



	<b>Evidence collection</b>						
<b><u>Meeting statements</u></b>							
<b>Number, Place Value, approximation estimation and rounding</b>							
I can count in multiples of 6,7,9 25 and 1000							
I can order and compare numbers beyond 1000 and recognise the place value in each digit							
I can find 100 more or less than a given number							
I can read roman numerals to 100 and know that over time the numeral system changed to include the concept of zero and place value							
I can identify, represent and estimate numbers using different representations							
I can round any number to the nearest 10, 100 or 1000							
I can count backwards through zero to include negative numbers							
I can solve number and practical problems with the above (involving increasingly large numbers )							
<b>Calculations</b>							
I can add and subtract numbers with up to 4 digits using the formal written methods of addition and subtraction							
I can estimate and use inverse operations to check answers in a calculation							
I can solve addition and subtraction 2 step problems in context, deciding which operations to use and why							
I can recall multiplication and division facts to 12x12							
I can use place value, know and derived facts to multiply and divide mentally, including multiplying by 0 and 1, dividing by 1, multiplying together 3 numbers							
I can recognise and use factor pairs and commutativity in mental calculations							
I can multiply 2 digit numbers by a 1 digit number using formal written methods							
I can solve problems involving multiplying and adding, including using the distributive law to multiply 2 digit numbers by 1 digit, integer, scaling problems ad harder correspondence problems such as n objects are connected to m objects							
<b>Fractions, decimals and percentages</b>							
I can count up and down in hundredths							
I recognise that hundredths arise when dividing an object by a hundred and dividing tenths by 10							



## Year 4 Maths – Key Performance Indicators



I recognise and show using diagrams, families of common equivalent fractions							
I can add and subtract fractions within the same denominator							
I recognise and write decimal equivalents to 1.4, $\frac{1}{2}$ and $\frac{3}{4}$							
I recognise and write decimal equivalents of any number of tenths or hundredths							
I can round decimals with one decimal place to the nearest whole number							
I can compare numbers with the same number of decimal places up to 2 decimal places							
I can find the effect of dividing a 1 digit or 2 digit number by 10 and 100, identifying the value of the digits in the answer as ones, tenths and hundredths							
I can solve problems involving increasingly harder fractions and fractions to divide quantities, including non unit fractions where the answer is a whole number							
I can solve simple measure and money problems involving fractions and decimals to 2 decimal places							
<b>Measurement</b>							
I can compare, estimate and calculate different measures including money in £ and p							
I can read, write and convert time between analogue and digit 12 hour clocks							
I can read, write and convert time between analogue and digital 24 hour clocks							
I can solve problems involving converting from hours to minutes, minutes to seconds, years to months and weeks to days							
I can convert between different units of measure							
I can measure and calculate perimeter of a rectilinear figure in cm and m							
I can find the area of a rectilinear shapes by counting squares							
I can calculate different measures							
<b>Geometry-properties of shapes</b>							
I can compare and classify geometric shapes including quadrilateral and triangles based on their properties and sizes							
I can identify lines of symmetry in 2d shapes presented in different orientations							
I can complete a simple symmetric figure with respect to a specific line of symmetry							
I can identify acute and obtuse angles and compare and order angles up to two right angles by size							
<b>Geometry-Position and Direction</b>							



## Year 4 Maths – Key Performance Indicators



I can describe movements between positions as translations of a given unit to the left/right and up/down							
I can describe positions on a 2d grid as co-ordinates in the first quadrant							
I can plot specified points and draw sides to complete a given polygon							
<b>Statistics</b>							
I can interpret and present discrete and continuous data using appropriate graphical methods including bar charts and time graphs							
I can solve comparisons, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs							