Sandy Hill Academy

Curriculum Overview – Mathematics

Use curriculum maps for detailed breakdown of objectives

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 1	1. Number and Place Value (3 weeks) 2.Addition and Subtraction (2 weeks) 3.Money (2 weeks – 1 week recognition and 1 week calculations)	1.Multiplication and Division (2 weeks) 2.Shape (3 weeks – 1 week 2D, 1 week 3D, 1 week fractions of shapes) 3. Number and Place Value (1 week)	1.Multiplication and Division (2 weeks) 2.Fractions of numbers (2 weeks) 3.Time (2 weeks)	1.Addition and Subtraction (2 weeks) 2.Measures (3 weeks) 3. Position and Direction (1 week)	1. Number and Place Value (1 week) 2. Calculations (2 weeks) 3.Money including calculations (1 weeks) 4.Shape (2 weeks)	1.Calculations including introducing strategies needed for Year 2 (2 weeks) 2.Fraction (2 weeks) 3. Time (2 weeks)
Year 2	1. Number and Place Value (3 weeks) 2.Addition and Subtraction (2 weeks) 3.Money (2 weeks – 1 week recognition and 1 week calculations)	1.Multiplication and Division (2 weeks) 2.Shape (3 weeks – 1 week 2D, 1 week 3D, 1 week fractions of shapes) 3. Statistics (1 week)	1.Multiplication and Division (2 weeks) 2.Fractions of numbers (2 weeks) 3.Time (2 weeks)	1.Addition and Subtraction (2 weeks) 2.Measures (3 weeks) 3. Position and Direction (1 week)	1. Number and Place Value (1 week) 2. Calculations (2 weeks) 3.Money including calculations (1 weeks) 4.Shape (2 weeks)	1.Multiplication and Division (2 weeks) 2.Fractions (2 weeks) 3. Time (2 weeks)

Year 3	Place Value (3 weeks) Addition and Subtraction (4 weeks)	Addition and Subtraction (1 weeks) Multiplication and Division (3 weeks) Money (1 week)	Multiplication and Division (4 weeks) Shape (2 weeks)	Fractions (4 weeks) Length and Perimeter (2 weeks)	Fractions (2 weeks) Length and Perimeter (1 week) Mass and Capacity (3 weeks)	Statistics (2 weeks) Time (4 weeks)
Year 4	Place Value (3 weeks) Addition and Subtraction (3 weeks) Length and Perimeter (1 week)	Multiplication and Division (3 weeks) Money (2 weeks)	Multiplication and Division (3 weeks) Shape (2 weeks) Area (1 week)	Fractions (4 weeks) Length and Perimeter (2 weeks)	Fractions (2 weeks) Decimals (4 weeks)	Position and Direction (2 weeks) Statistics (1 week) Time (3 weeks)
Year 5	Place Value (3 weeks) Addition and Subtraction (3 weeks) Perimeter (1 week)	Multiplication and Division (3 weeks) Perimeter and Area (2 weeks)	Multiplication and Division (3 weeks) Shape (3 weeks)	Fractions (4 weeks) Perimeter and Area (2 weeks)	Volume (1 week) Fractions (2 weeks) Decimals and Percentages (3 weeks)	Decimals and Percentages (2 weeks) Position and Direction (2 weeks) Statistics (2 weeks)
Year 6	Place Value (2 weeks) Addition. Subtraction, Multiplication and Division (5 weeks)	Fractions (4 weeks) Decimals and Percentages (2 weeks)	Decimals and Percentages (2 week) Converting Measures (1 week) Shape (3 weeks)	Perimeter, Area and Volume (3 weeks) Ratio and Proportion (2 weeks) Statistics (1 week)	Algebra (2 weeks) Revision of units (4 weeks)	Consolidation of key learning, preparation for KS3 and further application of skills.