

Year 4 Autumn /Spring Overview

Autumn Term	Spring Term
Mental /Oral Maths	Mental/Oral Maths
Find 1000 more or less than a given number Convert between different units of measure [for example, kilometre to metre; Count up and down in hundredths; recognise that hundredths arise when dividing an object by one hundred and dividing tenths by ten Recognise and write decimal equivalents of any number of tenths or hundredth. Inverse operations Counting in multiples of 6, 7, 9, 25 and 1000 Recall multiplication and division facts for multiplication tables up to 12 x 12 Time Facts Fraction and decimal equivalents	Find 1000 more or less than a given number Convert between different units of measure [for example, kilometre to metre; Count up and down in hundredths; recognise that hundredths arise when dividing an object by one hundred and dividing tenths by ten Recognise and write decimal equivalents of any number of tenths or hundredth. Inverse operations for all operations Counting in multiples of 6, 7, 9, 25 and 1000 Recall multiplication and division facts for multiplication tables up to 12 x 12 in context Time Facts and conversions Fraction and decimal equivalents in context Factor pairs
Main Maths Strand	Main Maths Strand
Place Value	Place Value - revision
Addition and subtraction including money	Addition and subtraction including money/all measure
Shape – 2d shape including position,	Division
Measures- Length	Fractions
Addition and subtraction including length and money problems	Multiplication
Measures – Time	Multiplication through Area
Multiplication and division include money problems /length problems	Decimals including measures problems
Fractions	4 rules
Statistics	
Cross Curricular Maths	Cross Curricular Maths
Reinforce measures through Science Reinforce Statistics through Science/topic	Aspects of 3d shape, position, measure and statistics – Art, Science, Topic Compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes Identify lines of symmetry in 2-D shapes presented in different orientations Identify acute and obtuse angles and compare and order angles up to two right angles by size, Complete a simple symmetric figure with respect to a specific line of symmetry Describe positions on a 2-D grid as coordinates in the first quadrant Describe movements between positions as translations of a given unit to the left/right and up/down Plot specified points and draw sides to complete a given polygon Interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs. Solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs. Read Roman numerals to 100 (I to C) and know that over time, the numeral system changed to include the concept of zero and place value