					Lesson		
Year	Textbook	Strand	Unit	Unit title	number	New lesson title	NC objective 1
		Number – number and					Recognise the place value of each
		place value		Place value within		Represent and partition numbers	digit in a two-digit number (tens,
3	3A		1	1,000	1	to 100	ones) (Year 2)
		Number – number and					<u> </u>
		place value		Place value within			Compare and order numbers up
3	3A		1	1,000	2	Number line to 100	to 1,000
		Number – number and					Count from 0 in multiples of 4, 8, 50
		place value		Place value within			and 100; find 10 or 100 more or less
3	3A	place value		1,000	3	100s	than a given number
			_				
		Number – number and					Identify, represent and estimate
		place value		Place value within			numbers using different
3	3A		1	1,000	4	Represent numbers to 1,000	representations
		Number – number and					Recognise the place value of each
		place value		Place value within			digit in a three-digit number (100s,
3	3A		1	1,000	5	Partition numbers to 1,000	10s, 1s),
		Number – number and					Recognise the place value of each
		place value		Place value within		Partition numbers to 1,000	digit in a three-digit number (100s,
3	3A	piace value	1	1,000	6	flexibly	10s, 1s),
		Number – number and					Recognise the place value of each
_		place value		Place value within	_	100 10	digit in a three-digit number (100s,
3	3A		1	1,000	7	100s, 10s and 1s	10s, 1s)
		Number – number and					Identify, represent and estimate
		place value		Place value within			numbers using different
2	3A	piace value		1,000		Use a number line to 1,000	representations
3	ЭH			1,000	^	Jose a Hulliber lille to 1,000	Trepresentations

3 3A	Number – number and place value	Place value within 1 1,000	Estimate on a number line to 9 1,000	Identify, represent and estimate numbers using different representations
3 3A	Number – number and place value	Place value within 1 1,000	10 Find 1, 10 and 100 more or less	count from 0 in multiples of 4, 8, 50 and 100; find 10 or 100 more or less than a given number
3 3A	Number – number and place value	Place value within 1 1,000	11 Compare numbers to 1,000	compare and order numbers up to 1,000
3 3A	Number – number and place value	Place value within 1 1,000	12 Order numbers to 1,000	compare and order numbers up to 1,000
3 3A	Number – number and place value	Place value within 1 1,000	13 Count in 50s	Count from 0 in multiples of 4, 8, 50 and 100; find 10 or 100 more or less than a given number
3 3A	Number – addition and subtraction	Addition and 2 subtraction (1)	1 Apply number bonds within 10	Recognise the place value of each digit in a two-digit number (10s, 1s) (Year 2)
3 3A	Number – addition and subtraction	Addition and 2 subtraction (1)	2 Add/subtract 1s	add and subtract numbers mentally, including: a three-digit number and ones, a three-digit number and tens, a three-digit number and hundreds
3 3A	Number – addition and subtraction	Addition and 2 subtraction (1)	3 Add/subtract 10s	add and subtract numbers mentally, including: a three-digit number and ones, a three-digit number and tens, a three-digit number and hundreds

3 3A	Number – addition and subtraction	2	Addition and subtraction (1)	4	Add/subtract 100s	add and subtract numbers mentally, including: a three-digit number and ones, a three-digit number and tens, a three-digit number and hundreds
3 3A	Number – addition and subtraction	2	Addition and subtraction (1)	5	Spot the pattern	add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction
3 3A	Number – addition and subtraction	2	Addition and subtraction (1)	6	Add 1s across 10	add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction
3 3A	Number – addition and subtraction	2	Addition and subtraction (1)	7	Add 10s across 100	add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction
3 3A	Number – addition and subtraction	2	Addition and subtraction (1)	8	Subtract 1s across 10	add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction

3	3A	Number – addition and subtraction	Addition and subtraction (1)	9	Subtract 10s across 100	add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction
3		Number – addition and subtraction	Addition and subtraction (1)		Make connections	solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction.
3;	3A	Number – addition and subtraction	Addition and subtraction (2)	1	Add two numbers	add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction
3;	3A	Number – addition and subtraction	Addition and subtraction (2)	2	Subtract two numbers	add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction
3 :	3A	Number – addition and subtraction	Addition and subtraction (2)	3	Add two numbers (across 10)	add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction

		Number – addition and					add and subtract numbers with up to
		subtraction					three digits, using formal written
				Addition and	_		methods of columnar addition and
3	3A		3	subtraction (2)	4	Add two numbers (across 100)	subtraction
		Number – addition and					add and subtract numbers with up to
		subtraction					three digits, using formal written
				Addition and			methods of columnar addition and
3	3A		3	subtraction (2)	5	Subtract two numbers (across 10)	subtraction
		Number – addition and					add and subtract numbers with up to
		subtraction					three digits, using formal written
				Addition and		Subtract two numbers (across	methods of columnar addition and
3	3A		3	subtraction (2)	6	100)	subtraction
		Ni walan an additi an and					
		Number – addition and subtraction					add and subtract numbers with up to three digits, using formal written
		Subtraction		Addition and			methods of columnar addition and
3	3A			subtraction (2)	7	Add a 3-digit and a 2-digit number	
						-	
		Number – addition and					add and subtract numbers with up to
		subtraction		Addition and		Subtract a 2 digit number from a 2	three digits, using formal written
2	3A			Addition and subtraction (2)	o	digit number	methods of columnar addition and subtraction
	24		3	Subtraction (2)	0	uigit iiuilibei	subti actiOH

					I		
							add and subtract numbers with up to
		Number – addition and					three digits, using formal written
		subtraction		Addition and			methods of columnar addition and
3	3A		3	subtraction (2)	9	Complements to 100	subtraction
		Number – addition and					estimate the answer to a calculation
		subtraction		Addition and			and use inverse operations to check
3	3A	Subtraction	3	subtraction (2)	10	Estimate answers	answers
		Number – addition and					estimate the answer to a calculation
				Addition and			and use inverse operations to check
3	3A	subtraction	3	subtraction (2)	11	Inverse operations	answers
		Number – addition and					solve problems, including missing
							number problems, using number
		subtraction		Addition and			facts, place value, and more complex
3	3A		3	subtraction (2)	12	Problem solving (1)	addition and subtraction.
				, ,		9,7	
							solve problems, including missing
		Number – addition and					number problems, using number
		subtraction		Addition and			facts, place value, and more complex
3	3A		3	subtraction (2)	13	Problem solving (2)	addition and subtraction.
				()		3 ()	
							write and calculate mathematical
							statements for multiplication and
							division using the multiplication
		Number – multiplication					tables that they know, including for
		and division					two-digit numbers times one-digit
							numbers, using mental and
				Multiplication and			
	2.4			Multiplication and		Naultialization annual and	progressing to formal written
3	3A		4	division (1)		Multiplication – equal groups	methods

3 3A	Number – multiplication and division	Multiplication and 4 division (1)	2 Use arrays	write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods
3 3A	Number – multiplication and division	Multiplication and 4 division (1)	3 Multiples of 2	write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods
3 3A	Number – multiplication and division	Multiplication and 4 division (1)	4 Multiples of 5 and 10	write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods

3	3 A	Number – multiplication and division		Multiplication and division (1)	5	Share and group	write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods
3	3A	Number – multiplication and division		Multiplication and division (2)	1	Multiply by 3	Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables
3	3 A	Number – multiplication and division		Multiplication and division (2)	2	Divide by 3	Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables
3	3 A	Number – multiplication and division	5	Multiplication and division (2)	3	The 3 times-table	Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables

3	3A	Number – multiplication and division	Multiplication and 5 division (2)	d 4 Multiply by 4	Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables
3	3 A	Number – multiplication and division	Multiplication and 5 division (2)	d 5 Divide by 4	Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables
3	3A	Number – multiplication and division	Multiplication and 5 division (2)	d 6 The 4 times-ta	Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables

3	3A	Number – multiplication and division	Multiplication and 5 division (2)	7 Multiply by 8	Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables
3	3A	Number – multiplication and division	Multiplication and 5 division (2)	8 Divide by 8	Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables
3	3A	Number – multiplication and division	Multiplication and 5 division (2)	9 The 8 times-table	Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables
3	3 A	Number – multiplication and division	Multiplication and 5 division (2)	Problem solving – multiplication 10 and division (1)	solve problems, including missing number problems, involving multiplication and division, including positive integer scaling problems and correspondence problems in which n objects are connected to m objects

and division number pro multiplication positive inte	
5 5A Sulvision (2) 12 Onderstand divisibility (1) Objects are	solve problems, including missing number problems, involving multiplication and division, including positive integer scaling problems and correspondence problems in which n objects are connected to m objects
and division number pro multiplication positive inte	solve problems, including missing number problems, involving multiplication and division, including positive integer scaling problems and correspondence problems in which nobjects are connected to mobjects

3	Number – multiplication and division	Multiplication and 6 division (3)	1 Multiples of 10	write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods
3	Number – multiplication and division	Multiplication and 6 division (3)	2 Related calculations	write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods
3	Number – multiplication and division	Multiplication and 6 division (3)	3 Reasoning about multiplication	solve problems, including missing number problems, involving multiplication and division, including positive integer scaling problems and correspondence problems in which n objects are connected to m objects

3	3B	Number – multiplication and division		Multiplication and division (3)	4	Multiply 2-digits by 1-digit – no exchange	write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods
3	3B	Number – multiplication and division	6	Multiplication and division (3)	5	Multiply 2-digits by 1-digit – exchange	write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods
3	3B	Number – multiplication and division		Multiplication and division (3)	6	Expanded written method	write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods

3	3B	Number – multiplication and division	Multiplication and division (3)	7	Link multiplication and division	solve problems, including missing number problems, involving multiplication and division, including positive integer scaling problems and correspondence problems in which n objects are connected to m objects
3	3B	Number – multiplication and division	Multiplication and division (3)	8	Divide 2-digits by 1-digit – no exchange	write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods
3	3B	Number – multiplication and division	Multiplication and division (3)		Divide 2-digits by 1-digit —flexible partitioning	write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods

3	3B	Number – multiplication and division	Multiplication and division (3)	10	Divide 2-digits by 1-digit with remainders	write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods
3	3B	Number – multiplication and division	Multiplication and division (3)	11	How many ways?	solve problems, including missing number problems, involving multiplication and division, including positive integer scaling problems and correspondence problems in which n objects are connected to m objects
3	3B	Number – multiplication and division	Multiplication and division (3)	12	Problem solving – mixed problems (1)	solve problems, including missing number problems, involving multiplication and division, including positive integer scaling problems and correspondence problems in which n objects are connected to m objects

3	3B	Number – multiplication and division		Multiplication and division (3)	13	Problem solving – mixed problems (2)	solve problems, including missing number problems, involving multiplication and division, including positive integer scaling problems and correspondence problems in which n objects are connected to m objects
3	3B	Measurement	7	Length and perimeter	1	Measure in m and cm	measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (I/mI)
3	3B	Measurement	7	Length and perimeter	2	Measure in cm and mm	measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml)
3	3B	Measurement	7	Length and perimeter	3	Metres, centimetres and millimetres	measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml)
3	3B	Measurement	7	Length and perimeter	4	Equivalent lengths (m and cm)	measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml)
3	3B	Measurement	7	Length and perimeter	5	Equivalent lengths (mm and cm)	measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml)

3 3B	3 Measurement	7 Length and perimeter	6 Compare lengths	measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml)
3 3B	3 Measurement	7 Length and perimeter	7 Add lengths	measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml)
3 3B	3 Measurement	7 Length and perimeter	8 Subtract lengths	measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml)
3 3B	3 Measurement	7 Length and perimeter	9 Measure perimeter	measure the perimeter of simple 2D shapes
3 3B	3 Measurement	7 Length and perimeter	10 Calculate perimeter	measure the perimeter of simple 2D shapes
3 3B	3 Measurement	7 Length and perimeter	11 Problem solving – length	measure the perimeter of simple 2D shapes
3 3B	Number – fractions	8 Fractions (1)	Understand the denominator of unit fractions	recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators

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	3 3B	Number – fractions	8 Fractions (1)	Compare and order unit 2 fractions	recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators
	3 3B	Number – fractions	8 Fractions (1)	Understand the numerator of non-unit fractions	recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators
	3 36	Number – mactions	8 Hactions (1)	5 Hon-unit fractions	iractions with small denominators
3	3 3B	Number – fractions	8 Fractions (1)	4 Understand the whole	recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators
3	3 3B	Number – fractions	8 Fractions (1)	Compare and order non-unit 5 fractions	compare and order unit fractions, and fractions with the same denominators
	3 3B	Number – fractions	8 Fractions (1)	6 Divisions on a number line	compare and order unit fractions, and fractions with the same denominators
:	3 3B	Number – fractions	8 Fractions (1)	Count in fractions on a number	compare and order unit fractions, and fractions with the same denominators
	3 3B	Number – fractions	8 Fractions (1)	Equivalent fractions as bar 8 models	recognise and show, using diagrams, equivalent fractions with small denominators
	3 3B	Number – fractions	8 Fractions (1)	Equivalent fractions on a 9 number line	recognise and show, using diagrams, equivalent fractions with small denominators
	3 3B	Number – fractions	8 Fractions (1)	10 Equivalent fractions	recognise and show, using diagrams, equivalent fractions with small denominators

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3	3B	Measurement	9 Mass	1	Use scales	measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml)
3	3B	Measurement	9 Mass	2	Measure mass	measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (I/mI)
					Measure mass in kilograms and	measure, compare, add and subtract: lengths (m/cm/mm); mass
3	3B	Measurement	9 Mass	3	grams	(kg/g); volume/capacity (l/ml)
3	3B	Measurement	9 Mass	4	Equivalent masses (kg and g)	measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (I/mI)
3	3B	Measurement	9 Mass	5	Compare mass	measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (I/mI)
3	3B	Measurement	9 Mass	6	Add and subtract mass	measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml)
3	3B	Measurement	9 Mass	7	Problem solving – mass	measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (I/mI)

							
							measure, compare, add and
						Massura capacity and volume in	I
	2 2 0	Massurament	10	Canadity	1	Measure capacity and volume in millilitres	subtract: lengths (m/cm/mm); mass
	3 3B	Measurement	10	Capacity	1	millitres	(kg/g); volume/capacity (I/mI)
							measure, compare, add and
							subtract: lengths (m/cm/mm); mass
	3 3B	Massurament	10	Canacity	2	Compare conscituand values	
	3 3 5	Measurement	10	Capacity		Compare capacity and volume	(kg/g); volume/capacity (I/mI)
							massure compare add and
						Faultical anticagnetics and values as	measure, compare, add and subtract: lengths (m/cm/mm); mass
	2 2 D	Massurament	10	Canacity	2		
	3 3B	Measurement	10	Capacity	3	(litres and ml)	(kg/g); volume/capacity (I/mI)
							massure compare add and
							measure, compare, add and
	3 3B	Massurament	10	Canacity	4	Compare conscituand values	subtract: lengths (m/cm/mm); mass
-	3 36	Measurement	10	Capacity	4	Compare capacity and volume	(kg/g); volume/capacity (l/ml)
							measure, compare, add and
						Add and subtract capacity and	subtract: lengths (m/cm/mm); mass
	3 3B	Measurement	10	Canacity		volume	(kg/g); volume/capacity (l/ml)
	3 30	ivieasurement	10	Capacity	3	volulile	(kg/g), volume/capacity (i/iiii)
							measure, compare, add and
							subtract: lengths (m/cm/mm); mass
	2 20	Massurament	10	Canacity	6	Problem solving – capacity	
	3 3B	Measurement	10	Capacity	Ь	riobiem solving – capacity	(kg/g); volume/capacity (l/ml)
							add and subtract fractions with the
							same denominator within one whole
	3 3C	Number – fractions	11	Fractions (2)	1	Add fractions	[for example, 5/7 + 1/7 = 6/7]

3 3	3C	Number – fractions	11 Fractions (2)	2 Subtract fractions	add and subtract fractions with the same denominator within one whole [for example, 5/7 + 1/7 = 6/7]
3 3	3C	Number – fractions	11 Fractions (2)	3 Partitioning the whole	add and subtract fractions with the same denominator within one whole [for example, 5/7 + 1/7 = 6/7]
3 3	3C	Number – fractions	11 Fractions (2)	Problem solving – adding and 4 subtracting fractions	solve problems that involve all of the above
3 3	3C	Number – fractions	11 Fractions (2)	Unit fractions of a set of objects	recognise, find and write fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominators
3 3	3C	Number – fractions	11 Fractions (2)	Non-unit fractions of a set of 6 objects	recognise, find and write fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominators
3 3	3C	Number – fractions	11 Fractions (2)	Reasoning with fractions of an 7 amount	recognise, find and write fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominators
3 3	3C	Number – fractions	11 Fractions (2)	Problem solving – fractions of 8 measures	solve problems that involve all of the above

3 3C	Measurement	12 Money	1 Pounds and pence	add and subtract amounts of money to give change, using both £ and p in practical contexts
3 3C	Measurement	12 Money	2 Convert pounds and pence	add and subtract amounts of money to give change, using both £ and p in practical contexts
3 3C	Measurement	12 Money	3 Add money	add and subtract amounts of money to give change, using both £ and p in practical contexts
3 3C	Measurement	12 Money	4 Subtract money	add and subtract amounts of money to give change, using both £ and p in practical contexts
3 3C	Measurement	12 Money	5 Find change	add and subtract amounts of money to give change, using both £ and p in practical contexts
3 3C	Measurement	13 Time	1 Roman numerals to 12	tell and write the time from an analogue clock, including using Roman numerals from I to XII, and 12-hour and 24-hour clocks
				tell and write the time from an analogue clock, including using Roman numerals from I to XII, and
3 3C	Measurement	13 Time	2 Tell the time to 5 minutes	12-hour and 24-hour clocks

3	3C	Measurement	13	Time	3	Tell the time to the minute	tell and write the time from an analogue clock, including using Roman numerals from I to XII, and 12-hour and 24-hour clocks
3	3C	Measurement	13	Time	4	Convert past and to the hour	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
3	3C	Measurement	13	Time		Using am and pm	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
3	3C	Measurement	13	Time	6	Years, months and days	know the number of seconds in a minute and the number of days in each month, year and leap year

3	3C	Measurement	13	Time	7	Days and hours	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
3	3C	Measurement	13	Time		Hours and minutes – start and end times	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
	30	Medsarement	13	Time	0	cha times	diternion, non una mangni
3	3C	Measurement	13	Time	9	Hours and minutes – durations	compare durations of events [for example to calculate the time taken by particular events or tasks].
	-			-			
						Hours and minutes – compare	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,
3	3C	Measurement	13	Time		durations	afternoon, noon and midnight

_		7		1			
3	3C	Measurement	13	Time	11	Minutes and seconds	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
	3C	Measurement	13	Time	12	Solve problems with 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
3	3C	Geometry – properties of shapes		Angles and properties of shapes	1	Turns and angles	recognise angles as a property of shape or a description of a turn

	1						T
		Geometry – properties of		Angles and properties			recognise angles as a property of
3	3C	shapes	14	of shapes	2	Right angles in shapes	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
		Geometry – properties of		Angles and properties			whether angles are greater than or
3	3C	shapes	14	of shapes	3	Compare angles	less than a right angle
							draw 2D shapes and make 3D shapes
							using modelling materials; recognise
		Geometry – properties of		Angles and properties			3D shapes in different orientations
3	3C	shapes	14	of shapes	4	Measure and draw accurately	and describe them
							identify horizontal and vertical lines
		Geometry – properties of		Angles and properties			and pairs of perpendicular and
3	3C	shapes	14	of shapes	5	Horizontal and vertical	parallel lines
							identify horizontal and vertical lines
		Geometry – properties of		Angles and properties			and pairs of perpendicular and
3	3C	shapes	14	of shapes	6	Parallel and perpendicular	parallel lines
							draw 2D shapes and make 3D shapes
							using modelling materials; recognise
		Geometry – properties of		Angles and properties			3-D shapes in different orientations
3	3C	shapes	14	of shapes	7	Recognise and describe 2D shape	s and describe them

3	3C	Geometry – properties of shapes	Angles and properties 14 of shapes	8 Recognise and describe 3D sha	draw 2D shapes and make 3D shapes using modelling materials; recognise 3-D shapes in different orientations and describe them
3	3C	Geometry – properties of shapes	Angles and properties 14 of shapes	9 Make 3D shapes	draw 2D shapes and make 3D shapes using modelling materials; recognise 3-D shapes in different orientations and describe them
3	3C	Statistics	15 Statistics	1 Interpret pictograms (1)	interpret and present data using bar charts, pictograms and tables
3	3C	Statistics	15 Statistics	2 Interpret pictograms (2)	interpret and present data using bar charts, pictograms and tables interpret and present data using bar
3	3C	Statistics	15 Statistics	3 Draw pictograms	charts, pictograms and tables
3	3C	Statistics	15 Statistics	4 Interpret bar charts	interpret and present data using bar charts, pictograms and tables

3	3C	Statistics	15	Statistics	5	Draw bar charts	interpret and present data using bar charts, pictograms and tables
3	3C	Statistics	15	Statistics	6	Collect and represent data	interpret and present data using bar charts, pictograms and tables
3	3C	Statistics	15	Statistics	7	Simple two-way tables	interpret and present data using bar charts, pictograms and tables
4	4 A	Number – number and place value	1	Place value – 4-digit nu		Represent and partition numbers to 1,000	Recognise the place value of each digit in a four-digit number (1,000s, 10s, and 1s)
4	4A	Number – number and place value	1	Place value – 4-digit nu	2	Number line to 1,000	Recognise the place value of each digit in a four-digit number (1,000s, 100s, 10s, and 1s)
4	4A	Number – number and place value	1	Place value – 4-digit nu	3	Multiples of 1,000	Count in multiples of 6, 7, 9, 25 and 1,000
4	4 A	Number – number and place value	1	Place value – 4-digit nu	4	4-digit numbers	Identify, represent and estimate numbers using different representations

4	4A	Number – number and place value	1 Place value – 4-digit nu	5 Partition 4-digit numbers	Recognise the place value of each digit in a four-digit number (1,000s, 100s, 10s, and 1s)
4	4 A	Number – number and place value	1 Place value – 4-digit nu	6 Partition 4-digit numbers flexibly	Recognise the place value of each digit in a four-digit number (1,000s, 100s, 10s, and 1s)
4	4A	Number – number and place value	1 Place value – 4-digit nu	7 1, 10, 100, 1,000 more or less	Find 1,000 more or less than a given number
4	4A	Number – number and place value	1 Place value – 4-digit nu	8 1,000s, 100s, 10s and 1s	Recognise the place value of each digit in a four-digit number (1,000s, 100s, 10s, and 1s)
4	4 A	Number – number and place value	2 Place value – 4-digit nu	1 Number line to 10,000	identify, represent and estimate numbers using different representations
4	4A	Number – number and place value	2 Place value – 4-digit nu	2 Between two multiples	Recognise the place value of each digit in a four-digit number (1,000s, 100s, 10s, and 1s)
4	4A	Number – number and place value	2 Place value – 4-digit nu	Estimate on a number line to 3 10,000	Order and compare numbers beyond 1,000
4	4A	Number – number and place value	2 Place value – 4-digit nu	Compare and order numbers to 4 10,000	Order and compare numbers beyond 1,000

	Number – number and			Round any number to the nearest
4 4A	place value	2 Place value – 4-digit nu	5 Round to the nearest 1,000	10, 100 or 1,000
4 4A	Number – number and place value	2 Place value – 4-digit nu	6 Round to the nearest 100	Round any number to the nearest 10, 100 or 1,000
4 4A	place value	2 Place value – 4-uigit ilu	6 Round to the hearest 100	10, 100 01 1,000
4 4A	Number – number and place value	2 Place value – 4-digit nu	7 Round to the nearest 10	Round any number to the nearest 10, 100 or 1,000
	Number – number and		Round to the nearest 1,000, 100	Round any number to the nearest
4 4A		2 Place value – 4-digit nu	8 or 10	10, 100 or 1,000
4 4A	Number – addition and subtraction	3 Addition and subtractio	Add and subtract 1s, 10s, 100s, 1 1,000s	add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate
4 4A	Number – addition and subtraction	3 Addition and subtraction	2 Add two 4-digit numbers	add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate
4 4A	Number – addition and subtraction	3 Addition and subtraction	Add two 4-digit numbers – one 3 exchange	add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate

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4	4 A	Number – addition and subtraction	3	Addition and subtraction	4	Add with more than one exchange	add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate
4	4 A	Number – addition and subtraction	3	Addition and subtraction	5	Subtract two 4-digit numbers	add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate
4	4 A	Number – addition and subtraction	3	Addition and subtraction		Subtract two 4-digit numbers – one exchange	add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate
4	4A	Number – addition and subtraction	3	Addition and subtraction	7	Subtract two 4-digit numbers – more than one exchange	add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate
4	4A	Number – addition and subtraction	3	Addition and subtraction	8	Exchange across two columns	add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate

4 4A	Number – addition and subtraction	3 Addition and subtraction	9 Efficient methods	estimate and use inverse operations to check answers to a calculation
4 4A	Number – addition and subtraction	3 Addition and subtraction	10 Equivalent difference	estimate and use inverse operations to check answers to a calculation
4 4A	Number – addition and subtraction	3 Addition and subtraction	11 Estimate answers	estimate and use inverse operations to check answers to a calculation
4 4A	Number – addition and subtraction	3 Addition and subtraction	12 Check strategies	estimate and use inverse operations to check answers to a calculation
4 4A	Number – addition and subtraction	3 Addition and subtraction	13 Problem solving – one step	solve addition and subtraction two- step problems in contexts, deciding which operations and methods to use and why
4 4A	Number – addition and subtraction	3 Addition and subtraction	14 Problem solving – comparison	solve addition and subtraction two- step problems in contexts, deciding which operations and methods to use and why
4 4A	Number – addition and subtraction	3 Addition and subtraction	15 Problem solving – two steps	solve addition and subtraction two- step problems in contexts, deciding which operations and methods to use and why

4 4A	Number – addition and subtraction	3 Addition and subtraction	Problem solving – multi-step 16 problems	solve addition and subtraction two- step problems in contexts, deciding which operations and methods to use and why
4 4A	Measurement	4 Measure – area	1 What is area?	Find the area of rectilinear shapes by counting squares
4 4A	Measurement	4 Measure – area	2 Measure area using squares	Find the area of rectilinear shapes by counting squares
4 4A	Measurement	4 Measure – area	3 Count squares	Find the area of rectilinear shapes by counting squares
4 4A	Measurement	4 Measure – area	4 Make shapes	Find the area of rectilinear shapes by counting squares
4 4A	Measurement	4 Measure – area	5 Compare area	Estimate, compare and calculate different measures, including money in pounds and pence
4 4A	Number – multiplication and division	5 Multiplication and divis	1 Multiples of 3	Recall multiplication and division facts for multiplication tables up to 12 × 12
4 4A	Number – multiplication and division	Multiplication and 5 division (1)	2 Multiply and divide by 6	Recall multiplication and division facts for multiplication tables up to 12 × 12

			1		I		T
							Recall multiplication and division
		Number – multiplication		Multiplication and			facts for multiplication tables up to
4	4A	and division	5	division (1)	3	6 times-table and division facts	12 × 12
							Recall multiplication and division
		Number – multiplication		Multiplication and			facts for multiplication tables up to
4	4A	and division		division (1)	4	Multiply and divide by 9	12 × 12
				, ,		,	
							Recall multiplication and division
		Number – multiplication		Multiplication and			facts for multiplication tables up to
4	4A	and division		division (1)	5	9 times-table and division facts	12 × 12
				(=)			
							Recall multiplication and division
		Number – multiplication		Multiplication and			facts for multiplication tables up to
1	4A	and division		division (1)	6	The 3, 6 and 9 times-tables	12 × 12
	44	and division	,	uivisioii (1)	0	The 3, 6 and 3 times-tables	Recall multiplication and division
		Number – multiplication		Multiplication and			facts for multiplication tables up to
	4A	and division		division (1)		Multiply and divide by 7	12 × 12
4	4A	and division	5	aivision (1)	/	ividitiply and divide by 7	12 × 12
							Docall resultindication and district
		Microsland and the Reserve		NA. data di anati a cara di			Recall multiplication and division
	.	Number – multiplication		Multiplication and	_		facts for multiplication tables up to
4	4A	and division	5	division (1)	8	7 times-table and division facts	12 × 12
							Recall multiplication and division
		Number – multiplication		Multiplication and		11 and 12 times-tables and	facts for multiplication tables up to
4	4A	and division	5	division (1)	9	division facts	12 × 12

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4	4A	Number – multiplication and division		Multiplication and division (1)	10	Multiply by 1 and 0	use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together three numbers
4	4A	Number – multiplication and division	5	Multiplication and division (1)	11	Divide by 1 and itself	use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together three numbers
4	4 A	Number – multiplication and division		Multiplication and division (1)	12	Multiply three numbers	use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together three numbers
4	4B	Number – multiplication and division		Multiplication and division (2)	1	Factor pairs	Recognise and use factor pairs and commutativity in mental calculations
4	4B	Number – multiplication and division		Multiplication and division (2)	2	Multiply and divide by 10	recall multiplication and division facts for multiplication tables up to 12 × 12

		Number – multiplication	Multiplication and		recall multiplication and division facts for multiplication tables up to
4 4	1R	and division	6 division (2)	3 Multiply and divide by 100	12 × 12
	+0	and division	O UIVISION (2)	Silviditiply and divide by 100	12 ^ 12
4 4	1B	Number – multiplication and division	Multiplication and 6 division (2)	4 Related facts – multiplication	recall multiplication and division facts for multiplication tables up to 12×12
4 4	1D	Number – multiplication and division	Multiplication and 6 division (2)	5 Related facts – division	recall multiplication and division facts for multiplication tables up to 12 × 12
4 4	I B	and division	6 division (2)	5 Related facts – division	12 × 12
4 4	1B	Number – multiplication and division	Multiplication and 6 division (2)	6 Multiply and add	solve problems involving multiplying and adding, including using the distributive law to multiply two digit numbers by one digit, integer scaling problems and harder correspondence problems such as n objects are connected to m objects
4 4	1B	Number – multiplication and division	Multiplication and 6 division (2)	7 Informal written methods	multiply two-digit and three-digit numbers by a one-digit number using formal written layout
4 4	1B	Number – multiplication and division	Multiplication and 6 division (2)	8 Multiply 2-digits by 1-digit	multiply two-digit and three-digit numbers by a one-digit number using formal written layout

4	4B	Number – multiplication and division	Multiplication and division (2)	9	Multiply 3-digits by 1-digit	multiply two-digit and three-digit numbers by a one-digit number using formal written layout
4	4 B	Number – multiplication and division	Multiplication and division (2)	10	Solve multiplication problems	solve problems involving multiplying and adding, including using the distributive law to multiply two digit numbers by one digit, integer scaling problems and harder correspondence problems such as n objects are connected to m objects
4	4B	Number – multiplication and division	Multiplication and division (2)	11	Basic division	recognise and use factor pairs and commutativity in mental calculations
4	4B	Number – multiplication and division	Multiplication and division (2)	12	Division and remainders	multiply two-digit and three-digit numbers by a one-digit number using formal written layout
4	4 B	Number – multiplication and division	Multiplication and division (2)	13	Divide 2-digit numbers	use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together three numbers
4	4 B	Number – multiplication and division	Multiplication and division (2)	14	Divide 3-digit numbers	use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together three numbers

	Number – multiplication	Multiplication and		recognise and use factor pairs and
4 4B	and division	6 division (2)	15 Correspondence problems	commutativity in mental calculations
4 40	Number – multiplication and division	Multiplication and	16 Efficient multiplication	solve problems involving multiplying and adding, including using the distributive law to multiply two digit numbers by one digit, integer scaling problems and harder correspondence problems such as numbers are connected to mediants.
4 4B	and division	6 division (2)	16 Efficient multiplication	objects are connected to m objects
4 4B	Measurement	7 Length and perimeter	1 Measure in km and m	Convert between different units of measure [for example, kilometre to metre; hour to minute]
4 4B	Measurement	7 Length and perimeter	2 Perimeter on a grid	measure and calculate the perimete of a rectilinear figure (including squares) in centimetres and metres
4 4B	Measurement	7 Length and perimeter	3 Perimeter of a rectangle	measure and calculate the perimete of a rectilinear figure (including squares) in centimetres and metres
4 4B	Measurement	7 Length and perimeter	4 Perimeter of rectilinear shapes	measure and calculate the perimete of a rectilinear figure (including squares) in centimetres and metres
4 4B	Measurement	7 Length and perimeter	Find missing lengths in 5 rectilinear shapes	measure and calculate the perimete of a rectilinear figure (including squares) in centimetres and metres

4 4B	Measurement	7 Length and perimeter	6 Perimeter of regular polygons	measure and calculate the perimeter of a rectilinear figure (including squares) in centimetres and metres
				Non-statutory guidance: They practise counting using simple fractions and decimals, both forwards and
4 4B	Number – fractions	8 Fractions (1)	1 Count beyond 1	backwards
4 4B	Number – fractions	8 Fractions (1)	2 Partition a mixed number	Ready to progress criteria (4F–1): Reason about the location of mixed numbers in the linear numer system
4 4B	Number – fractions	8 Fractions (1)	Number lines with mixed numbers	Ready to progress criteria (4F–1): Reason about the location of mixed numbers in the linear numer system
4 4B	Number – fractions	8 Fractions (1)	Compare and order mixed 4 numbers	Ready to progress criteria (4F–1): Reason about the location of mixed numbers in the linear numer system
4 4B	Number – fractions	8 Fractions (1)	Convert mixed numbers to improper fractions	Ready to progress criteria (4F–2): Convert mixed numbers to improper fractions and vice versa
4 4B	Number – fractions	8 Fractions (1)	Convert improper fractions to 6 mixed numbers	Ready to progress criteria (4F–2): Convert mixed numbers to improper fractions and vice versa
4 4B	Number – fractions	8 Fractions (1)	7 Equivalent fractions	recognise and show, using diagrams, families of common equivalent fractions

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4	4B	Number – fractions	8	Fractions (1)	8	Equivalent fraction families	recognise and show, using diagrams, families of common equivalent fractions
4	4B	Number – fractions	8	Fractions (1)	9	Simplifying fractions	recognise and show, using diagrams, families of common equivalent fractions
4	4B	Number – fractions	9	Fractions (2)	1	Add and subtract two or more fractions	add and subtract fractions with the same denominator
4	4B	Number – fractions	9	Fractions (2)	2	Add fractions and mixed numbers	add and subtract fractions with the same denominator
4	4B	Number – fractions	9	Fractions (2)	3	Subtract from mixed numbers	add and subtract fractions with the same denominator
4	4B	Number – fractions	9	Fractions (2)	4	Subtract from whole amounts	add and subtract fractions with the same denominator
4	4B	Number – fractions	9	Fractions (2)	5	Problem solving – add and subtract fractions (1)	solve problems involving increasingly harder fractions to calculate quantities, and fractions to divide quantities, including non-unit fractions where the answer is a whole number
						Problem solving – add and	solve problems involving increasingly harder fractions to calculate quantities, and fractions to divide quantities, including non-unit fractions where the answer is a
4	4B	Number – fractions	9	Fractions (2)] 6	subtract fractions (2)	whole number

4B Number – fractions	9	Fractions (2)	7	Fraction of an amount	Non-stat lesson.
					solve problems involving increasingly harder fractions to calculate
					quantities, and fractions to divide
					quantities, including non-unit
				Problem solving – fraction of	fractions where the answer is a
4B Number – fractions	9	Fractions (2)	8	an amount	whole number
Number fractions					recognise and write desimal
					recognise and write decimal equivalents of any number of tenths
I I	10	Decimals (1)	1	Tenths as fractions	or hundredths
Number – fractions		2 00	_		recognise and write decimal
(including decimals and					equivalents of any number of tenths
4B percentages)	10	Decimals (1)	2	Tenths as decimals	or hundredths
Number – fractions					recognise and write decimal
(including decimals and					equivalents of any number of tenths
4B percentages)	10	Decimals (1)	3	Tenths on a place value grid	or hundredths
					recognise and write decimal
					equivalents of any number of tenths
	10	Decimals (1)	4	Tenths on a number line (1)	or hundredths
					recognise and write decimal
_	10	Dosimals (1)	_	Tonths on a number line (2)	equivalents of any number of tenths or hundredths
46 percentages)	10	Decilliais (1)	5		find the effect of dividing a one- or
					two-digit number by 10 and 100,
Number – fractions					identifying the value of the digits in
					the answer as ones, tenths and
4B percentages)	10	Decimals (1)	6	Divide 1-digit by 10	hundredths
<u>4</u> 4	B Number – fractions Number – fractions (including decimals and percentages) Number – fractions (including decimals and percentages)	Number – fractions Number – fractions (including decimals and percentages) Number – fractions (including decimals and percentages)	B Number – fractions 9 Fractions (2) Number – fractions (including decimals and B percentages) 10 Decimals (1) Number – fractions (including decimals and B percentages) 10 Decimals (1) Number – fractions (including decimals and B percentages) 10 Decimals (1) Number – fractions (including decimals and B percentages) 10 Decimals (1) Number – fractions (including decimals and B percentages) 10 Decimals (1) Number – fractions (including decimals and B percentages) 10 Decimals (1) Number – fractions (including decimals and B percentages) 10 Decimals (1)	B Number – fractions 9 Fractions (2) 8 Number – fractions (including decimals and percentages) 10 Decimals (1) 1 Number – fractions (including decimals and percentages) 10 Decimals (1) 2 Number – fractions (including decimals and percentages) 10 Decimals (1) 3 Number – fractions (including decimals and percentages) 10 Decimals (1) 4 Number – fractions (including decimals and percentages) 10 Decimals (1) 4 Number – fractions (including decimals and percentages) 10 Decimals (1) 5 Number – fractions (including decimals and percentages) 10 Decimals (1) 5	Problem solving – fraction of 8 an amount Number – fractions (including decimals and percentages) Number – fractions (including decimals and percentages)

							find the effect of dividing a one- or two-digit number by 10 and 100,
		Number – fractions					identifying the value of the digits in
		(including decimals and					the answer as ones, tenths and
	4B	percentages)	10	Decimals (1)	7	Divide 2-digits by 10	hundredths
- 4	40	Number – fractions	10	Decimais (1)	'	Divide 2-digits by 10	recognise and write decimal
		(including decimals and					equivalents of any number of tenths
	40	· ·	10	Desimals (1)		Hundredths as fractions	or hundredths
4	4B	percentages)	10	Decimals (1)	8	Hundredths as tractions	
		Number – fractions					recognise and write decimal
		(including decimals and			_	l	equivalents of any number of tenths
4	4B	percentages)	10	Decimals (1)	9	Hundredths as decimals	or hundredths
		Number – fractions				L	recognise and write decimal
		(including decimals and				Hundredths on a place value	equivalents of any number of tenths
4	4B	percentages)	10	Decimals (1)	10	grid	or hundredths
							find the effect of dividing a one- or
							two-digit number by 10 and 100,
		Number – fractions					identifying the value of the digits in
		(including decimals and					the answer as ones, tenths and
4	4B	percentages)	10	Decimals (1)	11	Divide 1 or 2-digits by 100	hundredths
						<u> </u>	find the effect of dividing a one- or
							two-digit number by 10 and 100,
		Number – fractions					identifying the value of the digits in
		(including decimals and					the answer as ones, tenths and
4	4B	percentages)	10	Decimals (1)	12	Dividing by 10 and 100	hundredths
·	10			Decimals (1)	12	Dividing by 10 and 100	Transaccus .
		Number – fractions					recognise and write decimal
		(including decimals and					equivalents of any number of tenths
4	4C	percentages)	11	Decimals (2)	1	Make a whole	or hundredths
_		Number – fractions					recognise and write decimal
		(including decimals and					equivalents of any number of tenths
4	4C	percentages)	11	Decimals (2)	2	Partitioning decimals	or hundredths

	Number – fractions (including decimals and					recognise and write decimal equivalents of any number of tenths
4 4C	percentages)	11 [Decimals (2)	2	Flexible partitioning decimals	or hundredths
4 40	Number – fractions	11 1	Jeciiilais (2)	†	rickibic partitioning decimals	compare numbers with the same
	(including decimals and					number of decimal places up to two
4 4C	percentages)	11 [Decimals (2)	4	Compare decimals	decimal places
	Number – fractions					compare numbers with the same
	(including decimals and					number of decimal places up to two
4 4C	percentages)	11 [Decimals (2)	5	Order decimals	decimal places
	Number – fractions					
	(including decimals and					round decimals with one decimal
4 4C	percentages)	11 [Decimals (2)	6	Round to the nearest whole	place to the nearest whole number
	Number – fractions					
	(including decimals and				Halves and quarters as	recognise and write decimal
4 4C	percentages)	11 [Decimals (2)	7	decimals	equivalents to 1/4, 1/2, 3/4
4 4C	Measurement	12 1	Money	1	Write money using decimals	estimate, compare and calculate different measures, including money in pounds and pence
					, , , , , , , , , , , , , , , , , , , ,	estimate, compare and calculate
					Convert between pounds and	different measures, including money
4 4C	Measurement	12 N	Money	2	pence	in pounds and pence
4 4C	Measurement	12	Money	3	Compare amounts of money	estimate, compare and calculate different measures, including money in pounds and pence
						estimate, compare and calculate
						different measures, including money
4 4C	Measurement	12 N	Money	4	Estimate with money	in pounds and pence
						estimate, compare and calculate
						different measures, including money
4 4C	Measurement	12 N	Money	5	Calculate with money	in pounds and pence

4 4C	Measurement	12 Money	6 Solve problems with money	estimate, compare and calculate different measures, including money in pounds and pence
4 4C	Measurement	13 Time	1 Years, months, weeks and days	Convert between different units of measure [for example, kilometre to metre; hour to minute]
4 4C	Measurement	13 Time	2 Hours, minutes and seconds	Convert between different units of measure [for example, kilometre to metre; hour to minute]
4 4C	Measurement	13 Time	Convert between analogue and digital times	Convert between different units of measure [for example, kilometre to metre; hour to minute]
4 4C	Measurement	13 Time	4 Convert to the 24 hour clock	Convert between different units of measure [for example, kilometre to metre; hour to minute]
4 4C	Measurement	13 Time	5 Problem solving – converting time	Convert between different units of measure [for example, kilometre to metre; hour to minute]
4 4C	Geometry – properties of shapes	Geometry – angles 14 and 2D shapes	1 Identify angles	identify acute and obtuse angles and compare and order angles up to two right angles by size

4 4C	Geometry – properties of shapes	Geometry – angles 14 and 2D shapes	2 Compare and order angles	identify acute and obtuse angles and compare and order angles up to two right angles by size
4 4C	Geometry – properties of shapes	Geometry – angles 14 and 2D shapes	3 Triangles	compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes
4 4C	Geometry – properties of shapes	Geometry – angles 14 and 2D shapes	4 Quadrilaterals	compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes
4 4C	Geometry – properties of shapes	Geometry – angles 14 and 2D shapes	5 Polygons	compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes
4 4C	Geometry – properties of shapes	Geometry – angles 14 and 2D shapes	6 Reasoning about polygons	compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes
4 4C	Geometry – properties of shapes	Geometry – angles 14 and 2D shapes	7 Lines of symmetry	Identify lines of symmetry in 2D shapes presented in different orientations
4 4C	Geometry – properties of shapes	Geometry – angles 14 and 2D shapes	8 Complete a symmetric figure	complete a simple symmetric figure with respect to a specific line of symmetry

4	4C	Statistics	15	Statistics	1	Interpret charts	Interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs
4	4C	Statistics	15	Statistics	2	Solve problems with charts (1)	solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs.
4	4C	Statistics	15	Statistics	3	Solve problems with charts (2)	Interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs
4	4C	Statistics	15	Statistics	4	Interpret line graphs (1)	Interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs
4	4C	Statistics	15	Statistics	5	Interpret line graphs (2)	Interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs
4	4C	Statistics	15	Statistics	6	Draw line graphs	Interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs

4 4C	Geometry – position and direction	16	Geometry – position and direction	1	Describe position	Describe positions on a 2D grid as coordinates in the first quadrant
4 4C	Geometry – position and direction		Geometry – position and direction	2	Describe position using coordinates	Describe positions on a 2D grid as coordinates in the first quadrant
4 4C	Geometry – position and direction		Geometry – position and direction	3	Plot coordinates	plot specified points and draw side to complete a given polygon
4 4C	Geometry – position and direction		Geometry – position and direction	4	Draw 2D shapes on a grid	plot specified points and draw side to complete a given polygon
4 4C	Geometry – position and direction		Geometry – position and direction	5	Translate on a grid	describe movements between positions as translations of a given unit to the left/right and up/down
4 4C	Geometry – position and direction		Geometry – position and direction	6	Describe translation on a grid	describe movements between positions as translations of a given unit to the left/right and up/down