Subject: Year 7 Overview

Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Place Value	Working with Decimals	Time Calculations including World Time Zones	Tables, Bar Charts and Pictograms	Properties of 2D Shapes	Introduction to Algebra
Rounding	Rounding	Using Timetables	Frequency Diagrams	Properties of 3D Shapes	Generate Sequences
Estimation	Simplify Fractions	Choosing Sensible Metric Units and Making Sensible Estimates	Mean, Median, Mode and Range	Line Symmetry	Describe the Rule for a Sequence
Four Operations	Fractions of Quantities		Pie Charts	Rotational Symmetry	Coordinates in all Four Quadrants
Inverse Operations	Add and Subtract Fractions	Converting Metric Units	Line Graphs	Reflection	Using and Constructing Formulae
Negative Numbers	Ratio and Proportion	Area and Perimeter	Comparing Distributions	Rotation	
Multiples and Factors	Percentages of Quantities	Volume		Nets	
Square and Cube Numbers	Equivalent Fractions, Decimals and Percentages	Measuring and Drawing Angles			
Working with Decimals		Calculating Missing Angles			