

OVERVIEW OF MATHEMATICS AT ROSELYON

	Week	1	2	3	4	5	6
Autumn	1	Counting and sequences	Sequences and place value	Place value and money	Place value	Place value and addition	Place value and decimals
	2	Mental Addition	Number facts and counting	Addition and subtraction	Addition and subtraction	Decimals, addition and money	Area and perimeter
	3	Money and time	Money and time	Addition and subtraction	Addition and subtraction	Subtraction	Properties of shapes
	4	Measures and shape	Length, position and direction	Shape and symmetry	Shape and data	Shape: properties of shape	Mental multiplication and division
	5	Addition and subtraction	Money, addition and subtraction	Multiplication and division	Multiplication and division	Multiplication, division and fractions	Written multiplication and division
	6	Sequences and shape	Sequences and fractions	Addition and subtraction	Place value, addition and subtraction	Place value and multiplication	Fractions, percentages, ratio
	7	Doubling and halving time	Doubling, halving and subtraction	Addition and subtraction	Place value, addition and subtraction	Multiplication and division	Statistics and sequences
	8	Shape and data	2D Shape and data	Addition and subtraction	Subtraction	Place value, decimals and subtraction	Statistics, mental addition, subtraction
	9	Addition and subtraction	Addition and subtraction	Time and data	Time and data	Measures	Written addition and subtraction
	10	Addition and subtraction	Addition and subtraction	Multiplication and division	Multiplication and division	Fractions	Problem Solving
	11	Counting, addition and subtraction	Addition	Fractions	Division and fractions	Addition, subtraction and multiplication	
Spring	1	Counting and sequences	Number and place value	Place value	Place value, fraction and decimals	Place value	Number and place value
	2	Addition	Addition and subtraction	Addition and subtraction	Addition, subtraction and money	Addition and subtraction	Measurement and statistics
	3	Addition, subtraction and money	Addition and subtraction	Addition and subtraction	Addition and subtraction	Place value and addition	Multiplication and division
	4	Weight and time	Weight and time	Measures and data	Measurement and data	Co-ordinates and line graphs	Multiplication and division
	5	Doubles, halves and sequences	Multiplication and division	Fractions	Fractions and decimals	Multiplication and division	Fractions, decimals, percentages
	6	Sequencing and place value	Number and fractions	Place value and division	Place value, decimals and negative numbers	Fractions and decimals	Position and direction
	7	Lengths and subtraction	Addition and subtraction	Addition and subtraction	Addition and subtraction	Multiplication and division	Algebra
	8	Capacity and data	Capacity and data	Addition and subtraction	Addition and subtraction	Number and place value	Addition and subtraction
	9	Addition and subtraction	Multiplication and division	Time, position and direction	Time, timetables and co-ordinates	Perimeter, area and volume	Addition and subtraction
	10	Addition	Addition and subtraction	Multiplication and division	Multiplication and division	Number and place value	Time and calculators
	11	Addition, subtraction and money	Addition, subtraction and money	Multiplication and division of fractions	Multiplication and division	Addition and subtraction	Algebra
Summer	1	Place value and fractions	Sequences and fractions	Place value and money	Place value	Number and place value	Numbers and Fractions
	2	Addition and subtraction	Addition and subtraction	Addition and subtraction	Subtraction	Place value and decimals	Addition and subtraction
	3	Addition and subtraction	Subtraction and money	Multiplication and division	Addition and subtraction	Multiplication, division and percentages	Multiplication and division
	4	3D Shape and time	3D Shape and time	Measures and data	Area, perimeter and co-ordinates	Angles and polygons	Sats Week
	5	Multiplication and division	Multiplication and division	Addition, subtraction and money	Fractions and decimals	Fractions and subtraction	Addition and subtraction
	6	Addition, subtraction and money	Place value	Place value and sequences	Fractions, decimals and length	Multiplication and division	Multiplication and division
	7	Addition	Addition and subtraction	Multiplication and division	Multiplication and division	Multiplication	Problem Solving
	8	Time, position and direction	Time and data	Shape, data and measures	Shape, symmetry and angles	Time and data	Measure
	9	Multiplication and division	Multiplication and division	Fractions	Time and graphs	Place value and subtraction	Problem Solving
	10	Addition, subtraction and money	Addition, subtraction and money	Addition and subtraction	Fractions, decimals and division	Multiplication and fractions	History of mathematics
	11	Time	Fractions and time	Addition, subtraction, multiplication and division	Addition, subtraction, multiplication and division	Calculation	Mathematics in art and nature