



BENSHAM MANOR School

Maths Curriculum 2025-26

	YEAR 7	YEAR 8	YEAR 9
Autumn Term 1	<u>Counting</u> *count to and across 100, forwards and backwards, *count, read and write numbers to 100 in numerals; count in multiples of twos, fives and tens. * given a number, identify one more and one less <u>Place Value</u> * identify and represent numbers using objects and pictorial representations including the number line <u>Addition and Subtraction</u> * represent and use number bonds and related subtraction facts within 20 *add and subtract one-digit and two-digit numbers to 20, including zero * solve one-step problems that involve addition and subtraction <u>Geometry</u> 2d and 3d shapes and their properties	<u>Number</u> <u>Counting</u> *count in steps of 2, 3, and 5 from 0, and in tens from any number, forward or backward *find 10 or 100 more or less than a given number <u>Place Value</u> recognise the place value of each digit in a three-digit number (hundreds, tens, ones) <u>Calculation</u> <u>Addition and Subtraction</u> * add and subtract numbers Column addition and subtraction up to 3 digits <u>Geometry</u> <u>Identifying shapes and their properties</u> * identify lines of symmetry in 2-D shapes	<u>Number</u> <u>Counting</u> *count from 0 in multiples of 4, 8, 50 and 100; *find 1 000 more or less than a given number <u>Calculation</u> <u>Addition and Subtraction</u> * add and subtract numbers mentally with increasingly large numbers * add and subtract whole numbers with more than 4 digit solve addition and subtraction multi-step problems in contexts, <u>Geometry</u> <u>Properties of shapes</u> * identify 3-D shapes, including cubes and other cuboids,

Autumn Term 2	<u>Multiplication and division</u> Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers <u>Measure</u> <u>Time</u> * tell the time to the hour and half past the hour <u>Statistics</u> * interpret and construct simple pictograms, tally charts, block diagrams and simple tables	<u>Calculation</u> <u>Multiplication and division</u> * recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables - 2 digit numbers multiplied by one digit tell and write the time to five minutes, including quarter past/to the hour <u>Statistics</u> *interpret and present discrete and continuous data using appropriate graphical methods	<u>Calculation</u> <u>Multiplication and division</u> *multiply and divide whole numbers and those involving decimals by 10, 100 and 1000 multiply numbers up to 4 digits by a one- or two-digit number using a formal written method read, write and convert time between analogue and digital 12 and 24-hour clocks * solve problems involving converting <u>Statistics</u> *interpret and construct (pie charts and) line graphs and use these to solve problems
Spring Term 1	<u>Number</u> <u>Counting</u> *count to and across 100, read and write numbers from 1 to 20 in numerals and words. * recognise the place value of each digit in a two-digit number (tens, ones) <u>Calculation</u> <u>Addition and Subtraction</u> *recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100 <u>Geometry</u> <u>Properties of Shapes</u> * identify and describe the properties of 2-D shapes, including the number of sides and line symmetry in a vertical line	<u>Number</u> <u>Counting</u> *count in steps of 2, 3, and 5 from 0, and in tens from any number, forward or backward <u>Place Value</u> * compare and order numbers from 0 up to 100; <u>Calculation</u> <u>Multiplication and division</u> * recall multiplication and division facts for multiplication tables up to 12×12 multiply numbers up to 4 digits by a one- or two-digit number using a formal written method	<u>Number</u> <u>Counting</u> *count in multiples of 6, 7, 9, 25 and 1 000 <u>Calculation</u> <u>Fractions</u> * compare and order fractions whose denominators are all multiples of the same number <u>Geometry</u> <u>Position, direction and movement</u> * identify, describe and represent the position of a shape following a reflection or translation,

Spring Term 2	<u>Calculation</u> <u>Multiplication and Division</u> * recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables <u>Measure</u> <u>Money</u> * recognise and know the value of different denominations of coins and notes <u>Measure</u> <u>Length</u> * compare, describe and solve practical problems for: lengths and heights	<u>Calculation</u> <u>Fractions</u> * recognise, find and write fractions of a discrete set of objects <u>Measure</u> <u>Money</u> * estimate, compare and calculate different measures, including money in pounds and pence <u>Measure</u> <u>Perimeter and Area</u> * measure and calculate the perimeter of a rectilinear figure	<u>Calculation</u> <u>Decimals</u> * recognise that hundredths arise when dividing an object by one hundred and dividing tenths by ten <u>Measure</u> <u>Length, perimeter and area</u> * calculate and compare the area of squares and rectangles <u>Measure</u> <u>Converting</u> * convert between different units of metric measure (e.g. kilometre and metre;
Summer Term 1	<u>Number</u> <u>Counting</u> * count in steps of 2, 3, and 5 from 0, <u>Place Value</u> * compare and order numbers from 0 up to 100; use <, > and = signs <u>Calculation</u> <u>Addition and Subtraction</u> * solve problems with addition and subtraction: <u>Geometry</u> <u>Properties of Shapes</u> * identify and describe the properties of 3-D shapes,	<u>Number</u> <u>Counting</u> * count backwards through zero to include negative numbers <u>Place Value</u> * find 1 000 more or less than a given number <u>Calculation</u> <u>Addition and Subtraction</u> * add and subtract numbers mentally with increasingly large numbers <u>Geometry</u> <u>Angles</u> * recognise angles as a property of shape or a description of a turn	<u>Number</u> <u>Counting</u> * interpret negative numbers in context, count forwards and backwards with positive and negative whole numbers <u>Calculation</u> * use all four operations to solve problems <u>Geometry</u> <u>Angles</u> * draw given angles, and measure them in degrees (°)
Summer Term 2	<u>Calculation</u> <u>Fractions</u>	<u>Calculation</u> <u>Problem Solving</u>	<u>Calculation</u> <u>Fractions</u>

	<i>* count in fractions up to 10, starting from any number and using the $\frac{1}{2}$ and $\frac{2}{4}$ equivalence on the number line</i> <u>Measure</u> <u>Mass and Capacity</u> *compare, describe and solve practical problems for: - mass/weight <u>Problem-Solving and Reasoning</u> *range of word problems and reasoning questions	*solve problems involving multiplying and adding <u>Measure</u> <u>Mass and Capacity</u> * measure, compare, add and subtract: mass (kg/g); volume/capacity (l/ml) <u>Geometry</u> <u>Position, direction and movement</u> * describe positions on a 2-D grid as coordinates in the first quadrant * describe movements	* use common factors to simplify fractions; use common multiples to express fractions <u>Calculation</u> <u>Properties of Numbers</u> * identify multiples and factors, including finding all factor pairs of a number, and common factors of two numbers. <u>Statistics</u> * interpret and construct pie charts and line graphs and use these to solve problems
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