

Year 5

Curriculum map

Key:

Number and place value	Number facts	Addition and subtraction	Geometry	Multiplication and Division	Fractions	Other
------------------------	--------------	--------------------------	----------	-----------------------------	-----------	-------

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8
Autumn 1	Unit 1: Understand tenths as part of a whole, represent and calculate mentally	Unit 2: Compose and calculate with decimals including column addition and subtraction	Unit 3: Understand hundredths as parts of a whole and represent	Unit 4: Use knowledge of decimals to solve problems in different contexts: length		Unit 5: Money: apply efficient strategies when calculating with money		Unit 6: Negative numbers
Autumn 2	Unit 6: Continued	Unit 7: Multiplication by partitioning leading to short multiplication (2 by 1-digit)		Assessment Week	Unit 9: Division by partitioning leading to short division (2 and 3-digits by 1-digit)			
				Unit 8: Multiplication by partitioning leading to short multiplication (3 by 1-digit)				
Spring 1	Unit 10: Understand the concept of area	Unit 11: Link area of rectangles to multiplication		Unit 12: Compare and describe measurements using knowledge of multiplication and division		Unit 13: Calculating with decimal fractions		
Spring 2	Unit 13: continued	Unit 13: continued	Unit 14: Understand the concept of volume	Unit 15: Multiply 3 or more numbers (commutative and associative laws)	Unit 16: Understand and use the concept of factorisation (square and prime numbers)	Unit 17: Use common factors and multiples to solve calculations efficiently	Unit 18: Multiply a proper fraction by a whole number	

Summer 1	Unit 19: Multiply improper fractions and mixed numbers by a whole number	Unit 20: Find unit and non-unit fractions of whole numbers exploring parts and wholes	Unit 21: Comparing fractions using equivalence and decimals				
Summer 2	Unit 21: continued	Assessment Week	Unit 22: Converting units	Unit 23: Angles: compare, name, estimate and measure angles			