

Year 5 Curriculum Map Maths 2023-24

Autumn (15 weeks)															
Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13	Week 14	Week 15	
Number and Place Value (HT MTP)	Unit 1 Decimal Fractions (NCETM)					Addition and Subtraction (HT MTP)			Factors, Multiples and Primes (White Rose)		Unit 4 Multiplication and Division (NCETM)				
Spring (12 Weeks)															
Unit 2 Money (NCETM)		Unit 6 Calculate with Decimal Fractions (including conversion) (NCETM)				Unit 8 Fractions (NCETM)									
Summer (13 Weeks)															
Perimeter, Area and Volume (White Rose)			Statistics (White Rose)			Properties of Shape (White Rose)				Position and Direction (White Rose)		?			

- For multiplication and division, condense NCETM and use current planning for long multiplication as NCETM doesn't teach it for some reason
- For place value, treat it like a recap and introduce millions – no need to spend so long on PV

Statistics	Perimeter, Area and Volume	Properties of Shape	Position and Direction
Interpret charts (R) Comparison, sum and difference (R) Introduce line graphs (R) Read and interpret line graphs Draw line graphs Use line graphs to solve problems Read and interpret tables Two way tables Time tables (9 lessons)	Measure perimeter Perimeter on a grid (R) Perimeter of rectangles (R) Perimeter of rectilinear shapes (R) Calculate perimeter Counting squares (R) Area of rectangles Area of compound shapes Area of irregular shapes What is volume? Compare volume Estimate volume Estimate capacity (13 lessons)	Identify angles (R) Compare and order angles (R) Measuring angles in degrees Measuring with a protractor Drawing lines and angles accurately Calculating angles on a straight line Calculating angles around a point Triangles (R) Quadrilaterals (R) Calculating lengths and angles in shapes Regular and irregular polygons Reasoning about 3D shapes (12 lessons)	Describe position (R) Draw on a grid (R) Position in the first quadrant Translation Translation with coordinates Lines of symmetry (R) Complete a symmetric figure (R) Reflection Reflection with coordinates (9 lessons)

New planning for this academic year using the NCETM Materials:

- **Autumn – Unit 4 Multiplication and Division**