GILBERT INGLEFIELD ACADEMY
Year 5 Maths Curriculum Map 2023 – 2024

Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Number • Place value • Writing numbers • Counting in powers of tens • Negative numbers • Ordering numbers • Rounding numbers • Solving problems • Fractions and Decimals	**Operations** • Mental and written addition • Mental and written Subtraction • Checking calculations • Adding and Subtraction Problems • Multiples, factors and primes • Multiplying and Dividing by 10, 100 and 1000	**Operations** • Grid method multiplication • Long method multiplication • Short division • Remainders • Square and cube numbers • Multiplication and Division Problems **Fractions and Decimals** • Equivalent Fractions • Ordering Fractions • Mixed Numbers • Improper Fractions • Adding and Subtracting Fractions • Multiplying by Fractions	**Fractions and Decimals** • Tenths, hundredths and thousandths • Counting in decimals • Solving problems with fractions and decimals • Writing decimals as fractions • Ordering decimals • Rounding decimals **Measure** • Metric Units Imperial Units	**Fractions, Decimals and Percentages** • Percentages • Fractions, decimals and percentages • Fraction, decimal and percentage problems **Money and Time** • Solving problems with money and time **Measure** • Perimeter • Volume and capacity • 2D and 3D shapes • Nets	**Angles and Geometry** • Estimating Angles • Comparing Angles • Measuring Angles • Drawing Angles • Angle Rules • Regular and irregular polygons • Reflection and translation **Statistics** • Line graphs • Timetables Statistics