

Autumn	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13
	Place Value					Addition and Subtraction				Multiplication and Division			

Spring	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
	Multiplication and Division continued			Perimeter and Area		Fractions			Decimals			

Summer	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
	Decimals continued			Money	Time	Statistics		Properties of Shapes			Position and Direction	

Autumn

Place Value

Lesson 1, 2 and 3: To be able to understand the place value up to 4-digit numbers

Lesson 4 and 5: To be able to partition numbers

Lesson 6 and 7: To be able to use number lines to represent numbers up to 10,000

Lesson 8 and 9: To be able to find 1000 more or less than a given number

Lesson 10 and 11: To be able to compare numbers

Lesson 12 and 13: To be able to order numbers

Lesson 14 and 15: To be able to count forwards and backwards in 25s

Lesson 16 and 17: To be able to round to the nearest 10

Place Value

Lesson 18, 19 and 20: To be able to round to the nearest 100

Lesson 21 and 22: To be able to round to the nearest 1000

Lesson 23 and 24: To be able to recognise and work with negative numbers

Lesson 25: To be able to recognise Roman Numerals up to 100

Addition and Subtraction

Lesson 1, 2 and 3: To be able to add 1s, 10s, 100s and 1000s using place value

Lesson 4 and 5: To be able to add two four-digit numbers (no exchange)

Lesson 6 and 7: To be able to add two four-digit numbers (one exchange)

Lesson 8, 9 and 10: To be able to add two four-digit numbers (more than one exchange)

Lesson 11 and 12: To be able to subtract two four-digit numbers (no exchange)

Lesson 13 and 14: To be able to subtract two four-digit numbers (one exchange)

Lesson 15, 16 and 17: To be able to subtract two four-digit numbers (more than one exchange)

Lesson 18, 19 and 20: To be able to explore mental strategies for addition and subtraction

Autumn
continued/
Spring

Multiplication and Division

Lesson 1 and 2: To be able to multiply by 1 and 0

Lesson 3 and 4: To be able to divide by 1 and itself

Lesson 5 and 6: To be able to multiply and divide by 6

Lesson 7 and 8: To be able to multiply and divide by 9

Lesson 9 and 10: To be able to multiply and divide by 7

Lesson 11, 12 and 13: To be able to multiply and divide by 11 and 12

Lesson 14 and 15: To be able to find factor pairs

Lesson 16 and 17: To be able to multiply by 10

Lesson 18 and 19: To be able to multiply by 100

Lesson 20 and 21: To be able to divide by 10

Multiplication and Division

Lesson 22 and 23: To be able to divide by 100

Lesson 24 and 25: To be able to multiply three numbers

Lesson 26, 27 and 28: To be able to multiply 2-digits by 1-digit

Lesson 29 and 30: To be able to multiply 3-digits by 1-digit

Lesson 31, 32 and 33: To be able to divide 2-digits by 1-digit

Lesson 34 and 35: To be able to divide 3-digits by 1-digit

Spring
continued

Perimeter and Area

Lesson 1 and 2: To be able to convert between metres and kilometres

Lesson 3 and 4: To be able to calculate the perimeter of rectangles

Lesson 5 and 6: To be able to calculate the perimeter of rectilinear shapes

Lesson 7 and 8: To be able to count squares to work out the area of shapes

Lesson 9 and 10: To be able to compare the area of shapes

Fractions

Lesson 1 and 2: To be able to explore fractions

Lesson 3, 4 and 5: To be able to find equivalent fractions

Lesson 6 and 7: To be able to identify fractions can be split into wholes and parts

Lesson 8 and 9: To be able to use a number line to count up in fractions

Lesson 10, 11 and 12: To be able to add two or more fractions (same denominator)

Lesson 13, 14 and 15: To be able to subtract fractions (same denominator)

Lesson 16 and 17: To be able to subtract fractions from whole numbers

Lesson 18, 19 and 20: To be able to find fractions of amounts

Spring/Summer

Decimals

Lesson 1 and 2: To be able to recognise tenths as a decimal number

Lesson 3 and 4: To be able to read and represent tenths on a place value grid

Lesson 5 and 6: To be able to read and represent tenths on a number line

Lesson 7 and 8: To be able to count in hundredths

Lesson 9 and 10: To be able to recognise hundredths as a decimal number

Lesson 11 and 12: To be able to read and represent hundredths on a place value grid

Lesson 13 and 14: To be able to make a whole from decimal numbers

Lesson 15 and 16: To be able to write decimal numbers

Lesson 17 and 18: To be able to compare decimal numbers

Decimals

Lesson 19 and 20: To be able to order decimal numbers

Lesson 21 and 22: To be able to round decimal numbers

Lesson 23 and 24: To be able to write halves and quarters as decimals

Lesson 25 and 26: To be able to divide 1-digit numbers by 10

Lesson 27 and 28: To be able to divide 2-digit numbers by 10

Lesson 29 and 30: To be able to divide 1 or 2-digit number by 100

Summer
continued

Money

Lesson 1, 2 and 3: To be able to convert money between pounds and pence

Lesson 4: To be able to order money

Lesson 5 and 6: To be able to estimate with money

Lesson 7 and 8: To be able to calculate with money

Time

Lesson 1: To be able to convert between hours, minutes and seconds

Lesson 2 and 3: To be able to understand days, weeks, months and years

Lesson 4 and 5: To be able to convert between analogue and digital times using a 12 hour format

Lesson 6 and 7: To be able to convert between analogue and digital times using a 24 hour format

Statistics

Lesson 1, 2 and 3: To be able to interpret data from different charts and graphs

Lesson 4 and 5: To be able to compare and calculate data differences

Lesson 6: To be able to begin to read line graphs

Lesson 7 and 8: To be able to read and interpret line graphs

Lesson 9 and 10: To be able to construct line graphs

Summer
continued

Properties of Shapes

Lesson 1, 2 and 3: To be able to name different types of angles

Lesson 4 and 5: To be able to compare and order angles

Lesson 6, 7 and 8: To be able to identify triangles based on their properties (scalene etc.)

Lesson 9, 10 and 11: To be able to name quadrilaterals based on their properties

Lesson 12, 13 and 14: To be able to identify lines of symmetry

Lesson 15: To be able to complete symmetrical figures

Position and Direction

Lesson 1 and 2: To be able to describe position in the first quadrant

Lesson 3: To be able to draw positions when given coordinates

Lesson 4: To be able to move in the first quadrant

Lesson 5: To be able to describe movement within the first quadrant