



Year	Textbook	Strand	Unit	Unit title	Lesson number	Lesson title	NC objective
	1A	Number - number and place value	1	Numbers to 10	1	Sort objects	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
	1A	Number - number and place value	1	Numbers to 10	2	Count objects to 10	count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number
	1A	Number - number and place value	1	Numbers to 10	3	Represent numbers to 10	count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number
	1A	Number - number and place value	1	Numbers to 10	4	Count objects from a larger group	count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number



	1A	Number - number and place value	1	Numbers to 10	5	Count on from any number	count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number
	1A	Number - number and place value	1	Numbers to 10	6	One more	given a number, identify one more and one less
	1A	Number - number and place value	1	Numbers to 10	7	Count backwards from 10 to 0	count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number
	1A	Number - number and place value	1	Numbers to 10	8	One less	given a number, identify one more and one less
	1A	Number - number and place value	1	Numbers to 10	9	Compare groups	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



	1A	Number - number and place value	1	Numbers to 10	10	Fewer or more?	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
	1A	Number - number and place value	1	Numbers to 10	11	<, > or =	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
	1A	Number - number and place value	1	Numbers to 10	12	Compare numbers	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
	1A	Number - number and place value	1	Numbers to 10	13	Order objects and numbers	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
	1A	Number - number and place value	1	Numbers to 10	14	The number line	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



	1A	Number - addition and subtraction		2 Part-whole within 10		1 Parts and wholes	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
	1A	Number - addition and subtraction		2 Part-whole within 10		2 The part-whole model	represent and use number bonds and related subtraction facts within 20
	1A	Number - addition and subtraction		2 Part-whole within 10		3 Write number sentences	read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs
	1A	Number - addition and subtraction		2 Part-whole within 10		4 Fact families - addition facts	read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs
	1A	Number - addition and subtraction		2 Part-whole within 10		5 Number bonds	represent and use number bonds and related subtraction facts within 20
	1A	Number - addition and subtraction		2 Part-whole within 10		6 Find number bonds	represent and use number bonds and related subtraction facts within 20
	1A	Number - addition and subtraction		2 Part-whole within 10		7 Number bonds to 10	represent and use number bonds and related subtraction facts within 20



	1A	Number – addition and subtraction	3	Addition within 10	1	Add together	represent and use number bonds and related subtraction facts within 20
	1A	Number – addition and subtraction	3	Addition within 10	2	Add more	represent and use number bonds and related subtraction facts within 20
	1A	Number – addition and subtraction	3	Addition within 10	3	Addition problems	solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = - 9$.
	1A	Number – addition and subtraction	3	Addition within 10	4	Find the missing number	represent and use number bonds and related subtraction facts within 20
	1A	Number – addition and subtraction	4	Subtraction within 10	1	How many are left? (1)	represent and use number bonds and related subtraction facts within 20
	1A	Number – addition and subtraction	4	Subtraction within 10	2	How many are left? (2)	represent and use number bonds and related subtraction facts within 20
	1A	Number – addition and subtraction	4	Subtraction within 10	3	Break apart (1)	represent and use number bonds and related subtraction facts within 20



	1A	Number – addition and subtraction	4	Subtraction within 10	4	Break apart (2)	represent and use number bonds and related subtraction facts within 20
	1A	Number – addition and subtraction	4	Subtraction within 10	5	Fact families	represent and use number bonds and related subtraction facts within 20
	1A	Number – addition and subtraction	4	Subtraction within 10	6	Subtraction on a number line	solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = - 9$.
	1A	Number – addition and subtraction	4	Subtraction within 10	7	Add or subtract 1 or 2	add and subtract one-digit and two-digit numbers to 20, including zero
	1A	Number – addition and subtraction	4	Subtraction within 10	8	Solve word problems - addition and subtraction	solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = - 9$.
	1A	Geometry – properties of shape	5	2D and 3D Shapes	1	Recognise and name 3D shapes	recognise and name common 2D and 3D shapes, including: 3D shapes [for example, cuboids (including cubes), pyramids and spheres].



	1A	Geometry - properties of shape	5	2D and 3D Shapes	2	Sort 3D shapes	recognise and name common 2D and 3D shapes, including: 3D shapes [for example, cuboids (including cubes), pyramids and spheres].
	1A	Geometry - properties of shape	5	2D and 3D Shapes	3	Recognise and name 2D shapes	Recognise and name common 2D and 3D shapes, including: 2D shapes [for example, rectangles (including squares), circles and triangles].
	1A	Geometry - properties of shape	5	2D and 3D Shapes	4	Sort 2D shapes	Recognise and name common 2D and 3D shapes, including: 2D shapes [for example, rectangles (including squares), circles and triangles].
1	1A	Geometry - properties of shape	5	2D and 3D Shapes	5	Make patterns with shapes	recognise and name common 2D and 3D shapes, including: 3D shapes [for example, cuboids (including cubes), pyramids and spheres].
1	1B	Number - number and place value	6	Numbers to 20	1	Count to 20	count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number (to 20)
	1B	Number - number and place value	6	Numbers to 20	2	Understand 10	count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number (to 20)



		Number - number and place value					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
	1B		6	Numbers to 20	3	11, 12 and 13	

		Number - number and place value					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
	1B		6	Numbers to 20	4	14, 15 and 16	
		Number - number and place value					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
	1B		6	Numbers to 20	5	17, 18 and 19	
		Number - number and place value					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
	1B		6	Numbers to 20	6	Understand 20	



	1B	Number - number and place value	6	Numbers to 20	7	One more and one less	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
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	1B	Number - number and place value	6	Numbers to 20	8	The number line to 20	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
	1B	Number - number and place value	6	Numbers to 20	9	Label number lines	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
	1B	Number - number and place value	6	Numbers to 20	10	Estimate on a number line	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
	1B	Number - number and place value	6	Numbers to 20	11	Compare numbers to 20	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
	1B	Number - number and place value	6	Numbers to 20	12	Order numbers to 20	count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number (to 20)



	1B	Number – addition and subtraction	7	Addition and subtraction within 20	1	Add by counting on within 20	add and subtract one-digit and two-digit numbers to 20, including zero
	1B	Number – addition and subtraction	7	Addition and subtraction within 20	2	Add ones using number bonds	Represent and use number bonds and related subtraction facts within 20 (within 10)
	1B	Number – addition and subtraction	7	Addition and subtraction within 20	3	Find and make number bonds to 20	Represent and use number bonds and related subtraction facts within 20 (within 10)
	1B	Number – addition and subtraction	7	Addition and subtraction within 20	4	Doubles	Represent and use number bonds and related subtraction facts within 20 (within 10)
	1B	Number – addition and subtraction	7	Addition and subtraction within 20	5	Near doubles	Represent and use number bonds and related subtraction facts within 20 (within 10)
	1B	Number – addition and subtraction	7	Addition and subtraction within 20	6	Subtract ones using number bonds	add and subtract one-digit and two-digit numbers to 20, including zero
	1B	Number – addition and subtraction	7	Addition and subtraction within 20	7	Subtraction – counting back	solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = \square - 9$.



	1B	Number – addition and subtraction	7	Addition and subtraction within 20	8	Subtraction - finding the difference	solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = - 9$.
	1B	Number – addition and subtraction	7	Addition and subtraction within 20	9	Related facts	Represent and use number bonds and related subtraction facts within 20 (within 10)
	1B	Number – addition and subtraction	7	Addition and subtraction within 20	10	Missing number problems	solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = - 9$.
	1B	Number – addition and subtraction	7	Addition and subtraction within 20	11	Solve word and picture problems - addition and subtraction	solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = - 9$.
	1B	Number – number and place value	8	Numbers to 50	1	Count to 50	count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number



	1B	Number - number and place value	8	Numbers to 50	2	Numbers to 50	count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number
	1B	Number - number and place value	8	Numbers to 50	3	20, 30, 40 and 50	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
	1B	Number - number and place value	8	Numbers to 50	4	Count by making groups of 10s	identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than
	1B	Number - number and place value	8	Numbers to 50	5	Groups of 10s and 1s	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
	1B	Number - number and place value	8	Numbers to 50	6	Partition into 10s and 1s	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



	1B	Number - number and place value	8	Numbers to 50	7	One more, one less	given a number, identify one more and one less
	1B	Measurement	9	Introducing length and height	1	Compare lengths and heights	compare, describe and solve practical problems for: lengths and heights [for example, long/short, longer/shorter, tall/short, double/half]
	1B	Measurement	9	Introducing length and height	2	Measure length (non-standard units of measure)	measure and begin to record the following: lengths and heights
	1B	Measurement	9	Introducing length and height	3	Measure length (using a ruler)	measure and begin to record the following: lengths and heights
	1B	Measurement	9	Introducing length and height	4	Solve word problems - length	compare, describe and solve practical problems for: lengths and heights [for example, long/short, longer/shorter, tall/short, double/half]
	1B	Measurement	10	Introducing weight and volume	1	Heavier and lighter	compare, describe and solve practical problems for: mass/weight [for example, heavy/light, heavier than, lighter than]
	1B	Measurement	10	Introducing weight and volume	2	Measure mass	measure and begin to record the following: mass/weight



	1B	Measurement	10	Introducing weight and volume	3	Compare mass	compare, describe and solve practical problems for: mass/weight [for example, heavy/light, heavier than, lighter than]
	1B	Measurement	10	Introducing weight and volume	4	Full and empty	compare, describe and solve practical problems for: capacity and volume [for example, full/empty, more than, less than, half, half full, quarter]
	1B	Measurement	10	Introducing weight and volume	5	Measure capacity	measure and begin to record the following: capacity and volume
	1B	Measurement	10	Introducing weight and volume	6	Compare capacity	compare, describe and solve practical problems for: capacity and volume [for example, full/empty, more than, less than, half, half full, quarter]
	1B	Measurement	10	Introducing weight and volume	7	Solve word problems - mass and capacity	compare, describe and solve practical problems for: capacity and volume [for example, full/empty, more than, less than, half, half full, quarter]



	1C	Number – multiplication and division	11	Multiplication and division	1	Count in 2s	count, read and write numbers to 100 in numerals; count in multiples of twos, fives and tens
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	1C	Number – multiplication and division	11	Multiplication and division	2	Count in 10s	count, read and write numbers to 100 in numerals; count in multiples of twos, fives and tens
	1C	Number – multiplication and division	11	Multiplication and division	3	Count in 5s	count, read and write numbers to 100 in numerals; count in multiples of twos, fives and tens
	1C	Number – multiplication and division	11	Multiplication and division	4	Make equal groups	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.
	1C	Number – multiplication and division	11	Multiplication and division	5	Add equal groups	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.



	1C	Number – multiplication and division	11	Multiplication and division	6	Make arrays	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.
	1C	Number – multiplication and division	11	Multiplication and division	7	Make doubles	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.
	1C	Number – multiplication and division	11	Multiplication and division	8	Make equal groups – grouping	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.



	1C	Number – multiplication and division	11	Multiplication and division	9	Make equal groups – sharing	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.
	1C	Number – fractions	12	Halves and quarters	1	Recognise and find a half of a shape	recognise, find and name a half as one of two equal parts of an object, shape or quantity



	1C	Number - fractions	12	Halves and quarters	2	Recognise and find a half of a quantity	recognise, find and name a half as one of two equal parts of an object, shape or quantity
	1C	Number - fractions	12	Halves and quarters	3	Recognise and find a quarter of a shape	recognise, find and name a quarter as one of four equal parts of an object, shape or quantity.
	1C	Number - fractions	12	Halves and quarters	4	Recognise and find a quarter of a quantity	recognise, find and name a quarter as one of four equal parts of an object, shape or quantity.
	1C	Geometry - position and direction	13	Position and direction	1	Describe turns	describe position, direction and movement, including whole, half, quarter and three-quarter turns
	1C	Geometry - position and direction	13	Position and direction	2	Describe position - left and right	Non statutory guidance: Pupils use the language of position, direction and motion, including: left and right, top, middle and bottom, on top of, in front of, above, between, around, near, close and far, up and down, forwards and backwards, inside and outside.



	1C	Geometry - position and direction	13	Position and direction	3	Describe position - forwards and backwards	Non statutory guidance: Pupils use the language of position, direction and motion, including: left and right, top, middle and bottom, on top of, in front of, above, between, around, near, close and far, up and down, forwards and backwards, inside and outside.
	1C	Geometry - position and direction	13	Position and direction	4	Describe position - above and below	Non statutory guidance: Pupils use the language of position, direction and motion, including: left and right, top, middle and bottom, on top of, in front of, above, between, around, near, close and far, up and down, forwards and backwards, inside and outside.
	1C	Geometry - position and direction	13	Position and direction	5	Ordinal numbers	Non-statutory guidance: Pupils practise counting (1, 2, 3...), ordering (for example, first, second, third...), and to indicate a quantity (for example, 3 apples, 2 centimetres), including solving simple concrete problems, until they are fluent.



	1C	Number - number and place value	14	Numbers to 100	1	Count from 50 to 100	count, read and write numbers to 100 in numerals; count in multiples of twos, fives and tens
	1C	Number - number and place value	14	Numbers to 100	2	10s to 100	count, read and write numbers to 100 in numerals; count in multiples of twos, fives and tens
	1C	Number - number and place value	14	Numbers to 100	3	Partition into 10s and 1s	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
	1C	Number - number and place value	14	Numbers to 100	4	Number line to 100	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
	1C	Number - number and place value	14	Numbers to 100	5	One more and one less	given a number, identify one more and one less
	1C	Number - number and place value	14	Numbers to 100	6	Compare numbers	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



	1C	Measurement	15	Money	1	Recognising coins	recognise and know the value of different denominations of coins and notes
	1C	Measurement	15	Money	2	Recognising notes	recognise and know the value of different denominations of coins and notes
	1C	Measurement	15	Money	3	Counting in coins	recognise and know the value of different denominations of coins and notes
	1C	Measurement	16	Time	1	Before and after	sequence events in chronological order using language [for example, before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening]
	1C	Measurement	16	Time	2	Days of the week	recognise and use language relating to dates, including days of the week, weeks, months and years
	1C	Measurement	16	Time	3	Months of the year	recognise and use language relating to dates, including days of the week, weeks, months and years
	1C	Measurement	16	Time	4	Tell the time to the hour	tell the time to the hour and half past the hour and draw the hands on a clock face to show these times



	1C	Measurement	16	Time	5	Tell the time to the half hour	tell the time to the hour and half past the hour and draw the hands on a clock face to show these times
	2A	Number - number and place value	1	Numbers to 100	1	Numbers to 20	Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number (Year 1)
	2A	Number - number and place value	1	Numbers to 100	2	Count in 10s	Count, read and write numbers to 100 in numerals; count in multiples of twos, fives and tens (Year 1)
	2A	Number - number and place value	1	Numbers to 100	3	Count in 10s and 1s	Recognise the place value of each digit in a two-digit number (tens, ones)
	2A	Number - number and place value	1	Numbers to 100	4	Recognise 10s and 1s	Recognise the place value of each digit in a two-digit number (tens, ones)
	2A	Number - number and place value	1	Numbers to 100	5	Build a number from 10s and 1s	Recognise the place value of each digit in a two-digit number (tens, ones)
	2A	Number - number and place value	1	Numbers to 100	6	Use a place value grid	Recognise the place value of each digit in a two-digit number (tens, ones)



	2A	Number - number and place value	1	Numbers to 100	7	Partition numbers to 100	Recognise the place value of each digit in a two-digit number (tens, ones)
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	2A	Number - number and place value	1	Numbers to 100	8	Partition numbers flexibly within 100	Recognise the place value of each digit in a two-digit number (tens, ones)
	2A	Number - number and place value	1	Numbers to 100	9	Write numbers to 100 in expanded form	Recognise the place value of each digit in a two-digit number (tens, ones)
	2A	Number - number and place value	1	Numbers to 100	10	10s on a number line to 100	identify, represent and estimate numbers using different representations, including the number line
	2A	Number - number and place value	1	Numbers to 100	11	10s and 1s on a number line to 100	Recognise the place value of each digit in a two-digit number (tens, ones)
	2A	Number - number and place value	1	Numbers to 100	12	Estimate numbers on a number line	identify, represent and estimate numbers using different representations, including the number line
	2A	Number - number and place value	1	Numbers to 100	13	Compare numbers (1)	compare and order numbers from 0 up to 100; use <, > and = signs
	2A	Number - number and place value	1	Numbers to 100	14	Compare numbers (2)	compare and order numbers from 0 up to 100; use <, > and = signs



	2A	Number - number and place value	1	Numbers to 100	15	Order numbers	compare and order numbers from 0 up to 100; use <, > and = signs
	2A	Number - number and place value	1	Numbers to 100	16	Count in 2s, 5s and 10s	count in steps of 2, 3, and 5 from 0, and in tens from any number, forward and backward
	2A	Number - number and place value	1	Numbers to 100	17	Count in 3s	count in steps of 2, 3, and 5 from 0, and in tens from any number, forward and backward
	2A	Number - addition and subtraction	2	Addition and subtraction (1)	1	Fact families	recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100
	2A	Number - addition and subtraction	2	Addition and subtraction (1)	2	Learn number bonds	recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100
	2A	Number - addition and subtraction	2	Addition and subtraction (1)	3	Add and subtract two multiples of 10	recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100
	2A	Number - addition and subtraction	2	Addition and subtraction (1)	4	Complements to 100 (tens)	recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100



	2A	Number – addition and subtraction	2	Addition and subtraction (1)	5	Add and subtract 1s	add and subtract numbers using concrete objects, pictorial representations, and mentally, including: a two-digit number and ones
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	2A	Number – addition and subtraction	2	Addition and subtraction (1)	6	Add by making 10	add and subtract numbers using concrete objects, pictorial representations, and mentally, including: two two-digit numbers
	2A	Number – addition and subtraction	2	Addition and subtraction (1)	7	Add using a number line	add and subtract numbers using concrete objects, pictorial representations, and mentally, including: two two-digit numbers
	2A	Number – addition and subtraction	2	Addition and subtraction (1)	8	Add three 1-digit numbers	add and subtract numbers using concrete objects, pictorial representations, and mentally, including: adding three one-digit
	2A	Number – addition and subtraction	2	Addition and subtraction (1)	9	Add to the next 10	add and subtract numbers using concrete objects, pictorial representations, and mentally, including: a two-digit number and ones
	2A	Number – addition and subtraction	2	Addition and subtraction (1)	10	Add across a ten	add and subtract numbers using concrete objects, pictorial representations, and mentally, including: a two-digit number and ones
	2A	Number – addition and subtraction	2	Addition and subtraction (1)	11	Subtract across 10	add and subtract numbers using concrete objects, pictorial representations, and mentally, including: a two-digit number and ones



	2A	Number – addition and subtraction	2	Addition and subtraction (1)	12	Subtract from a 10	add and subtract numbers using concrete objects, pictorial representations, and mentally, including: two two-digit numbers
	2A	Number – addition and subtraction	2	Addition and subtraction (1)	13	Subtract a 1-digit number from a 2-digit number – across 10	add and subtract numbers using concrete objects, pictorial representations, and mentally, including: a two-digit number and ones
	2A	Number – addition and subtraction	3	Addition and subtraction (2)	1	10 more, 10 less	count in steps of 2, 3, and 5 from 0, and in tens from any number, forward and backward
	2A	Number – addition and subtraction	3	Addition and subtraction (2)	2	Add and subtract 10s	add and subtract numbers using concrete objects, pictorial representations, and mentally, including: a two-digit number and tens
	2A	Number – addition and subtraction	3	Addition and subtraction (2)	3	Add two 2-digit numbers – add 10s and add 1s	add and subtract numbers using concrete objects, pictorial representations, and mentally, including: two two-digit numbers
	2A	Number – addition and subtraction	3	Addition and subtraction (2)	4	Add two 2-digit numbers – add more 10s then more 1s	add and subtract numbers using concrete objects, pictorial representations, and mentally, including: two two-digit numbers



	2A	Number – addition and subtraction	3	Addition and subtraction (2)	5	Subtract a 2-digit number from a 2-digit number – not across 10	add and subtract numbers using concrete objects, pictorial representations, and mentally, including: two two-digit numbers
	2A	Number – addition and subtraction	3	Addition and subtraction (2)	6	Subtract a 2-digit number from a 2-digit number – across 10	add and subtract numbers using concrete objects, pictorial representations, and mentally, including: two two-digit numbers
	2A	Number – addition and subtraction	3	Addition and subtraction (2)	7	How many more? How many fewer?	add and subtract numbers using concrete objects, pictorial representations, and mentally, including: two two-digit numbers
	2A	Number – addition and subtraction	3	Addition and subtraction (2)	8	Subtraction – find the difference	solve problems with addition and subtraction: using concrete objects and pictorial representations, including those involving numbers, quantities and measures
	2A	Number – addition and subtraction	3	Addition and subtraction (2)	9	Compare number sentences	solve problems with addition and subtraction: using concrete objects and pictorial representations, including those involving numbers, quantities and measures
	2A	Number – addition and subtraction	3	Addition and subtraction (2)	10	Missing number problems	solve problems with addition and subtraction: using concrete objects and pictorial representations, including those involving numbers, quantities and measures



	2A	Number – addition and subtraction	3	Addition and subtraction (2)	11	Mixed addition and subtraction	solve problems with addition and subtraction: using concrete objects and pictorial representations, including those involving numbers, quantities and measures
	2A	Number – addition and subtraction	3	Addition and subtraction (2)	12	Two-step problems	solve problems with addition and subtraction: using concrete objects and pictorial representations, including those involving numbers, quantities and measures
	2A	Geometry – properties of shape	4	Properties of shapes	1	Recognise 2D and 3D shapes	compare and sort common 2D and 3D shapes and everyday objects.
	2A	Geometry – properties of shape	4	Properties of shapes	2	Count sides on 2D shapes	identify and describe the properties of 2D shapes, including the number of sides and line symmetry in a vertical line
	2A	Geometry – properties of shape	4	Properties of shapes	3	Count vertices on 2D shapes	identify and describe the properties of 2D shapes, including the number of sides and line symmetry in a vertical line



	2A	Geometry - properties of shape	4	Properties of shapes	4	Draw 2D shapes	identify and describe the properties of 2D shapes, including the number of sides and line symmetry in a vertical line
	2A	Geometry - properties of shape	4	Properties of shapes	5	Lines of symmetry on shapes	identify and describe the properties of 2D shapes, including the number of sides and line symmetry in a vertical line
	2A	Geometry - properties of shape	4	Properties of shapes	6	Sort 2D shapes	compare and sort common 2-D and 3-D shapes and everyday objects
	2A	Geometry - properties of shape	4	Properties of shapes	7	Make patterns with 2D shapes	order and arrange combinations of mathematical objects in patterns and sequences
	2A	Geometry - properties of shape	4	Properties of shapes	8	Count faces on 3D shapes	identify and describe the properties of 3D shapes, including the number of edges, vertices and faces
	2A	Geometry - properties of shape	4	Properties of shapes	9	Count edges on 3D shapes	identify and describe the properties of 3D shapes, including the number of edges, vertices and faces



	2A	Geometry - properties of shape	4	Properties of shapes	10	Count vertices on 3D shapes	identify and describe the properties of 3D shapes, including the number of edges, vertices and faces
	2A	Geometry - properties of shape	4	Properties of shapes	11	Sort 3D shapes	compare and sort common 2D and 3D shapes and everyday objects
	2A	Geometry - properties of shape	4	Properties of shapes	12	Make patterns with 3D shapes	order and arrange combinations of mathematical objects in patterns and sequences
	2B	Measurement	5	Money	1	Count money - pence	recognise and use symbols for pounds (£) and pence (p); combine amounts to make a particular value
	2B	Measurement	5	Money	2	Count money - pounds (notes and	recognise and use symbols for pounds (£) and pence (p); combine amounts to make a particular value
	2B	Measurement	5	Money	3	Count money - pounds and pence	recognise and use symbols for pounds (£) and pence (p); combine amounts to make a particular value



		Measurement					
2B			5	Money	4	Choose notes and coins	recognise and use symbols for pounds (£) and pence (p); combine amounts to make a particular value
2B		Measurement	5	Money	5	Make the same amount	find different combinations of coins that equal the same amounts of money
2B		Measurement	5	Money	6	Compare amounts of money	solve simple problems in a practical context involving addition and subtraction of money of the same unit, including giving change
2B		Measurement	5	Money	7	Calculate with money	solve simple problems in a practical context involving addition and subtraction of money of the same unit, including giving change
2B		Measurement	5	Money	8	Make £1	recognise and use symbols for pounds (£) and pence (p); combine amounts to make a particular value



	2B	Measurement	5	Money	9	Find change	solve simple problems in a practical context involving addition and subtraction of money of the same unit, including giving change
	2B	Measurement	5	Money	10	Two-step problems	solve simple problems in a practical context involving addition and subtraction of money of the same unit, including giving change
	2B	Number – multiplication and division	6	Multiplication and division (1)	1	Recognise equal groups	solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts.
	2B	Number – multiplication and division	6	Multiplication and division (1)	2	Make equal groups	solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts.



	2B	Number – multiplication and division	6	Multiplication and division (1)	3	Add equal groups	solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts.
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		Number – multiplication and division		Multiplication and division 6 (1)		4 The x symbol	calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication ($\times$), division ($\div$) and equals (=) signs
	2B						
		Number – multiplication and division		Multiplication and division 6 (1)		5 Multiplication sentences	solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts.
	2B						
		Number – multiplication and division		Multiplication and division 6 (1)		6 Use arrays	solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts.
	2B						
		Number – multiplication and division		Multiplication and division 6 (1)		7 Make equal groups - grouping	solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts.
	2B						



	2B	Number – multiplication and division	6	Multiplication and division (1)	8	Make equal groups – sharing	solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts.
	2B	Number – multiplication and division	7	Multiplication and division (2)	1	2 times-table	recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers
	2B	Number – multiplication and division	7	Multiplication and division (2)	2	Divide by 2	recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers
	2B	Number – multiplication and division	7	Multiplication and division (2)	3	Doubling and halving	recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers
	2B	Number – multiplication and division	7	Multiplication and division (2)	4	Odd and even numbers	recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers



	2B	Number – multiplication and division	7	Multiplication and division (2)	5	10 times-table	recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers
	2B	Number – multiplication and division	7	Multiplication and division (2)	6	Divide by 10	recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers
	2B	Number – multiplication and division	7	Multiplication and division (2)	7	5 times-table	recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers
	2B	Number – multiplication and division	7	Multiplication and division (2)	8	Divide by 5	recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers
	2B	Number – multiplication and division	7	Multiplication and division (2)	9	Bar modelling – grouping	solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts.



		Number – multiplication and division		Multiplication and division (2)			solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts.
	2B		7		10	Bar modelling – sharing	
		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
	2B		8	Length and height	1	Measure in cm	
		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
	2B		8	Length and height	2	Measure in m	
		Measurement					compare and order lengths, mass, volume/capacity and record the results using >, < and =
	2B		8	Length and height	3	Compare lengths and heights	



		Measurement					
	2B		8	Length and height	4	Order lengths and heights	compare and order lengths, mass, volume/capacity and record the results using >, < and =
	2B	Measurement	8	Length and height	5	Four operations with lengths and heights	solve problems with addition and subtraction:using concrete objects and pictorial representations, including those involving numbers, quantities and measures
	2B	Measurement	9	Mass, capacity and temperature	1	Compare mass	compare and order lengths, mass, volume/capacity and record the results using >, < and =
	2B	Measurement	9	Mass, capacity and temperature	2	Measure in grams	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



	2B	Measurement	9	Mass, capacity and temperature	3 Measure in kilograms	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
	2B	Measurement	9	Mass, capacity and temperature	4 Compare volume and capacity	compare and order lengths, mass, volume/capacity and record the results using >, < and =
	2B	Measurement	9	Mass, capacity and temperature	5 Measure in millilitres	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
	2B	Measurement	9	Mass, capacity and temperature	6 Measure in litres	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



	2B	Measurement	9	Mass, capacity and temperature	7	Measure temperature using a thermometer	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
	2B	Measurement	9	Mass, capacity and temperature	8	Read thermometers	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
	2C	Statistics	10	Statistics	1	Make tally charts	interpret and construct simple pictograms, tally charts, block diagrams and simple tables
	2C	Statistics	10	Statistics	2	Tables	interpret and construct simple pictograms, tally charts, block diagrams and simple tables
	2C	Statistics	10	Statistics	3	Block diagrams	interpret and construct simple pictograms, tally charts, block diagrams and simple tables
	2C	Statistics	10	Statistics	4	Draw pictograms (1-1)	interpret and construct simple pictograms, tally charts, block diagrams and simple tables



							ask and answer simple questions by counting the number of objects in each category and sorting the categories by quantity
	2C	Statistics	10	Statistics	5	Interpret pictograms (1-1)	
	2C	Statistics	10	Statistics	6	Draw pictograms (2, 5 and 10)	interpret and construct simple pictograms, tally charts, block diagrams and simple tables
	2C	Statistics	10	Statistics	7	Interpret pictograms (2, 5 and 10)	ask and answer simple questions by counting the number of objects in each category and sorting the categories by quantity
	2C	Number - fractions	11	Fractions	1	Introducing parts and wholes	Recognise, find and name a half as one of two equal parts of an object, shape or quantity (Year 1)
	2C	Number - fractions	11	Fractions	2	Equal and unequal parts	Recognise, find and name a half as one of two equal parts of an object, shape or quantity (Year 1)



		Number - fractions					Recognise, find and name a half as one of two equal parts of an object, shape or quantity (Year 1)
	2C		11	Fractions	3	Recognise a half	
		Number - fractions					Recognise, find and name a half as one of two equal parts of an object, shape or quantity (Year 1)
	2C		11	Fractions	4	Find a half	
		Number - fractions					Recognise, find and name a half as one of two equal parts of an object, shape or quantity (Year 1)
	2C		11	Fractions	5	Recognise a quarter	
		Number - fractions					Recognise, find and name a half as one of two equal parts of an object, shape or quantity (Year 1)
	2C		11	Fractions	6	Find a quarter	
		Number - fractions					recognise, find, name and write fractions $\frac{1}{3}$, $\frac{1}{4}$, $\frac{2}{4}$ and $\frac{3}{4}$ of a length, shape, set of objects or quantity
	2C		11	Fractions	7	Thirds	
		Number - fractions					recognise, find, name and write fractions $\frac{1}{3}$, $\frac{1}{4}$, $\frac{2}{4}$ and $\frac{3}{4}$ of a length, shape, set of objects or quantity
	2C		11	Fractions	8	Find the whole	



	2C	Number - fractions	11	Fractions	9	Unit and non-unit fractions	write simple fractions for example, $\frac{1}{2}$ of 6 = 3 and recognise the equivalence of $\frac{2}{4}$ and $\frac{1}{2}$.
	2C	Number - fractions	11	Fractions	10	Recognise the equivalence of a half and 2 quarters	write simple fractions for example, $\frac{1}{2}$ of 6 = 3 and recognise the equivalence of $\frac{2}{4}$ and $\frac{1}{2}$.
	2C	Number - fractions	11	Fractions	11	Recognise three quarters	recognise, find, name and write fractions $\frac{1}{3}$, $\frac{1}{4}$, $\frac{2}{4}$ and $\frac{3}{4}$ of a length, shape, set of objects or quantity
	2C	Number - fractions	11	Fractions	12	Count in fractions up to a whole	Non-statutory guidance: Pupils should count in fractions up to 10, starting from any number and using the $\frac{1}{2}$ and $\frac{2}{4}$ equivalence on the number line (for example, $1\frac{1}{4}$, $1\frac{2}{4}$ (or $1\frac{1}{2}$), $1\frac{3}{4}$, 2).
	2C	Geometry - position and direction	12	Position and direction	1	Language of position	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).



		Geometry - position and direction					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).
	2C		12	Position and direction	2	Describe movement	
		Geometry - position and direction					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).
	2C		12	Position and direction	3	Describe turns	
		Geometry - position and direction					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).
	2C		12	Position and direction	4	Describe movement and turns	



		Geometry - position and direction					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).
	2C		12	Position and direction	5	Shape patterns with turns	
	2C	Measurement	13	Time	1	O'clock and half past	tell the time to the hour and half past the hour and draw the hands on a clock face to show these times (Year 1)
	2C	Measurement	13	Time	2	Quarter past and quarter to	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
	2C	Measurement	13	Time	3	Tell the time to 5 minutes	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



		Measurement					
2C			13	Time	4	Minutes in an hour	know the number of minutes in an hour and the number of hours in a day
2C		Measurement	13	Time	5	Hours in a day	know the number of minutes in an hour and the number of hours in a day
2C		Number - addition and subtraction	14	Problem solving and efficient methods		My way, your way!	use place value and number facts to solve problems
2C		Number - addition and subtraction	14	Problem solving and efficient methods	2	Using number facts	use place value and number facts to solve problems
2C		Number - addition and subtraction	14	Problem solving and efficient methods	3	Using a 100 square	use place value and number facts to solve problems



	2C	Number - addition and subtraction	14	Problem solving and efficient methods	4	Getting started	use place value and number facts to solve problems
	2C	Number - addition and subtraction	14	Problem solving and efficient methods	5	Missing numbers	recognise and use the inverse relationship between addition and subtraction and use this to check calculations and solve missing number problems.
	2C	Number - addition and subtraction	14	Problem solving and efficient methods	6	Mental addition and subtraction (1)	use place value and number facts to solve problems
	2C	Number - addition and subtraction	14	Problem solving and efficient methods	7	Mental addition and subtraction (2)	use place value and number facts to solve problems
	2C	Number - addition and subtraction	14	Problem solving and efficient methods	8	Efficient subtraction	solve problems with addition and subtraction: using concrete objects and pictorial representations, including those involving numbers, quantities and measures
	2C	Number - addition and subtraction	14	Problem solving and efficient methods	9	Solving problems - addition and subtraction	use place value and number facts to solve problems



	2C	Number - addition and subtraction	14	Problem solving and efficient methods	10	Solving problems - multiplication and division	solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts.
	2C	Number - addition and subtraction	14	Problem solving and efficient methods	11	Solving problems - using the four operations	use place value and number facts to solve problems