

Year 1: summer term units next visited

The following chart is designed to show you where units in term C of Year 1 are revisited in Year 2. You will find information in the **Teacher Guide** about how the units build on previous learning.

Unit	Strand	National curriculum objective	Next visited
Unit 12: Multiplication	Number and place value Multiplication and division	 count, read and write numbers to 100 in numerals; count in multiples of twos, fives and tens solve one-step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher. 	Year 2A Unit 1 Numbers to 100 Year 2A Unit 5 Multiplication and division 1
Unit 13: Division	Multiplication and division	 solve one-step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher. 	Year 2A Unit 5 Multiplication and division 1

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Unit	Strand	National curriculum objective	Next visited
Unit 14: Halves and quarters	Fractions	 recognise, find and name a half as one of two equal parts of an object, shape or quantity recognise, find and name a quarter as one of four equal parts of an object, shape or quantity. 	Year 2B Unit 10 Fractions
Unit 15: Position and direction	Geometry - Position and direction	 describe position, direction and movement, including whole, half, quarter and three-quarter turns. 	Year 2C Unit 11 Position and direction
Unit 16: Numbers to 100	Number and place value Addition and subtraction	 count, read and write numbers to 100 in numerals; count in multiples of twos, fives and tens identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least 	



Unit	Strand	National curriculum objective	Next visited
		 count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number 	
		 given a number, identify one more and one less 	
		 recognise the place value of each digit in a two-digit number (tens, ones) 	
		 represent and use number bonds and related subtraction facts within 20 	
		 recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100 	



Unit	Strand	National curriculum objective	Next visited
Unit 17: Time	Measurement Addition and subtraction	 sequence events in chronological order using language [for example, before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening] recognise and use language relating to dates, including days of the week, weeks, months and years tell the time to the hour and half past the hour and draw the hands on a clock face to show these times time (hours, minutes, seconds) time [for example, quicker, slower, earlier, later] solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as 7 = □ - 9 	Year 2C Unit 13 Time



Unit	Strand	National curriculum objective	Next visited
Unit 18: Money	Measurement Number and place value	 recognise and know the value of different denominations of coins and notes count, read and write numbers to 100 in numerals; count in multiples of twos, fives and tens 	Year 2A Unit 4 Money



Year 2: summer term units next visited

The following chart is designed to show you where units in term C of Year 2 are revisited in Year 3. You will find information in the **Teacher Guide** about how the units build on previous learning.

Unit	Strand	National curriculum objective	Next visited
Unit 11: Position and direction	Geometry – position and direction	 order and arrange combinations of mathematical objects in patterns and sequences use mathematical vocabulary to describe position, direction and movement, including movement in a straight line and distinguishing between rotation as a turn and in terms of right angles for quarter, half and three-quarter turns (clockwise and anti-clockwise). 	Year 3C Unit 12 Angles and properties of shape

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Unit	Strand	National curriculum objective	Next visited
Unit 12: Problem solving and efficient methods	Number and place value	 use place value and number facts to solve problems. 	Year 3A Unit 1 Place value within 1,000
	Addition and subtraction Multiplication and division	 solve problems with addition and subtraction: using concrete objects and pictorial representations, including those involving numbers, quantities and measures recognise and use the inverse relationship between addition and subtraction and use this to check calculations and missing number problems show that multiplication of two numbers can be done in any order (commutative) and division of one number by another cannot solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts. 	Year 3A Unit 2 Addition and subtraction Year 3A Unit 4 Multiplication and division



Unit	Strand	National curriculum objective	Next visited
Unit 13: Time	measurement	 ten the time to the hour and hair past the hour and draw the hands on a clock face to show these times compare and sequence intervals of time 	Time
		 tell and write the time to five minutes, including quarter past/to the hour and draw the hands on a clock face to show these times 	
		 know the number of minutes in an hour and the number of hours in a day. 	



Unit	Strand	 National curriculum objective 	Next visited
Unit 14: Weight, volume and temperature	Measurement	 choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm); mass (kg/g); temperature (°C); capacity (litres/ml) to the nearest appropriate unit, using rulers, scales, thermometers and measuring vessels compare and order lengths, mass, volume/capacity and record the results using >, < and = 	Year 3C Unit 13 Mass Year 3C Unit 13 Capacity Temperature not covered again until Y4A as a context for negative numbers



Year 3: summer term units next visited

The following chart is designed to show you where units in term C of Year 3 are revisited in Year 4. You will find information in the **Teacher Guid**e about how the units build on previous learning.

Unit	Strand	National curriculum objective	Next visited
Unit 10: Fractions (2)	Fractions	 recognise, find and write fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominators recognise and show, using diagrams, equivalent fractions with small denominators add and subtract fractions with the same denominator within one whole (for example, 5/7 + 1/7 = 6/7) compare and order unit fractions, and fractions with the same denominators solve problems that involve all of the above 	Year 4B Unit 8 Fractions (1) Year 4B Unit 9 Fractions (2)

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Unit	Strand	National curriculum objective	Next visited
Unit 11: Time	Measurement	 tell and write the time from an analogue clock, including using Roman numerals from I to XII, and 12-hour and 24-hour clocks 	Year 4C Unit 13 Time
		 estimate and read time with increasing accuracy to the nearest minute; record and compare time in terms of seconds, minutes and hours; use vocabulary such as o'clock, a.m./p.m., morning, afternoon, noon and midnight 	
		 know the number of seconds in a minute and the number of days in each month, year and leap year 	
		 compare durations of events [for example to calculate the time taken by particular events or tasks] 	



Unit	Strand	National curriculum objective	Next visited
Unit 12: Angles and properties of shapes	Geometry – properties of shapes	 draw 2-D shapes and make 3-D shapes using modelling materials; recognise 3-D shapes in different orientations and describe them recognise angles as a property of shape or a description of a turn identify right angles, recognise that two right angles make a half-turn, three make three quarters of a turn and four a complete turn; identify whether angles are greater than or less than a right angle identify horizontal and vertical lines and pairs of perpendicular and parallel lines 	Year 4C Unit 15 Angles and 2D shapes



Unit	Strand	National curriculum objective	Next visited
Unit 13: Mass	Measurement	 measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml) 	Not covered again in KS2 specifically, but solving problems with Mass: Year 4B Unit 10 Decimals 1 Year 4C Unit 11
Unit 14: Capacity	Measurement	 measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml) 	Not covered in Y4 but solving problems with Capacity: Year 4B Unit 10
			Decimals 1 Year 4C Unit 11 Decimals 2



Year 4: summer term units next visited

The following chart is designed to show you where units in term C of Year 4 are revisited in Year 5. You will find information in the **Teacher Guide** about how the units build on previous learning.

Unit	Strand	National curriculum objective	Next visited
Unit 11: Decimals (2)	Fractions (including decimals)	 add and subtract fractions with the same denominator recognise and write decimal equivalents of any number of tenths or hundredths recognise and write decimal equivalents to 1/4, 1/2, ³/₄ find the effect of dividing a one- or two-digit number by 10 and 100, identifying the value of the digits in the answer as ones, tenths and hundredths round decimals with one decimal 	 Year 5B Unit 8 Fractions (1) Year 5B Unit 9 Fractions (2) Year 5B Unit 10 Fractions (3) Year 5B Unit 11 Decimals and percentages Year 5C Unit 12 Decimals
		place to the nearest whole number	

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Unit	Strand	National curriculum objective	Next visited
		 compare numbers with the same number of decimal places up to two decimal places solve simple measure and money problems involving fractions and decimals to two decimal places 	
Unit 12: Money	Measurement	 solve simple measure and money problems involving fractions and decimals to two decimal places estimate, compare and calculate different measures, including money in pounds and pence 	Not covered again in KS2 specifically, but picked up in: Year 5C Unit 16 Measure – converting units Year 5C Unit 12 Decimals
Unit 13: Time	Measurement	 convert between different units of measure [for example, kilometre to metre; hour to minute] 	Not covered again in KS2 specifically, but picked up in: Year 5C Unit 16 Measure – converting units



Unit	Strand	National curriculum objective	Next visited
Unit 14: Statistics	Statistics	 interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs 	Year 5A Unit 4 Graphs and tables (different graphs)
Unit 15: Geometry – angles and 2D shapes	Geometry – properties of shapes	 compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes identify acute and obtuse angles and compare and order angles up to two right angles by size identify lines of symmetry in 2-D shapes presented in different orientations 	Year 5C Unit 13 Geometry – properties of shapes (1) Year 5C Unit 14 Geometry – properties of shapes (2)



Unit	Strand	National curriculum objective	Next visited
		 complete a simple symmetric figure with respect to a specific line of symmetry 	
Unit 16: Geometry – position and direction	Geometry – position and direction	 describe positions on a 2-D grid as coordinates in the first quadrant describe movements between positions as translations of a given unit to the left/right and up/down plot specified points and draw sides to complete a given polygon 	Year 5C Unit 15 Geometry – position and direction



Year 5: summer term units next visited

The following chart is designed to show you where units in term C of Year 5 are revisited in Year 6. You will find information in the **Teacher Guide** about how the units build on previous learning.

Unit	Strand	National curriculum objective	Next visited
Unit 12: Decimals	Fractions (including decimals and percentages)	 recognise and use thousandths and relate them to tenths, hundredths and decimal equivalents read, write, order and compare numbers with up to three decimal places 	Year 6B Unit 7 Decimals
		 solve problems involving number up to three decimal places 	

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Unit	Strand	National curriculum objective	Next visited
Unit 13: Geometry – properties of	Geometry – properties	 know angles are measured in degrees: estimate and compare acute, obtuse and reflex angles draw given angles, and measure them in degrees (°) use the properties of rectangles to deduce related facts and find missing lengths and angles identify angles at a point and one whole turn (total 360°) identify angles at a point on a straight line and 1/2 a turn (total 180°) 	Year 6C Unit 13
shapes (1)	of shapes		Geometry – properties of shapes



Unit	Strand	National curriculum objective	Next visited
Unit 14: Geometry – properties of shapes (2)	Geometry – properties of shapes	 identify 3-D shapes, including cubes and other cuboids, from 2-D representations 	Year 6C Unit 13 Geometry – properties of shapes
		 draw given angles, and measure them in degrees (o) 	
		 use the properties of rectangles to deduce related facts and find missing lengths and angles 	
		 distinguish between regular and irregular polygons based on reasoning about equal sides and angles 	
Unit 15: Geometry – position and direction	Geometry – position and direction	 identify, describe and represent the position of a shape following a reflection or translation, using the appropriate language, and know that the shape has not changed 	Year 6A Unit 6 Geometry – position and direction



Unit	Strand	National curriculum objective	Next visited
Unit 16: Measure – converting units	Measurement	 convert between different units of metric measure (for example, kilometre and metre; centimetre and metre; centimetre and millimetre; gram and kilogram; litre and millilitre) understand and use approximate equivalences between metric units and common imperial units such as inches, pounds and pints solve problems involving converting between units of time use all four operations to solve problems involving measure [for example, length, mass, volume, money] using decimal notation, including scaling 	Year 6B Unit 10 Measure – imperial and metric units
Unit 17: Measure – volume and capacity	Measurement	 estimate volume [for example, using 1 cm³ blocks to build cuboids (including cubes)] and capacity [for example, using water] 	Year 6B Unit 11 Measure – perimeter, area and volume