

Woodloes Primary School Maths Long Term Curriculum Plan

The Mathematics Mastery Programme is used to plan and deliver Maths sessions in Reception and Year 1, and the White Rose scheme is used to plan and deliver 6-part maths lessons (including a recall section, introduction, fluency, reasoning, problem solving and a plenary) in Years 2 to 6. These enable skills to be taught sequential and for links to prior learning to become embedded.

	Autumn		Spring		Summer	
	a	b	a	b	a	b
Year 1	Numbers to 10 Addition and subtraction within 10	Shapes and patterns Numbers to 20 Addition and subtraction within 20	Time Exploring calculation strategies within 20	Numbers to 50 Addition and subtraction within 20 (comparison) Fractions	Measure (length and mass) Numbers 50 to 100 and beyond Addition and subtraction (applying strategies)	Money Multiplication and division Measure, capacity and volume
Year 2	Number within 20 Place Value	Column Addition and Subtraction Length and Height	Time Multiplication and Division Fractions	Shape Money Position and Direction Mass, capacity and temperature	Consolidation of number and 4 operations	Transition maths into Key Stage 2 (linked to Year 3 curriculum)
Year 3	Place value Addition and subtraction	Addition and subtraction Shape	Multiplication and division A Length and perimeter	Mass and capacity Fractions A	Fractions B Money Multiplication and division B	Time Statistics
Year 4	Place Value, Addition and subtraction	Area, Multiplication and division A	Multiplication and division A and B Length and perimeter	Multiplication and division B Length and perimeter Fractions	Decimals A and B Money	Time Shape Statistics Position and direction
Year 5	Place value Addition and subtraction	Multiplication and division a Fractions a	Multiplication and division b Fractions b	Decimals and percentages Perimeter and area Statistics	Shape Position and direction Decimals	Negative numbers Converting units Volume
Year 6	Place Value Addition, Subtraction, Multiplication and division Fractions	Fractions Converting units	Ratio Algebra Decimals FDP	FDP Area, Perimeter, Volume Statistics	Shape Position, direction Consolidation	Consolidation Calculator skills Year 6-7 White Rose transition (linked to number and place value)