

YEAR 4: MATHS YEARLY & MID TERM PLANNING

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Half Term	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	Number: Place Value			Number: Addition and Subtraction				Number: Multiplication and Division			Fractions		
	Count in multiple of 6,7,9,25 and 1000 <i>(ongoing)</i> Recognise the PV of each digit in a 4-digit number	Recognise the PV of each digit in a 4-digit number Order and compare and order numbers beyond 1000	Find 1000 more or less than a given number	Add and subtract numbers with up to 4 digits using formal written methods		Solve addition and subtraction two step problems Estimate and use inverse operations to check answers to a problem		Recall multiplication and division facts for multiplication tables up to 12x12 Multiplying three numbers	Solve problems involving multiplication and division	Count up and down in tenths and hundredths	Add and subtract fractions with the same denominator	Solve simple problems including fractions	
Spring	Number: Place Value	Fractions: Decimals		Measurement: Units of Measure/ area and perimeter				Number: Multiplication and division			Geometry: Property of Shape		
	Round any number to the nearest 10, 100 or 1000	Recognise and write decimal equivalents of any number of tenths or hundredths	Recognise and write decimal equivalents to $\frac{1}{4}$, $\frac{1}{2}$, $\frac{3}{4}$	Convert between different units of measure	Find the area by counting squares	Measure and calculate the perimeter in cm and m		Multiply two-digit and three-digit numbers by a one-digit number using written methods	Recognise and use factor pairs in mental calculations	Compare and classify geometric shapes based on properties and sizes	Identify acute and obtuse angles and compare and order angles	Identify lines of symmetry Complete a simple symmetric figure	
Summer	Geometry: Position and Direction		Number: Place Value	Fractions				Measurement: Time and Money			Geo: Statistics		
	Describe positions on a 2D grid as coordinates in the first quadrant Describe movements as translations	Plot specified points and draw sides to complete a polygon	Count backwards through zero to include negative numbers	Find the effect of dividing a 1 or 2-digit number by 10 and 100 Round decimals with 1dp to the nearest whole number Compare numbers with the same number of dp (up to 2 dp)				Read, write and convert time between analogue and digital clocks	Solve problems involving converting from hours to mins	Estimate, compare and calculate different measures including money in pounds and pence	Interpret and present data using bar charts and graphs Solve data problems		

- Each Term will include a week for assessments. Exact dates to be confirmed by DH for Teaching and Learning. *Roman numerals to be taught in Autumn 1 through topic*