

Year 5	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
White Rose Units	Place Value Addition & Subtraction Statistics	Multiplication & Division Measurement: Perimeter & Area	Multiplication & Division Fractions	Decimals & Percentages	Multiplication & Division Geometry: Properties of shapes	Geometry: Position & Direction Measurements: converting units Measurements: Volume
	Mercury		Venus		Mars	
Maths Passports expectations	 Recall all multiplication facts for all multiplication tables up to 12 x 12 Recall all division factors for all multiplication table sup to 12 x 12 Double and halve any 2 digit number Multiply 3 single digit numbers 		 Know by heart all square numbers between 1 and 12 and use the notation for squared (2) Recall square roots of numbers Double any number with up to 1 decimal place 		 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) 	