Alderton Infants and Junior Schools Maths Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS	Unit 1 Early Mathematical Experiences Unit 2 Pattern and Early Number	Unit 3: Numbers within 6 Unit 4: Addition and subtraction within 6 Unit 5: Measures Unit 6: Shape and sorting	Unit 7: Numbers within 10 Unit 8: Calendar and time Unit 9: Addition and subtraction within 10 Unit 10: Grouping and Sharing	Unit 11: Number patterns within 15 Unit 12: Doubling and halving Unit 13: Shape and pattern	Unit 14: Securing addition and subtraction facts Unit 15: Number patterns within 20 Unit 16: Number patterns beyond 20	Unit 17: Money Unit 18: Measures Unit 19: Exploration of patterns within number
Year 1	Unit 1: Numbers to 10 Unit 2: Addition And subtraction within 10 Unit 3: Shape and patterns	Unit 4: Numbers to 20 Unit 5: Addition and subtraction within 20	Unit 6: Time Unit 7: Exploring calculation strategies within 20 Unit 8: Numbers to 50	Unit 9: Addition and subtraction within 20 (comparison) Unit 10: Fractions Unit 11: Measures (1): Length and mass	Unit 12: Numbers 50 to 100 and beyond Unit 13: Addition and subtraction (applying strategies) Unit 14: Money	Unit 15: Multiplication and division Unit 16: Measures (2): Capacity and volume
Year 2	Unit 1: Numbers within 100 Unit 2: Addition and subtraction of 2-digit numbers Unit 3: Addition and subtraction word problems	Unit 4: Measures: Length Unit 5: Graphs Unit 6: Multiplication and division	Unit 7: Time Unit 8: Fractions Unit 9: Addition and subtraction of 2-digit numbers	Unit 10: Money Unit 11: Faces, shapes and patterns; lines and turns	Unit12: Numbers within 1000 Unit 13: Measures: Capacity and volume Unit 14: Measures: Mass	Unit 15: Exploring calculation strategies Unit 16: Applying multiplicative thinking

Year 3	Unit 1: Number sense and exploring calculation strategies Unit 2: Place Value Unit 3: Graphs	Unit 4: Addition and subtraction Unit 5: Length and perimeter	Unit 6: Multiplication and division Unit 7: Calculating with multiplication and division	Unit 8: Time Unit 9: Fractions	Unit 10: Angles and Shapes Unit 11: Measures	Unit 12: Applying Multiplicative thinking Unit 13: Exploring calculation strategies and place value
Year 4	Unit 1: Reasoning with 4-digit numbers Unit 2: Addition and subtraction Unit 3: Multiplication and Division	Unit 3: Multiplication and Division (cont) Unit 4: Interpreting and presenting data	Unit 5: Calculating with Multiplication and Division Unit 6: Fractions Unit 7: Time	Unit 8: Decimals Unit 9: Area and Perimeter	Unit 10: Solving measure and money problems Unit 11: 2-D Shape and Symmetry	Unit 12: Position and Direction Unit 13: Reasoning with patterns and sequences Unit 14: 3D Shape
Year 5	Unit 1: Reasoning with large whole numbers Unit 2: Problem solving with integer addition and subtraction	Unit 3: Line graphs and timetables Unit 4: Multiplication and division Unit 5: Perimeter and area	Unit 6: Fractions and decimals Unit 7: Angles	Unit 8: Fractions and percentages Unit 9: Transformations	Unit 10: Converting units of measure Unit 11: Calculating with whole numbers and decimals	Unit 12: 2-D and 3-D shape Unit 13: Volume Unit 14: Problem Solving
Year 6	Unit 1: Integers & Decimals Unit 2: Multiplication and division	Unit 3: Calculation problems Unit 4: Fractions and Decimals Unit 5: Percentages	Unit 6: Decimals and measure Unit 7: Angles and properties of shape Unit 8: Position and direction	Unit 9: Statistics Unit 10: Proportion Problems	Consolidation and review	Consolidation and review