

Year 5 –Yearly Overview -Autumn

	Week 1 –3 (BLOCK 1)	Week 4-5 (BLOCK 2)	Week 6-7 (BLOCK 3)	Week 8-10 (BLOCK 4)	Week 11 –12 (BLOCK 5)	Week 13-14
	Number: Place Value	Number: Addition and Subtraction	Statistics	Number: Multiplication and Division	Measurement: Perimeter and Area	Consolidation
White Rose Maths Small Steps	<ul style="list-style-type: none"> •Number to 10,000. •Round to the nearest 10, 100 and 1000. •Number to 100,000. •Compare and order numbers to 100,000. •Round numbers within 100,000. •Numbers to a million. •Counting in 10s, 100s, 1,000s, 10,000s and 100,000s. •Compare and order numbers to a million. •Round numbers to a million. •Negative numbers. Roman numerals to 1,000. 	<ul style="list-style-type: none"> •Add whole numbers with more than 4 digits (column method). •Subtract whole numbers with more than 4 digits (column method). •Round to estimate and approximate. •Inverse operations (addition and subtraction). •Multi step addition and subtraction problems. 	<ul style="list-style-type: none"> •Read and interpret line graphs. •Draw line graphs. •Use line graphs to solve problems. •Read and interpret tables. •Two way tables. •Timetables. 	<ul style="list-style-type: none"> •Multiples. •Factors. •Common factors. •Prime numbers. •Square numbers. •Cube numbers. •Multiplying by 10, 100 and 1000. •Dividing by 10, 100 and 1000. •Multiples of 10, 100 and 1000. 	<ul style="list-style-type: none"> •Measure perimeter. •Calculate perimeter. •Area of rectangles. •Area of compound shapes. •Area of irregular shapes. 	
Small Steps Previous year	-1000s, 100s, 10s and 1s -Rounding to the nearest 10 -Rounding to the nearest 100	-Add 2 two 4-digit numbers – one exchange -Add 2 two 4-digit numbers – more than one exchange -Subtract two 4-digit numbers – one exchange -Subtract two 4-digit numbers – more than one exchange	<ul style="list-style-type: none"> •Interpret charts. •Comparison, sum and difference. •Introduce line graphs. <ul style="list-style-type: none"> •Hours, minutes and seconds. •Years, months, weeks and days. •Analogue to digital 12 hour. •Analogue to digital 24 hour. 	-Multiply by 10 -Multiply by 100 -Divide by 10 -Divide by 100	-Perimeter on a grid -Perimeter of rectangles -Perimeter of rectilinear shapes -Counting squares <ul style="list-style-type: none"> •Identify angles. •Compare and order angles. •Triangles. •Quadrilaterals. •Lines of symmetry. •Complete a symmetric figure. SEE SUMMER TERM	
Dfe guidance	4NPV-1 4NPV-2 4NPV-3 4NPV-4	3AS-3		4NF-1 => 5NF-1 4MD-1 => 5MD-2 4MD-2 => 5MD-2	4G-2 => 5G-2 4G-3	
NOTES:			-To Science topic: -Scales in PV -Presented in Add and Subt Timetables – journey?		Mult & div 4G-3? Complete the shape and find area/perimeter Flag work?	