

Year 6	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
White Rose Units	Place Value Addition & Subtraction Multiplication & Division	Fractions Geometry: Position & Direction	Decimals Percentages Algebra Measurements: converting units	Measurements: converting units Measurements: Perimeter, Area & Volume Ratio	Geometry: Properties of shapes Problem solving	Statistics Investigations
Maths Passports expectations	Mars <ul style="list-style-type: none"> • Multiply and divide whole numbers by 10, 100 & 1000 • Know by heart all square of multiples of 10 up to 100 • Recall prime numbers to 19 • Know off by heart cube numbers up to 12x12x12 and use the notation for cubed (3) 		Jupiter <ul style="list-style-type: none"> • Multiply decimals by 10, 100 and 1000 • Divide decimals by 10, 100 and 1000 • Multiply decimals by 0.1 & 0.01 • Divide decimals by 0.1 & 0.01 		Saturn <ul style="list-style-type: none"> • Count forwards and backwards in powers of 10 for any given number up to 1,000,000 • Multiply pairs of multiples of 10 and 100 (30X70, 40X200) • Count on and back in steps of 0.25, 0.5, 0.75, 1/4, 1/2 & 3/4 • Know decimal number bonds to 0.1, 1, 10, 50, 100 & 1000 • Round any number up to 1,000,000 to the nearest 10, 100, 1000, 10,000 & 100,000 	