Year 4– Overview - Autumn

	Week 1 – 4 BLOCK 1	Week 5-7 BLOCK 2	Week 8 BLOCK 3	Week 9-11 BLOCK 4	Week 12
	Number – Place value	Number – Addition and Subtraction	Measurement - Area	Number – Multiplication and Division A	Consolidation
White Rose Maths - small steps	• Represent numbers to 1,000 • Partition numbers to 1,000 • Number line to 1,000 • Thousands • Represent numbers to 10,000 • Partition numbers to 10,000 • Flexible partitioning of numbers to 10,000 • Find 1, 10, 100, 1,000 more or less • Number line to 10,000 • Estimate on a number line to 10,000 • Compare numbers to 10,000 • Order numbers to 10,000 • Roman numerals • Round to the nearest 10 • Round to the nearest 100 • Round to the nearest 1,000 • Round to the nearest 10, 100 or 1,000	• Add and subtract 1s, 10s, 100s and 1,000s • Add up to two 4-digit numbers – no exchange • Add two 4-digit numbers – one exchange • Add two 4-digit numbers – more than one exchange • Subtract two 4-digit numbers – no exchange • Subtract two 4-digit numbers – one exchange • Subtract two 4-digit numbers – more than one exchange • Efficient subtraction • Estimate answers • Checking strategies	• What is area? • Count squares • Make shapes • Compare areas	• Multiples of 3 • Multiply and divide by 6 •6 times-table and division facts • Multiply and divide by 9 • 9 times-table and division facts • The 3, 6 and 9 times-tables • Multiply and divide by 7 • 7 times-table and division facts • 11 times-table and division facts • 10 12 times-table and division facts • Multiply by 1 and 0 •Divide a number by 1 and itself • Multiply three numbers	All
National Curriculum Link	• Read and write numbers up to 1,000 in numerals and words (Y3) • Identify, represent and estimate numbers using different representations • Recognise the place value of each digit in a 3-digit number (hundreds, tens, ones) (Y3) • Count in multiples of 6, 7, 9, 25 and 1,000 • Recognise the place value of each digit in a 4-digit number (thousands, hundreds, tens and ones) • Find 1,000 more or less than a given number • Order and compare numbers beyond 1,000 • 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 • Round any number to the nearest 10, 100 or 1,000	• Add and subtract numbers with up to four digits using the formal written methods of columnar addition and subtraction where appropriate • Solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why • Estimate and use inverse operations to check answers to a calculation	• Find the area of rectilinear shapes by counting squares	• Recall multiplication and division facts for multiplication tables up to 12 × 12 • Recognise and use factor pairs and commutativity in mental calculations • Count in multiples of 6, 7, 9, 25 and 1,000 • Use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together three numbers	All