

/	Term 1			Term 4 0
Unit 1	1.1 Maths is everywhere1.2 Positive and negative numbers1.3 Comparing and ordering fractions	Unit 10 10.1 Reading timetables 10.2 Categorical and numerical data 10.3 Ordinal and nominal data 10.4 PS strategy: Making an organised list	Unit 19 19.1 Coordinates in one quadrant 19.2 Decimal multiplication 19.3 Decimal division 19.4 PS strategy: Acting out the problem	Unit 28 28.1 Decimals with the four operations 28.2 Patterns and rules 28.3 Percentages 28.4 Problem-solving practice
Unit 2	2.1 Fractions as division2.2 Square numbers2.3 Prime and composite numbers2.4 PS strategy: Working backwards	Unit 11 11.1 Side-by-side column graphs 11.2 Line graphs 11.3 Stacked line graphs 11.4 PS strategy: Guessing and checking	Unit 20 20.1 Renaming fractions as percentages 20.2 Discount 20.3 Multi-step problems 20.4 Problem-solving practice	Unit 29 29.1 Comparing probability 29.2 Expected probability 29.3 Observed probability 29.4 Problem-solving practice
Unit 3	3.1 Factor trees3.2 Multiplication3.3 Division3.4 PS strategy: Drawing a picture or diagram	Unit 12 12.1 Bar charts 12.2 Mode and range 12.3 Comparing graphs 12.4 Revision: Units 10–12	Unit 21 21.1 Budgets 21.2 Reading and interpreting timetables 21.3 Calculating duration 21.4 Revision: Units 19–21	Unit 30 30.1 Repeated probability experiments 30.2 Discrete and continuous data 30.3 Transformations 30.4 Revision: Units 28–30
Unit 4	 4.1 Investigating patterns 4.2 Patterns in a table of values 4.3 Inverse operations to check calculations 4.4 Revision: Units 1–4 	Unit 13 Investigation: Unique you	Unit 22 Investigation: Fantasy flight	Unit 31 Investigation: Practice makes perfect
Unit 5	Investigation: Lilja's locked level	Unit 14.1 Function machines 14.2 Order of operations 14.3 Balancing equations 14.4 Assessment	Unit 23 23.1 Cross-sections 23.2 Measuring with tonnes and kilograms 23.3 Inverse operations to solve problems 23.4 Assessment	Unit 32 32.1 Positive and negative numbers 32.2 Coordinates in four quadrants 32.3 Transformations with coordinates 32.4 Assessment
Unit 6	 6.1 Properties of angles 6.2 Renaming fractions as percentages 6.3 Multi-step problems – add and subtract 6.4 PS strategy: Making a table or chart 6.5 Assessment 	Unit 15 15.1 Equivalent fractions 15.2 Adding and subtracting fractions 15.3 Rounding decimals 15.4 PS strategy: Solving a simpler problem	Unit 24 24.1 Adding and subtracting fractions 24.2 Properties of shapes 24.3 Tessellations 24.4 Problem-solving practice	Unit 33 Investigation: Curious coordinates
Unit 7	 7.1 Estimation strategies 7.2 Metric system of measurement 7.3 Perimeter of rectangles 7.4 PS strategy: Finding a pattern or using a rule 	Unit 16 16.1 Decimal addition to tenths 16.2 Decimal subtraction to tenths 16.3 Decimal addition to hundredths 16.4 PS strategy: Finding smaller parts of a larger problem	Unit 25 25.1 Decimal addition to thousandths 25.2 Decimal subtraction to thousandths 25.3 Multiply decimals by 10, 100, 1000 25.4 Problem-solving practice	Unit 34 Maths puzzles and games
Unit 8	8.1 Area of rectangles8.2 Area of composite rectangles8.3 Area and perimeter8.4 Revision: Units 6–8	Unit 17 17.1 Decimal subtraction to hundredths 17.2 Misleading data and graphs 17.3 Causes of bias 17.4 Revision: Units 14–17	Unit 26 26.1 Decimal multiplication 26.2 Decimal division 26.3 Decimal multiplication and division 26.4 Revision: Units 23–26	Extra investigations Investigation: Clever containers
Unit 9	Investigation: Happy hippos	Unit 18 Investigation: Record breaker	Unit 27 Investigation: Is petrol pricey?	Investigation: Educational entrepreneur Investigation: Octi-origami Investigation: Weird or wonderful weather