BENSHAM MANOR School

Maths KS3 Curriculum Map 2026-27

	YEAR 7	YEAR 8	YEAR 9
Autumn Term 1	Counting *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 Place Value * identify and represent numbers using objects and pictorial representations including the number line Addition and Subtraction * 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 Geometry 2d and 3d shapes and their properties	Number Counting *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 **Place Value** recognise the place value of each digit in a three-digit number (hundreds, tens, ones) Calculation Addition and Subtraction * add and subtract numbers Column addition and subtraction up to 3 digits Geometry Identifying shapes and their properties * identify lines of symmetry in 2-D shapes	Number Counting *count from 0 in multiples of 4, 8, 50 and 100; *find 1 000 more or less than a given number Calculation Addition and Subtraction * add and subtract numbers mentally with increasingly large numbers * add and subtract whole numbers with more than 4 digits solve addition and subtraction multi-step problems in contexts, Geometry Properties of shapes * identify 3-D shapes, including cubes and other cuboids,
Autumn Term 2	Multiplication and division Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers	Calculation Multiplication and division * recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables - 2 digit numbers multiplied by one digit	Calculation Multiplication and division *multiply and divide whole numbers and those involving decimals by 10, 100 and 1000

	Measure Time * tell the time to the hour and half past the hour Statistics * interpret and construct simple pictograms, tally charts, block diagrams and simple tables	tell and write the time to five minutes, including quarter past/to the hour Statistics *interpret and present discrete and continuous data using appropriate graphical methods	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 Statistics *interpret and construct (pie charts and) line graphs and use these to solve problems
Spring Term 1	Number Counting *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) Calculation Addition and Subtraction *recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100 Geometry Properties of Shapes * identify and describe the properties of 2-D shapes, including the number of sides and line symmetry in a vertical line	Number Counting *count in steps of 2, 3, and 5 from 0, and in tens from any number, forward or backward Place Value * compare and order numbers from 0 up to 100; Calculation Multiplication and division * 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	Number Counting *count in multiples of 6, 7, 9, 25 and 1 000 Calculation Fractions * compare and order fractions whose denominators are all multiples of the same number Geometry Position, direction and movement * identify, describe and represent the position of a shape following a reflection or translation,
Spring Term 2	Calculation Multiplication and Division * recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables Measure	Calculation Fractions * recognise, find and write fractions of a discrete set of objects Measure Money	Calculation Decimals * recognise that hundredths arise when dividing an object by one hundred and dividing tenths by ten Measure

	Money * recognise and know the value of different denominations of coins and notes Measure Length * compare, describe and solve practical problems for: lengths and heights	* estimate, compare and calculate different measures, including money in pounds and pence Measure Perimeter and Area * measure and calculate the perimeter of a rectilinear figure	Length, perimeter and area * calculate and compare the area of squares and rectangles Measure Converting * convert between different units of metric measure (e.g. kilometre and metre;
Summer Term 1	Number Counting *count in steps of 2, 3, and 5 from 0, Place Value * compare and order numbers from 0 up to 100; use <, > and = signs Calculation Addition and Subtraction * solve problems with addition and subtraction: Geometry Properties of Shapes * identify and describe the properties of 3-D shapes,	Number Counting *count backwards through zero to include negative numbers Place Value * find 1 000 more or less than a given number Calculation Addition and Subtraction * add and subtract numbers mentally with increasingly large numbers Geometry Angles * recognise angles as a property of shape or a description of a turn	Number Counting * interpret negative numbers in context, count forwards and backwards with positive and negative whole numbers Calculation * use all four operations to solve problems Geometry Angles * draw given angles, and measure them in degrees (^{o})
Summer Term 2	Calculation Fractions ** count in fractions up to 10, starting from any number and using the 1/2 and 2/4 equivalence on the number line* Measure Mass and Capacity *compare, describe and solve practical problems for:	Calculation Problem Solving *solve problems involving multiplying and adding Measure Mass and Capacity * measure, compare, add and subtract: mass (kg/g); volume/capacity (l/ml Geometry Position, direction and movement	Calculation Fractions * use common factors to simplify fractions; use common multiples to express fractions Calculation Properties of Numbers * identify multiples and factors, including finding all factor pairs of a number, and common factors of two numbers. Statistics

	- mass/weight Problem-Solving and Reasoning *range of word problems and reasoning questions	* describe positions on a 2-D grid as coordinates in the first quadrant * describe movements	* interpret and construct pie charts and line graphs and use these to solve problems