

Number and Algebra

Strand	Module Title	For Teachers of Years
Number and Algebra	Counting and Place Value	F - 4
	Addition and Subtraction	F - 4
	Multiplication and Division	F - 4
	Using Place Value to Write Numbers	4 - 7
	Addition of Whole Numbers	4 - 7
	Subtraction of Whole Numbers	4 - 7
	Multiplication of Whole Numbers	4 - 7
	Division of Whole Numbers	4 - 7
	Whole Number Arithmetic	7/8
	Fractions	4 - 7
	The Integers	7/8
	Primes and Prime Factorisation	7/8
	The Unitary Method	7/8
	Decimals and Percentages	5 - 8
	Multiples, Factors and Powers	7/8
	Percentages	7/8
	Sets and Venn diagrams	7/8
	Rates and Ratios	8/9
	Consumer Arithmetic	9
	Algebraic Expressions	7
	Negatives and the Index Laws In Algebra	7-8
	Special Expansions and Algebraic Fractions	8 - 9
	Linear Equations	7/8
	Surds	9/10
	The Real Numbers	8 - 10
	Introduction to Coordinate Geometry	7/8
	Indices and Logarithms	9/10
	Fractions and the Index Laws in Algebra	8 - 9
	Factorisation	9/10
	Quadratic Equations	9/10
	The Quadratic Function	10
	Formulas	9/10
	Proportion	9/10
	Polynomials	9/10

Strand	Module Title	For Teachers of Years
Measurement and Geometry	Time	F-8
	Introduction to Plane Geometry	7/8
	Introduction to Measurement	7/8
	Area, Volume and Surface Area	8 - 10
	Cones, Pyramids, and Spheres	9/10
	Construction	7/8
	Congruence	8
	Pythagoras' Theorem	8/9
	The Circle	8
	Parallelograms and Rectangles	8/9
	Rhombuses, Kites and Trapezia	9/10
	Scale Drawings and Similarity	8 - 10
	Introductory Trigonometry	9/10
	Further Trigonometry	10
	Trigonometric Functions	10
Circle Geometry	9/10	

Strand	Module Title	For Teachers of Years
Statistics and Probability	Data Investigation and Interpretation F - 3	F - 3
	Data Investigation and Interpretation 4	4
	Data Investigation and Interpretation 5	5
	Data Investigation and Interpretation 6	6
	Data Investigation and Interpretation 7	7
	Data Investigation and Interpretation 8	8
	Data Investigation and Interpretation 9	9
	Data Investigation and Interpretation 10	10
	Chance 1-3	1 - 3
	Chance 4	4
	Chance 5	5
	Chance 6	6
	Chance 7	7
	Chance 8	8
	Chance 9	9
	Chance 10	10