

<u>Topic</u>	<u>No of periods</u>	<u>Core topics/ Extension topics</u>
Negative numbers	7	Number lines/temperature Add/Subtract Multiply/Divide Mixed questions
Numeracy	12	Place value Addition, subtraction, multiplication, division Decimals four operations x , / 10, 100, 1000 x, / 10, 100, 1000 inc decimals
Rounding	7	Rounding to decimal places Rounding to 10, 100, 1000 Estimation using rounding Estimation problem solving
Algebra 1	10	Intro to algebra (collecting like terms) Simplifying expressions Basic equations- solving Solving one step equations Function machines Substitution
Fractions	11	Fractions- what they are Fractions of an amount Equivalent fractions Simplifying fractions Adding/subtracting fractions
FDP	9	Common percentages Converting F, D, P Calculating percentages without a calculator Calculating percentages with a calculator Percentage increase/decrease
Measurement	9	Measuring objects Reading scales Area of rectangle/square Area of triangles Area of composite shapes
Symmetry	3	Line symmetry Reflections Rotational symmetry
Statistics	5	Collecting data Frequency tables Bar charts Line graphs

Using media to display graphs