

Maths Medium Term Planning

(Adapted White Rose Scheme 3.0)

Year 6

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	Place Value Retrieval Practice of place value from year five.		Converting Units Explicitly link to retrieve previous learning of place value and multiplication and division by 10/100/1000.	Four Operations Explicitly link to retrieve previous learning of: money, measurement, area and perimeter.				Fractions Explicitly link to retrieve previous learning of division with a focus on denominator and divisor. Explicitly link to retrieve previous learning of time- fractions of an hour/day.				
Spring	Decimals Explicitly link to retrieve previous learning of place value- compare with whole numbers. Explicitly link to retrieve previous learning of fractions- finding equivalents.		Fractions, Decimals and Percentages Explicitly link to retrieve previous learning of all three elements. Make connections, solve problems, and compare and order.		Ratio Explicitly link to retrieve previous learning of fractions, decimals and percentages- particularly as a proportion. Explicitly link to retrieve previous learning of multiplication through scaling: 1cm:5cm 4cm:20cm		Algebra		Statistics Explicitly link to retrieve previous learning of four operations- using scales.		Area, Perimeter and Volume Explicitly link to retrieve previous learning of four operations.	
Summer	Shape Explicitly link to retrieve previous learning of statistics- sorting and comparing.			Geometry Explicitly link to retrieve previous learning of position and direction and shape.		Revision and Transition						