Dean Bank Primary School

Long Term Plan for Mathematics: Year 6

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Unit 1	Number and place value	Fractions and percentages (comparing, adding and subtracting fractions)	Number and place value (including decimals)	Statistics (line graphs, pie charts, mean)	Number and place value revision	Calculating with fractions
Unit 2	Written addition and subtraction	Perimeter, area and volume of shapes	Written multiplication	Coordinates and reflection	Properties of 2D and 3D shapes revision	Drawing 2D shapes and calculating angles
Unit 3	Measurement (conversions)	Statistics (line graphs, pie charts, mean)	Short and long division	4 operations (word problems)	4 operations (word problems focus) revision	Perimeter, area and volume of shapes
Unit 4	Problem solving, reasoning and algebra	Number and place value Order of operations	Properties of 2D shapes (including angles)	Fractions, decimals and percentages revision	Revision	Investigating historical methods/ problem solving
Unit 5	Written multiplication and division	Multiplying and dividing fractions	Number properties/ Calculating with fractions and percentages	Sequences and nth term Revision	Revision	Mathematical puzzles and investigations
Unit 6	Time and Roman Numerals	Properties of 3D shapes	Ratio and proportion	Measurement Revision		Mathematical puzzles and investigations

Assess and review weeks at the end of each half term.