

YEAR 4 MATHEMATICS CURRICULUM OVERVIEW
Oak National Academy Sequence

Term	Half Term	Main Curriculum Focus	Units Covered	Expected Outcomes
Autumn Unit 1 Unit 2 Unit 3 Unit 4 Unit 4 Unit 5	Autumn 1	Number, Place Value and Calculation	• Review of column addition and subtraction • Place value to 1,000 • Measures conversion • Comparing, ordering and rounding 4-digit numbers Column addition and subtraction with 4-digit numbers	Secure fluency in addition, subtraction and place value using 4-digit numbers.
Autumn Unit 6 Unit 7 Unit 8 Unit 9 Unit 10 Unit 11	Autumn 2	Perimeter and Multiplication Facts	• Perimeter • 3 and 6 times tables • Divisibility • 9 times table • 7 times table patterns	Develop multiplication fluency and apply reasoning to perimeter problems.
Spring Unit 12 Unit 13 Unit 14	Spring 1	Multiplicative Reasoning	• Multiplicative structures • Distributive law • Multiplying and dividing by 10 and 100	Apply multiplication concepts and understand scaling using place value knowledge.
Spring Unit 15 Unit 16 Unit 17 Unit 18 Unit 19	Spring 2	Coordinates and Fractions	• Coordinates • Review of fractions • Fractions greater than one • Mixed numbers • Fraction addition and subtraction	Use fractions confidently and represent mathematical relationships visually.
Summer Unit 20 Unit 21 Unit 22	Summer 1	Fractions and Geometry	• Convert improper fractions and mixed numbers • Efficient mixed-number calculations • Properties of 2D and 3D	Reason about shape and perform increasingly complex fraction calculations.

			shapes • Symmetry	
Summer Unit 23 Unit 24 Unit 25	Summer 2	Money, Time and Division	• Calculating with money • 12 and 24 hour time • Division with remainders	Apply mathematical skills in real-life contexts including money, time and division.