

Maths Yearly Objectives Assessment

Year Four: Pupil Name

I can read Roman numerals to 100(I to C) and understand how the numeral system changed to include the concept of 0 and place value.			I can solve problems involving increasingly harder fractions to calculate quantities and fractions to divide quantities.			
I can solve number and practical problems involving all of the below and with increasingly large positive numbers.		I can solve problems involving multiplying and dividing.	I can solve simple measure and money problems involving fractions and decimals to 2dp. I can add and subtract fractions with the same denominator.	I can solve problems involving converting from hours to minutes, minutes to seconds, years to months and weeks to days.	I can plot specified points and draw sides to complete a given polygon.	
I can count in multiples of 6, 7, 9, 25 and 1000.	I can solve two-step addition and subtraction questions.	I can use the short multiplication method to multiply three-digit numbers by a one-digit number.	I can recognise and show, using diagrams, families of common equivalent fractions.	I can read, write and convert time between analogue and digital 12 and 24-hour clocks.	I can translate shapes.	
I can count backwards through to zero including negative numbers.	I can solve one-step addition and subtraction questions.	I can use short multiplication method to multiply two-digit numbers by a one-digit number.	I can compare numbers with the same decimal places up to 2dp.	I can read and write times in 12 and 24 hour on digital clocks.	I can describe position on a 2-D grid as co-ordinates in the first quadrant.	I can use a range of scales when interpreting and presenting data.
I can round any number to the nearest 10, 100, 1000.	I can use the inverse to check written calculations.	I can multiply together 3 numbers e.g. $4 \times 6 \times 3 =$	I can round decimals with 1 decimal place to the nearest whole number.	I can read and write times in analogue clock.	I can complete a simple symmetric shape with respect to a specific line of symmetry.	I can solve 'difference' problems using information presented in bar charts, pictograms, tables and simple line graphs.
I can order and compare numbers beyond 1000.	I can estimate to check answers to calculations.	I can use place value and known and derived number facts to divide mentally including 1 and 0	I can find the effect of dividing a 1- or 2-digit number by 10 and 100	I can estimate, compare and calculate different measures, including money in pounds and pence.	I can identify lines of symmetry in 2-D shapes presented in different orientations.	I can solve 'sum' problems using information presented in bar charts, pictograms, tables and simple line graphs.
I can identify, represent and estimate numbers.	I can subtract numbers with up to 4 digits using the column method. I can add numbers with up to 4 digits using the column method.	I can use place value and known and derived number facts to multiply mentally including 1 and 0.	I can recognise and write decimal equivalents to $\frac{1}{4}$, $\frac{1}{2}$, $\frac{3}{4}$.	I can find the area of rectilinear shapes by counting squares.	I can compare and order angles up to two right angles by size.	I can solve 'comparison' problems using information presented in bar charts, pictograms, tables and simple line graphs.
I can find 1000 more or less than a given number.	I can solve mental calculations with increasingly larger numbers HTU and TU, HTU and HTU.	I can recognise and use factor pairs in mental calculations.	I recognise that hundredths arise when dividing an object by 100 and dividing tenths by 10	I can measure and calculate the perimeter of a rectilinear shape including squares in cm and m.	I can identify acute and obtuse angles.	I can interpret and present data using line graphs.
I can recognise the place value of each digit in a 4 digit number.	I can solve mental calculations with increasingly larger numbers TU and TU.	I can recall \times and \div facts for multiplication tables up to 12×12 .	Recognise and write decimal equivalents of any number of tenths or hundredths. I can count up and down in hundredths.	I can convert between different units of measure (e.g. kg to m, hour to minute).	I can compare and classify geometric shapes, including triangles and quadrilaterals based on their properties and size.	I can interpret and present data using bar charts.
Number, Place Value & Rounding	Addition and Subtraction	Multiplication and Division	Fractions	Measures	Geometry	Statistics

