<u>Year 6 - Autumn 2 Medium Plan</u>

2	Week 1	Week 2	Week 3	Week 4
Autumn 2	Properties of 2D shape Angles - angles • draw 2-D shapes using given dimensions and angles • compare and classify geometric shapes based on their properties and sizes • show and name parts of circles, including radius, diameter and circumference and know that the diameter is twice the radius	recognise angles where they meet at a point, are on a straight line, or are vertically opposite find missing angles in regular polygons, triangles	Fractions - recap, comparing, ordering compare and order fractions, including fractions >1 recall and use equivalences between simple fractions add and subtract fractions with different denominators and mixed numbers, using the concept of equivalent fractions	MOCKS Statistics: line graphs • interpret line graphs and use these to solve problems • interpret line graphs with negative numbers (e.g. temperature graphs) • calculate and interpret the mean as an average
Autumn 2	Rounding Week 5 Decimals - money context Decimal equivalents to fractions • compare and order decimals • identify the value of each digit in numbers given to 3 decimal places and multiply and divide numbers by 10, 100 and 1,000 giving answers up to 3 decimal places • solve problems which require answers to be rounded • recall and use equivalences between simple fractions, decimals and percentages, including in different contexts	Revisit Focus: Rounding Week 6 What is a percentage? Percentages of number FDP equivalents • solve problems which require answers to be rounded to specified degrees of accuracy • recall and use equivalences between simple fractions, decimals and percentages, including in different contexts	Revisit Focus: Rounding Week 7 Measure - Time 12 hour and 24 hour time Digital and analogue Reading time to the nearest minute Simple time durations Timetables	Revisit Focus: Rounding Week 8 Measure/conversion problems • solve problems involving the calculation and conversion of units of measure • time duration problems
	Revisit Focus: Rounding	Revisit Focus: Rounding	Revisit Focus: Rounding	