Spring Term Year 4	**Place Value**	**Addition and Subtraction**	**Multiplication and Division**	**Fractions and Decimals**	**Measurements**	**Properties of Shapes**	**Statistics**
WRM Small Steps	• Roman numerals to 100. • Round to the nearest 10. • Round to the nearest 100. • Round to the nearest 1,000.	• Efficient subtraction. • Estimate answers. • Checking strategies	• 11 and 12 times-table. • Multiply 3 numbers. • Factor pairs. • Efficient multiplication. • Written methods.	• Add 2 or more fractions. • Subtract 2 fractions. • Subtract from whole amounts. • Tenths on a place value grid. • Tenths on a number line	• Kilometres. • Perimeter on a grid. • Perimeter of a rectangle. • Perimeter of rectilinear shapes. • Hours, minutes and seconds. • Analogue to digital – 12 hour. • Analogue to digital – 24 hour	• Identify angles. • Compare and order angles. • Triangles. • Quadrilaterals. • Lines of symmetry. • Complete a symmetric figure	• Interpret charts. • Comparison, sum and difference.
NC Links	• Round any number to the nearest 10, 100 or 1000.	• Estimate and use inverse operations to check answers to a calculation	• Recall and use multiplication and division facts for multiplication tables up to 12 × 12.	• Add and subtract fractions with the same denominator. • Recognise and write decimal equivalents of any number of tenths or hundredths.	• Measure and calculate the perimeter of a rectilinear figure (including squares) in centimetres and metres. • Convert between different units of measure [for	• Identify acute and obtuse angles and compare and order angles up to two right angles by size. • Compare and classify geometric shapes, including quadrilaterals	• Interpret and present discrete data. • Solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs

					example, kilometre to metre]. • Read, write and convert time between analogue and digital 12- and 24-hour clocks. • Solve problems involving converting from hours to minutes; minutes to seconds; years to months; weeks to days	and triangles, based on their properties and sizes. • Identify lines of symmetry in 2-D shapes presented in different orientations. • Complete a simple symmetric figure with respect to a specific line of symmetry	