

Maths Teaching Cycle

The maths curriculum at Wardley CE Primary is based upon the National Curriculum and the way that this is delivered through the Maths No Problem scheme. The half-termly cycle is a rough guide as the amount of time given to a lesson will be based upon the time needed to ensure the children have mastered the content before moving on. The two fixed points are to have covered the concepts by the mid-year and the end of year.

MILESTONE ONE						
	AUTUMN TERM 1	AUTUMN TERM 2	SPRING TERM 1	SPRING TERM 2	SUMMER TERM 1	SUMMER TERM 2
Y1	Number Bonds to 10 (8 lessons) Number Bonds (3 lessons) Addition Within 10 (6 lessons) Subtraction Within 10 (7 lessons)	Positions (4 lessons) Numbers to 20 (6 lessons) Addition & Subtraction Within 20 (8 lessons)	Shapes & Patterns (5 lessons) Length & Height (5 lessons) Mid Year Revision	Numbers to 40 (11 lessons) Add & Subtraction Word Problems (7 lessons) Multiplication (6 lessons)	Fractions (4 lessons) Numbers to 100 (5 lessons) Time (7 lessons) Money (3 lessons)	Volume & Capacity (4 lessons) Mass (3 lessons) Space (4 lessons) End of Year Revision
Y2	Numbers to 100 (6 lessons) Addition & Subtraction (13 lessons) Multiplication of 2, 5 & 10 (10 lessons)	Multiplication & Division of 2, 5 & 10 (8 lessons) Length (9 lessons) Mass (8 lessons)	Temperature (3 lessons) Picture Graphs (6 lessons) Mid Year Revision	Word Problems (5 lessons) Money (11 lessons) 2D Shape (10 lessons)	3D Shape (7 lessons) Fractions (16 lessons)	Time (12 lessons) Volume (7 lessons) End of Year Revision

MILESTONE TWO						
	AUTUMN TERM 1	AUTUMN TERM 2	SPRING TERM 1	SPRING TERM 2	SUMMER TERM 1	SUMMER TERM 2
Y3	Numbers to 1000 (8 lessons) Addition & Subtraction (23 lessons)	Multiplication & Division (15 lessons) Further Multiplication & Division (11 lessons)	Length (10 lessons) Mass (7 lessons) Volume (10 lessons) Mid Year Revision	Money (14 lessons) Time (21 lessons)	Fractions (30 lessons) Angles (7 lessons)	Line & shapes (9 lessons) Perimeter (10 lessons) End of Year Revision
Y4	Numbers to 10000 (14 lessons) Addition & Subtraction Within 10000 (17 lessons)	Multiplication & Division (18 lessons) Further Multiplication & Division (18 lessons)	Graphs (5 lessons) Fractions (13 lessons) Time (6 lessons) Mid Year Revision	Decimals (17 lessons) Money (8 lessons) Mass, Volume & Length (12 lessons)	Area of Figures (6 lessons) Geometry (10 lessons)	Position and Movement (5 lessons) Roman Numerals (2 lessons) End of Year Revision

MILESTONE THREE

	AUTUMN TERM 1	AUTUMN TERM 2	SPRING TERM 1	SPRING TERM 2	SUMMER TERM 1	SUMMER TERM 2
Y5	Numbers to 1000000 <i>(12 lessons)</i> Whole Numbers: Addition & Subtraction <i>(10 lessons)</i>	Whole Numbers: Multiplication & Division <i>(19 lessons)</i> Whole Numbers: Word Problems <i>(4 lessons)</i>	Graphs <i>(7 lessons)</i> Fractions <i>(18 lessons)</i> Mid Year Revision	Decimals <i>(15 lessons)</i> Percentages <i>(3 lessons)</i> Geometry <i>(13 lessons)</i>	Position & Movement <i>(5 lessons)</i> Measurement <i>(14 lessons)</i> Area & Perimeter <i>(11 lessons)</i>	Volume <i>(10 lessons)</i> Roman Numerals <i>(3 lessons)</i> End of Year Revision
Y6	Numbers to 10 Million <i>(7 lessons)</i> Four Operations on Whole Numbers <i>(23 lessons)</i>	Fractions <i>(16 lessons)</i> Decimals <i>(15 lessons)</i>	Measurements <i>(7 lessons)</i> Word Problems <i>(7 lessons)</i> Mid Year Revision	Percentage <i>(4 lessons)</i> Ratio <i>(9 lessons)</i> Algebra <i>(10 lessons)</i>	Area & Perimeter <i>(6 Lessons)</i> Volume <i>(5 lessons)</i> Geometry <i>(12 lessons)</i>	Position & Movement <i>(7 lessons)</i> Graphs & Averages <i>(12 lessons)</i> Negative Numbers <i>(2 lessons)</i> End of Year Revision