CROSSGATES PRIMARY SCHOOL – Long Term Plan – MATHS

	Autumn	Spring	Summer
FS	• Match Sort and Compare • Talk about measure and patterns • It's me 1,2,3 (Subitise 1,2,3) • Circle and Triangles • 1,2,3,4,5 (Representation and Composition) • Shapes with 4 sides	• Alive in 5 (Sibitise to 5) • Mass and Capacity • Growing 6,7,8 (Bigger numbers) • Length, Height and Time • Building 9 and 10 • Explore 3D Shapes	• To 20 and Beyond (numbers to 20) • How Many Now (add and take away) • Manipulate, Compose and Decompose (Shape) • Sharing and grouping (odd and even) • Visualise, Build and Map (Patterns) • Make Connections (More Patterns)
Year 1	• Place Value (WIthin 10) • Addition and Subtraction (Within 10) • Geometry Shapes (3D and 2D) • Consolidation	• Place Value (within 20) • Addition and Subtraction (Within 20) • Place Value (Within 50) • Length and Height • Mass and Volume	• Multiplication and Division • Fractions • Geometry (Position and Direction) • Place Value (Within 100) • Measurement (Money) • Measurement (Time)
Year 2	• Place Value • Addition and Subtraction • Shape	• Money • Multiplication and Division • Length and Height • Mass, Capacity and Temperature	• Fractions • Time • Statistics • Position and Direction
Year 3	• Place Value • Addition and Subtraction • Multiplication and Division (A)	• Multiplication and Division (B) • Length and Perimeter • Fractions A • Mass and Capacity	• Fractions B • Money • Time • Shape • Statistics
Year 4	• Place Value • Addition and Subtraction • Measurement (Area) • Multiplication and Division (A)	• Multiplication and Division (B) • Length and Perimeter • Fractions • Decimals A	• Decimals B • Money • Time • Shape • Statistics • Position and Direction
Year 5	• Place Value • Addition and Subtraction • Multiplication and Division (Part A) • Fractions (Part A)	• Multiplication and Division (B) • Fractions (B) • Decimals and Percentages • Perimeter and Area • Statistics	• Shape • Position and Direction • Decimal • Negative Numbers • Converting Units • Volume

Year 6	• Place Value - 2 weeks • Addition, Subtraction, Multiplication and Division - 5 weeks • Fractions A - 2 weeks • Fractions B - 2 weeks	• Decimals - 2 weeks • Fractions, Decimals and Percentages - 2 weeks • Area, Perimeter and Volume - 2 weeks • Statistics - 2 weeks • Measurement (Converting Units) - 1 week • Shape (angles/circle/triangles) - 1 weeks • Position and Direction - 1 week	• Themed Projects (Consolidation and Problem Solving) • Ratio - 2 weeks • Algebra - 2 weeks • Shape - 2 weeks remainder