



St Monica's RC Primary School: Mathematics Long Term Overview

Mathematics	Autumn Term	Spring Term	Summer Term
Nursery	Colour Matching Sorting Number 1 Number 2 and Subitising Number 2 Pattern Consolidation/ Winter Activities	Number 3 and Subitising Number 4 and composition Number 5 Number 6 Length and Height Mass Capacity Consolidation	Sequencing Positional Language More/fewer 2D shape 3D shape Consolidation Number composition What comes after? What comes before? Numbers to 5 Consolidation: Summer
Reception	<u>Getting to know you</u> <u>Teacher assessments and Government</u> <u>Baselines</u> Match, Sort and Compare Talk about Measure and Patterns It's Me 123 Circles and Triangles 1, 2, 3, 4, 5 Shapes with 4 Sides Consolidation	Alive in 5 Mass and Capacity Growing 6, 7, 8 Length and Height Time Building 9 and 10 Explore 3D Shapes	To 20 and Beyond How Many Now? Manipulate, Compose and Decompose Sharing and Grouping Visualise, Build and Map Make Connections Consolidation
Year 1	Unit 1: Numbers to 10 Unit 2: Part- whole within 10 Unit 3: Addition within 10 Unit 4: Subtraction within 10 Unit 5: 2D and 3D Shapes	Unit 6: Numbers to 20 Unit 7: Addition and Subtraction within 20 Unit 8: Numbers to 50 Unit 9: Introducing Length and Height Unit 10: Introducing Mass and Capacity	Unit 11: Multiplication and Division Unit 12: Fractions Unit 13: Position and Direction Unit 14: Numbers to 100 Unit 15: Money Unit 16: Time

Year 2	Unit 1: Numbers to 100 Unit 2 & 3: Addition and Subtraction Unit 4: Properties of Shape	Unit 5: Money Unit 6 & 7: Multiplication and Division Unit 8: Length and Height Unit 9: Mass, Capacity and Temperature	Unit 10: Fractions Unit 11: Time Unit 12: Problem Solving and Efficient Methods Unit 13: Position and Direction Unit 14: Statistics
Year 3	Unit 1: Place Value - numbers to 1000 Unit 2 & 3: Addition and Subtraction Unit 4 & 5: Multiplication and Division	Unit 6: Multiplication and Division 3 Unit 7: Length and Perimeter Unit 8: Fractions Unit 9: Mass Unit 10: Capacity	Unit 11: Fractions 2 Unit 12: Money Unit 13: Time Unit 14: Angles and Properties of Shapes Unit 15: Statistics
Year 4	Unit 1 & 2: Place Value- 4-digit Numbers Unit 3: Addition and Subtraction Unit 4: Measure- Area Unit 5: Multiplication & Division 1	Unit 6: Multiplication & Division 2 Unit 7: Length and Perimeter Unit 8 & 9: Fractions Unit 10: Decimals 1	Unit 11: Decimals 2 Unit 12: Money Unit 13: Time Unit 14: Geometry- Angles and 2D Shapes Unit 15: Statistics Unit 16: Geometry- Position and Direction
Year 5	Unit 1 & 2: Place Value within 10,000,000 Unit 3: Addition and Subtraction Unit 4: Multiplication and Division 1 Unit 5 & 6: Fractions 1 & 2	Unit 7: Multiplication and Division 2 Unit 8: Fractions 3 Unit 9: Decimals and Percentages Unit 10: Measure- Perimeter and Area Unit 11: Graphs and Tables	Unit 12: Geometry- Properties of Shapes Unit 13: Geometry- Position and Direction Unit 14: Decimals Unit 15: Negative Numbers Unit 16: Measure- Converting Units Unit 17: Measure- Volume
Year 6	Unit 1: Place Value within 10,000,000 Unit 2 & 3: Four Operations: Addition, Subtraction, Multiplication and Division Unit 4 & 5: Fractions Unit 6: Measure- Imperial and metric measures	Unit 7: Ratio and Proportion Unit 8: Algebra Unit 9: Decimals Unit 10: Percentages Unit 11: Measure- Perimeter, area and volume	Unit 12: Statistics Unit 13: Geometry- Properties of Shapes Unit 14: Geometry- Position and Direction Unit 15: Problem Solving Consolidation