

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						Perimeter	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			Money	Statistics		Length		Fractions			

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
	Fractions continued			Time			Properties of Shapes				Mass and Capacity	

Autumn

Place Value

Lesson 1 and 2: To be able to recognise numbers up to 1,000

Lesson 3,4,5 and 6: To be able to understand the place value of 3-digit numbers (made up of 100's, 10's and 1's)

Lesson 7 and 8: To be able to use number lines to represent numbers up to 1000

Lesson 9, 10 and 11: To be able to find 1, 10 or 100 more and less than a number

Lesson 12 and 13: To be able to compare numbers (shown as physical objects)

Lesson 14 and 15: To be able to compare numbers

Lesson 16, 17 and 18: To be able to order numbers by size

Lesson 19 and 20: To be able to count forwards and backwards in 50s

Addition and Subtraction

Lesson 1 and 2: To be able to add and subtract multiples of 100

Lesson 3 and 4: To be able to add and subtract multiples of 100 from other numbers

Lesson 5 and 6: To be able to add and subtract 3-digit and 1-digit numbers (no crossing over)

Lesson 7 and 8: To be able to add and subtract 3-digit and 2-digit numbers (no crossing)

Lesson 9 and 10: To be able to add 3-digit numbers (no crossing)

Lesson 11 and 12: To be able to subtract 3-digit numbers (no exchanging)

Lesson 13, 14 and 15: To be able to add 3-digit numbers and 1-digit numbers (crossing 10)

Lesson 16, 17 and 18: To be able to subtract a 1-digit number from a 3-digit number (crossing 10)

Addition and Subtraction

Lesson 19, 20 and 21: To be able to add a 3-digit and 2-digit number (crossing 100)

Lesson 22, 23 and 24: To be able to subtract a 2-digit number from a 3-digit number (crossing 100)

Lesson 25, 26 and 27: To be able to add 3-digit numbers (crossing 10 or 100)

Lesson 28, 29 and 30: To be able to subtract 3-digit numbers (exchanging)

Autumn
continued

Perimeter

Lesson 1 and 2: To be able to measure perimeter

Lesson 3, 4 and 5: To be able to calculate the perimeter of shapes

Multiplication and Division

Lesson 1,2 and 3: To be able to multiply and divide by 3

Lesson 4,5 and 6: To be able to multiply and divide by 4

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

Lesson 10: To be able to multiply and divide by 3,4 and 8

Spring

Multiplication and Division

Lesson 1, 2 and 3: To be able to use related calculations (e.g. 6×2 , 6×20)

Lesson 4, 5, 6, 7 and 8: To be able to multiply 2-digits by 1-digit

Lesson 9, 10, 11, 12 and 13: To be able to divide 2-digits by 1-digit

Lesson 14 and 15: To be able to scale calculations

Money

Lesson 1: To be able to recognise pounds and pence

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

Lesson 4 and 5: To be able to add and subtract money (including change)

Statistics

Lesson 1, 2 and 3: To be able to read and interpret pictograms

Lesson 4 and 5: To be able to read and interpret bar charts

Lesson 6, 7 and 8: To be able to create bar charts

Lesson 9 and 10: To be able to read and interpret tables of information

Spring
continued

Length

Lesson 1 and 2: To be able to measure the length of different items/ spaces

Lesson 3 and 4: To be able to convert between cm and mm

Lesson 5 and 6: To be able to convert between cm and m

Lesson 7 and 8: To be able to compare lengths

Lesson 9 and 10: To be able to add and subtract lengths

Spring/
Summer

Fractions

Lesson 1, 2 and 3: To be able to understand unit and non-unit fractions

Lesson 4 and 5: To be able to make a whole using fractions

Lesson 6 and 7: To be able to explore tenths

Lesson 8 and 9: To be able to count in tenths

Lesson 10 and 11: To be able to convert between fractional tenths and decimals

Lesson 12 and 13: To be able to place fractions on a number line

Lesson 14, 15, 16, 17 and 18: To be able to find fractions of amounts

Lesson 19, 20, 21 and 22: To be able to investigate and find equivalent fractions

Lesson 23, 24 and 25: To be able to compare fractions

Fractions

Lesson 26 and 27: To be able to order fractions by size

Lesson 28, 29, 30 and 31: To be able to add fractions

Lesson 32, 33, 34 and 35: To be able to subtract fractions

Summer
continued

Time

Lesson 1 and 2: To be able to recognise the duration of months and years

Lesson 3: To be able to identify how many hours there are in a day and in days

Lesson 4 and 5: To be able to tell the time accurately (to 5 minutes)

Lesson 6, 7 and 8: To be able to tell the time accurately (to 1 minute)

Lesson 9 and 10: To be able to use the language of a.m and p.m

Lesson 11 and 12: To be able to read a 24 hour clock

Lesson 13, 14 and 15: To be able to calculate intervals of time (including what time it is after an interval of time)

Properties of Shapes

Lesson 1 and 2: To be able to identify turns of 90 degrees and multiples of this

Lesson 3 and 4: To be able to identify right angles in shapes

Lesson 5 and 6: To be able to compare angles (bigger or smaller than a right angle, using the language of acute and obtuse)

Lesson 7 and 8: To be able to draw lines of measurement accurately

Lesson 9 and 10: To be able to identify horizontal and vertical lines

Lesson 11 and 12: To be able to identify parallel and perpendicular lines

Lesson 13 and 14: To be able to explore the properties of 2D shapes

Lesson 15, 16 and 17: To be able to name and recognise the features of 3-D shapes

Properties of Shapes continued

Lesson 18 and 19: To be able to construct 3-D shapes (using or creating nets)

Lesson 20 - Spare lesson as needed

Summer
continued

Mass and Capacity

Lesson 1 and 2: To be able to measure mass

Lesson 3 and 4: To be able to compare different masses

Lesson 5 and 6: To be able to measure capacity

Lesson 7 and 8: To be able to compare different capacities

Lesson 9 and 10: To be able to add and subtract mass and capacity