

Year 6 Weekly Objectives

	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 5	WEEK 6
TERM ONE	<u>Number and the number system</u> To read and write numbers and explain their value To compare numbers using <=> To order numbers including decimals To round numbers to powers of ten	<u>Number and the number system</u> To multiply numbers by 10 and 100 To multiply numbers by 10, 100, 1000 To divide numbers by 10 and 100 To divide numbers by 10, 100 and 1000	<u>Number and the number system</u> To be able to count forwards and backwards across 0 To use negative numbers in a context To find common multiples of two numbers To find common factors of two numbers	<u>Calculating</u> To carry out calculations and problems involving addition To carry out calculations and problems involving subtraction To carry out calculations and problems involving addition and subtraction To carry out calculations and problems involving multiplication To carry out calculations and problems involving division	<u>Calculating</u> To carry out calculations and problems involving multiplication and division. To carry out calculations and problems involving all four operations. To use BIDMAS to solve a calculation with mixed operations To use BIDMAS to solve a calculation involving brackets	<u>Visualising and Constructing</u> To draw 2D shapes accurately To name, sort and classify 2D and 3D shapes To draw and construct a net for a 3D shape To solve problems involving shapes
TERM TWO	<u>Calculating Space</u> To find the perimeter of a shape. To find the area of a polygon. To find the area of a triangle. To find the area of a parallelogram. To find the volume of a cuboid.	<u>Investigate properties of shapes/ angles</u> To classify shapes with a given criteria To find unknown angles in regular shapes To find unknown angles in a triangle	<u>Investigate properties of shapes/ angles</u> To find missing angles where they meet at a point. To find missing angles on a straight line. To find missing angles that are vertically opposite.	<u>Calculating: Division</u> To divide whole numbers without a remainder To divide whole numbers with a remainder To represent a remainder as a decimal or fraction	<u>Fractions, Decimals, %</u> To compare and order fractions. To explore the equivalence between fractions, decimals and percentages. To find a fraction of an amount. To find a percentage of an amount.	<u>Proportional Reasoning</u> To calculate the ratio. To find the proportion of an amount. To find the scale factor of similar shapes.
TERM THREE	Curriculum focus to be agreed as year team, based on gap analysis/ revision needs.					
TERM FOUR	Curriculum focus to be agreed as year team, based on gap analysis/ revision needs.					

