within 50) To partition using tens and ones To explore the number line to 50 To estimate on a number line to 50 To learn 1 more and 1 less End of Block assessment	Measurement Length & Height To compare lengths and heights To measure length using objects To measure length in cm End of Block assessment	Measurement Mass and Volume To learn about heavier and lighter To measure mass To compare mass To learn about full and empty	Measurement Mass and Volume To compare volume To measure capacity To compare capacity End of Block assessment
Year 2	Number: Multiplication and Division Doubling and halving Odd and even numbers The 10 times table To divide by 10	Number: Multiplication and Division The 5 times table To divide by 5 The 5- and 10-times tables End of Block Assessment	Measurement: Length and height To measure in cm To measure in m To compare lengths and heights To order lengths and heights	Measurement: Length and height Four operations involving lengths and heights End of Block assessment Measurement: Mass, capacity and temperature To compare mass To measure in g	Measurement: Mass, capacity and temperature To measure in kg Four operations involving mass To compare volume and capacity To measure in ml	Measurement: Mass, capacity and temperature To measure in l Four operations involving volume and capacity Temperature End of Block assessment
Year 3	Measurement: Length and Perimeter To calculate perimeter End of Block assessment Number: Fractions A To understand the denominators of unit fractions To compare and order fractions	Number: Fractions A To understand the numerators of non-unit fractions To understand the whole To compare and order non-unit fractions To understand fractions and scales	Number: Fractions A To place fractions on a number line To count fractions on a number line To identify equivalent fractions on a number line To create equivalent fractions using a bar model	Number: Fractions A End of Block assessment Measurement: Mass and capacity To use scales To measure mass in g To measure mass in kg, g	Measurement: Mass and capacity To compare mass To add and subtract mass To measure capacity and volume in ml To measure capacity and volume in l, ml	Measurement: Mass and capacity To explore equivalent capacities and volumes (l, ml) To compare capacity and volume To add and subtract capacity and volume End of Block assessment
Year 4	Number: Fractions To partition a mixed number To use number lines with mixed numbers To compare and order mixed numbers To understand improper fractions	Number: Fractions To convert mixed numbers to improper fractions To convert improper fractions to mixed numbers To recognise equivalent fractions on a number line	Number: Fractions To add two or more fractions To add fractions and mixed numbers To subtract two fractions To subtract from whole amounts	Number: Fractions To subtract from mixed numbers End of Block assessment Number: Decimals A To understand tenths as fractions	Number: Decimals A To explore tenths on a place value chart To explore tenths on a number line To divide a 1-digit number by 10	Number: Decimals A To understand hundredths as fractions To understand hundredths as decimals To explore hundredths on a place value chart

		To recognise equivalent fraction families		To understand tenths as decimals	To divide a 2-digit number by 10	To divide a 1 or 2-digit number by 100
Year 5	<p>Number: Decimals and percentages</p> <p>To learn thousandths as decimals</p> <p>To learn thousandths on a place value chart</p> <p>To order and compare decimals (same no of DP)</p> <p>To order and compare decimals upto 3DP</p>	<p>Number: Decimals and percentages</p> <p>To round to the nearest whole number</p> <p>To round to 1DP</p> <p>To understand percentages</p> <p>To learn percentages as fractions</p>	<p>Number: Decimals and percentages</p> <p>To learn percentages as decimals</p> <p>To equivalent fractions, decimals and percentages</p> <p>End of Block assessment</p> <p>Consolidate</p>	<p>Measurement: Perimeter and area</p> <p>To find the perimeter of rectangles</p> <p>To find the perimeter of a rectilinear shapes</p> <p>To find the perimeter of polygons</p> <p>To calculate the area of rectangles</p>	<p>Measurement: Perimeter and area</p> <p>To calculate the area of compound shapes</p> <p>To estimate area</p> <p>End of Block assessment</p> <p>Statistics</p> <p>To draw line graphs</p> <p>To read and interpret line graphs</p>	<p>Statistics</p> <p>To read and interpret tables</p> <p>To read two-way tables</p> <p>To read and interpret two-way tables</p> <p>End of Block Assessment</p>
Year 6	<p>Number: Decimals</p> <p>To multiply by 10,100, 1000</p> <p>To divide by 10,100,1000</p> <p>To multiply decimals by integers</p> <p>To divide decimals by integers</p> <p>To multiply and divide decimals in context</p>	<p>Number: Fractions, Decimals and percentages</p> <p>To learn decimal and fraction equivalents</p> <p>To understand fractions as division</p> <p>To understand %</p> <p>To convert fractions to %</p> <p>To learn equivalent fractions, decimals and %</p>	<p>Number: Fractions, Decimals and percentages</p> <p>To order fractions, decimals and %</p> <p>To find % of an amount-one step</p> <p>To find % of an amount-multi step</p> <p>To find missing values using %</p>	<p>Measurement: Area, perimeter and volume</p> <p>To explore shapes with the same area</p> <p>To review area and perimeter</p> <p>To find the area of a triangle-counting squares</p> <p>To find the area of a right-angled triangle</p> <p>To find the area of any triangle</p>	<p>Measurement: Area, perimeter and volume</p> <p>To find the area by counting cubes</p> <p>To calculate the area of a cuboid</p> <p>Statistics</p> <p>To read, draw and interpret line graphs</p> <p>To explore dual bar charts</p> <p>To read and interpret pie charts</p>	<p>Statistics</p> <p>To understand pie charts with %</p> <p>To draw pie charts</p> <p>To understand the mean</p>