

Sacred Heart Catholic Primary School and Nursery

Maths Progression Map

	Nursery	Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
	count from 0-10 Represent numbers with fingers Recognise anything can be used to count Subitising to 3	count from 0-20 and beyond count on irregular arrangement of up to 10 objects	count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number count, read and write numbers to 100 in numerals count in multiples of twos, fives and tens given a number, identify one more and one less	count in steps of 2, 3, and 5 from 0, and in tens from any number, forward or backward	count from 0 in multiples of 4, 8, 50 and 100 find 10 or 100 more or less than a given number	count backwards through zero to include negative numbers count in multiples of 6, 7, 9, 25 and 1000 find 1000 more or less than a given number	interpret negative numbers in context, count forwards and backwards with positive and negative whole numbers, including through zero count forwards or backwards in steps of powers of 10 for any given number up to 1000 000	use negative numbers in context, and calculate intervals across zero
Numbers	compare two groups of objects more or fewer	compare quantities of identical objects compare quantities of non- identical objects compare groups up to 10 use the language of more than and fewer than	use the language of: equal to, more than, less than (fewer), most, least	compare and order numbers from 0 up to 100; use <, > and = signs	compare and order numbers up to 1000	order and compare numbers beyond 1000 compare numbers with the same number of decimal places up to two decimal places	read, write, order and compare numbers to at least 1 000 000 and determine the value of each digit	read, write, order and compare numbers up to 10 000 000 and determine the value of each digit
Identifying, representing and estimating numbers	match numeral and quantity to 5	select the correct numeral to represent 1-5, then 1-10 objects	identify and represent numbers using objects and pictorial representations including the number line	identify, represent and estimate numbers using different representations, including the number line	identify, represent and estimate numbers using different representations	identify, represent and estimate numbers using different representations for numbers up to 1000	identify, represent and estimate numbers using different representations for numbers up to 1 000 000	identify, represent and estimate numbers using different representations for numbers up to 10, 000, 000
writing numbers	show an interest in writing numbers making and representing numbers to 5	write the correct numeral for a given number	read and write numbers from 1 to 20 in numerals and words.	read and write numbers to at least 100 in numerals and in words	read and write numbers up to 1000 in numerals and in words tell and write the time from an analogue clock, including using Roman numerals from I to XII, and 12-	read Roman numerals to 100 (I to C) and know that over time, the numeral system changed to include the concept of zero and place value.	read, write, order and compare numbers to at least 1 000 000 and determine the value of each digit read Roman numerals to 1 000 (M) and recognise	read, write, order and compare numbers up to 10 000 000 and determine the value of each digit

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			hour and 24-hour clocks		years written in Roman numerals.		1
Understanding place value	numbers 1-10 (including correct formation of all	recognise the place value of each digit in a two-digit number (tens, ones)	recognise the place value of each digit in a three-digit number (hundreds, tens, ones)	recognise the place value of each digit in a four-digit number (thousands, hundreds, tens, and ones) find the effect of dividing a one- or two-digit number by 10 and 100, identifying the value of the digits in the answer as units, tenths and hundredths	relate them to tenths, hundredths and decimal equivalents	10 000 000 and determine the	J. Comments
Rounding				round any number to the nearest 10, 100 or 1 000 round decimals with one decimal place to the nearest whole number	round any number up to 1 000 000 to the nearest 10, 100, 1 000 and 100 000 round decimals with two decimal places to the nearest whole number and to one decimal place	round any whole number to a required degree of accuracy solve problems which require answers to be rounded to specified degrees of accuracy	
Probelm Solving	problems using	use place value and number facts to solve problems	solve number problems and practical problems involving these ideas.	solve number and practical problems that involve all of the above and with increasingly large positive numbers	problems and practical problems	solve number and practical problems that involve all of the above	













Inverse operations, estimating and checking answers		Find a missing number when given a completed calculation	recognise and use the inverse relationship between addition and subtraction and use this to check calculations and solve missing number problems.	estimate the answer to a calculation and use inverse operations to check answers	estimate and use inverse operations to check answers to a calculation	use rounding to check answers to calculations and determine, in the context of a problem, levels of accuracy	use estimation to check answers to calculations and determine, in the context of a problem, levels of accuracy.
Problem Solving	Sorting into groups Sorting into groups	solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as 7 = \square - 9	solve problems with addition and subtraction: * using concrete objects and pictorial representations, including those involving numbers, quantities and measures * applying their increasing knowledge of mental and written methods solve simple problems in a practical context involving addition and subtraction of money of the same unit, including giving	solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction	solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why	solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why	solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why Solve problems involving addition, subtraction, multiplication and division









		Nursery	Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
	Multiplication and division facts		Doubling Halving and sharing Odds and evens	count in multiples of twos, fives and tens	count in steps of 2, 3, and 5 from 0, and in tens from any number, forward or backward recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers	count from 0 in multiples of 4, 8, 50 and 100 recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables	count in multiples of 6, 7, 9, 25 and 1 000 recall multiplication and division facts for multiplication tables up to 12 × 12	count forwards or backwards in steps of powers of 10 for any given number up to 1 000 000	
Multiplication and Division	Mental calculations			Doubling and halving	show that multiplication of two numbers can be done in any order (commutative) and division of one number by another cannot	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	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 recognise and use factor pairs and commutativity in mental calculations	multiply and divide numbers mentally drawing upon known facts multiply and divide whole numbers and those involving decimals by 10, 100 and 1000	perform mental calculations, including with mixed operations and large numbers associate a fraction with division and calculate decimal fraction equivalents (e.g. 0.375) for a simple fraction (e.g. ³ / ₈)
	Written Calculation			Repeated addition to calculate Draw arrays to calculate Division by sharing Division by grouping	calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (×), division (÷) and equals (=) signs	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	multiply two-digit and three-digit numbers by a one- digit number using formal written layout	multiply numbers up to 4 digits by a one- or two-digit number using a formal written method, including long multiplication for two-digit numbers divide numbers up to 4 digits by a one-digit number using the formal written method of short division and interpret	multiply multi-digit numbers up to 4 digits by a two-digit whole number using the formal written method of long multiplication divide numbers up to 4-digits by a two-digit whole number using the formal written method of short division where appropriate for

		remainders appropriately for the context the context divide numbers up to 4 digits by a two- digit whole number using the formal written method of long division, and interpret remainders as whole number remainders, fractions, or by rounding, as appropriate for the context use written division methods in cases where the answer has up to two decimal places
Properties of numbers: multiples, factors, primes, square and cube numbers	recognise and use factor pairs and commutativity in mental calculations	identify multiples identify common and factors, including finding multiples and

Order of operations						use their knowledge of the order of operations to carry out calculations involving the four operations	
Inverse operations, estimating and checking answers			estimate the answer to a calculation and use inverse operations to check answers	estimate and use inverse operations to check answers to a calculation		use estimation to check answers to calculations and determine, in the context of a problem, levels of accuracy	
Problem Solving	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	solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts	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	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	solve problems involving multiplication and division including using their knowledge of factors and multiples, squares and cubes solve problems involving addition, subtraction, multiplication and division and a combination of these, including understanding the meaning of the equals sign solve problems involving multiplication and division, including scaling by simple fractions and problems involving simple rates	solve problems involving addition, subtraction, multiplication and division solve problems involving similar shapes where the scale factor is known or can be found	



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Equivalence		write simple fractions e.g. \(^1/_2\) of 6 = 3 and recognise the equivalence of \(^2/_4\) and \(^1/_2\).	equivalent fractions with small denominators	equivalent fractions recognise and write decimal equivalents of any number of tenths or hundredths recognise and write decimal equivalents to 1/4; 1/2; 3/4	recognise and use thousandths and relate them to tenths, hundredths and decimal equivalents recognise the per cent symbol (%) and understand that per cent relates to "number of parts per hundred", and write percentages as a fraction with denominator 100 as a decimal fraction	use common factors to simplify fractions; use common multiples to express fractions in the same denomination associate a fraction with division and calculate decimal fraction equivalents (e.g. 0.375) for a simple fraction (e.g. ³ / ₈) recall and use equivalences between simple fractions, decimals and percentages, including in different contexts.
Addition and subtraction of decimals			add and subtract fractions with the same denominator within one whole (e.g. ${}^5/_7 + {}^1/_7 = {}^6/_7$)	add and subtract fractions with the same denominator	add and subtract fractions with the same denominator and multiples of the same number recognise mixed numbers and improper fractions and convert from one form to the other and write mathematical statements > 1 as a mixed number $(e.g.^2/_5 + ^4/_5 = ^6/_5 = 1^1/_5)$	add and subtract fractions with different denominators and mixed numbers, using the concept of equivalent fractions

		100 March 1971	Mr. Ho
Multiplication and division of fractions		multiply proper fractions and mixed numbers by whole numbers, supported by materials and diagrams	multiply simple pairs of proper fractions, writing the answer in its simplest form (e.g. $\frac{1}{4} \times \frac{1}{2} = \frac{1}{8}$) multiply one-digit
			numbers with up to two decimal places by whole numbers
			divide proper fractions by whole numbers (e.g. $^{1}/_{3}$ ÷
Multiplication and division of decimals	find the effect of dividing a one- or two-digit number by 10 and 100, identifying the value of the digits in the answer as ones, tenths and hundredths	find the effect of dividing a one- or two-digit number by 10 and 100, identifying the value of the digits in the answer as ones, tenths and hundredths	multiply one-digit numbers with up to two decimal places by whole numbers multiply and divide numbers by 10, 100 and 1000 where the answers are up to three decimal places identify the value of each digit to three decimal places and multiply and divide numbers by 10, 100 and 1000 where the answers are up to three decimal places associate a fraction with division and calculate decimal places associate a fraction with division and calculate decimal fraction equivalents (e.g. 0.375) for a simple fraction (e.g. ³ / ₈) use written division methods in cases where the answer has up to two decimal placed
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Problem Solving		solve problems that involve all of the above	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 solve simple measure and money problems involving fractions and decimals to two decimal places.	decimal	
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Ratio and Proportion	Nursery	Reception	Year 1	Year 2	Year 3	Year 4	Year 5	solve problems involving the relative sizes of two quantities where missing values can be found by using integer multiplication and division facts solve problems involving the calculation of percentages [for example, of measures, and such as 15% of 360] and the use of percentages for comparison solve problems involving similar shapes where the scale factor is known or can be found solve problems involving unequal sharing and grouping using knowledge of fractions and multiples.





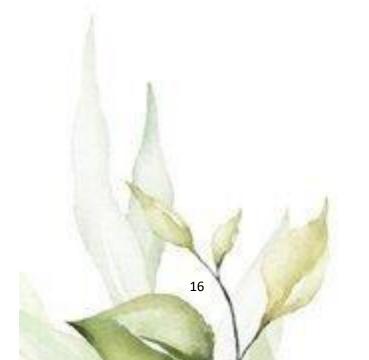
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		Nursery	Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Measurement	Comparing and estimating	Taller and shorter Width and thickness Compare weight and mass	Height Length Mass Time sequencing Capacity	compare, describe and solve practical problems for: * lengths and heights [e.g. long/short, longer/shorter, tall/short, double/half] * mass/weight [e.g. heavy/light, heavier than, lighter than] * capacity and volume [e.g. full/empty, more than, less than, half, half full, quarter] * time [e.g. quicker, slower, earlier, later] * sequence events in chronological order using language [e.g. before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening]	compare, describe and solve practical problems for: * lengths and heights [e.g. long/short, longer/shorter, tall/short, double/half] * mass/weight [e.g. heavy/light, heavier than, lighter than] * capacity and volume [e.g. full/empty, more than, less than, half, half full, quarter] * time [e.g. quicker, slower, earlier, later] * sequence events in chronological order using language [e.g. before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening]	compare durations of events, for example to calculate the time taken by particular events or tasks estimate and read time with increasing accuracy to the nearest minute; record and compare time in terms of seconds, minutes, hours and o'clock; use vocabulary such as a.m./p.m., morning, afternoon, noon and midnight (appears also in Telling the Time)	estimate, compare and calculate different measures, including money in pounds and pence (also included in Measuring)	calculate and compare the area of squares and rectangles including using standard units, square centimetres (cm²) and square metres (m²) and estimate the area of irregular shapes (also included in measuring) estimate volume (e.g. using 1 cm³ blocks to build cubes and cuboids) and capacity (e.g. using water)	calculate, estimate and compare volume of cubes and cuboids using standard units, including centimetre cubed (cm³) and cubic metres (m³), and extending to other units such as mm³ and km³.
	Measuring and calculating	Full, empty, part full	Daily routine Recognise length, height and distance Understand the difference between weight and capacity	measure and begin to record the following: * lengths and heights * mass/weight * capacity and volume * time (hours, minutes, seconds) recognise and know the value of different denominations of coins and notes	choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm); mass (kg/g); temperature (°C); capacity (liters/ml) to the nearest appropriate unit, using rulers, scales, thermometers and measuring vessels recognise and use symbols for pounds (£) and pence (p); combine amounts	measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (I/mI) measure the perimeter of simple 2-D shapes add and subtract amounts of money to give change, using both £ and p in practical contexts	estimate, compare and calculate different measures, including money in pounds and pence measure and calculate the perimeter of a rectilinear figure find the area of rectilinear shapes by counting squares	measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml) measure the perimeter of simple 2-D shapes calculate and compare the area of squares and rectangles including using standard units, square centimeters (cm²) and square	estimate, compare and calculate different measures, including money in pounds and pence measure and calculate the perimeter of a rectilinear figure calculate the area of parallelograms and triangles calculate, estimate and compare volume of cubes and

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Telling the time	First, next, after, before, morning, afternoon, evening, yesterday, tomorrow	Daily routine Order and sequence events measure short periods of time	tell the time to the hour and half past the hour and draw the hands on a clock face to show these times. recognise and use language relating to dates, including days of the week, weeks, months and years	to make a particular value find different combinations of coins that equal the same amounts of money solve simple problems in a practical context involving addition and subtraction of money of the same unit, including giving change tell and write the time to five minutes, including quarter past/to the hour and draw the hands on a clock face to show these times. know the number of minutes in an hour and the number of hours in a day.	tell and write the time from an analogue clock, including using Roman numerals from I to XII, and 12-hour and 24-hour clocks estimate and read time with increasing accuracy to the nearest minute; record and compare time in terms of seconds, minutes, hours and o'clock; use vocabulary such as a.m./p.m., morning, afternoon, noon and midnight	read, write and convert time between analogue and digital 12 and 24-hour clocks solve problems involving converting from hours to minutes; minutes to seconds; years to months; weeks to days (appears also in Converting)	meters (m²) and estimate the area of irregular shapes recognise and use square numbers and cube numbers, and the notation for squared (²) and cubed (³)	cuboids using standard units, including cubic centimeters (cm³) and cubic meters (m³), and extending to other units [e.g. mm³ and km³]. recognise when it is possible to use formulae for area and volume of shapes
Converting				know the number of minutes in an hour and the number of hours in a day. (appears also in Telling the Time)	know the number of seconds in a minute and the number of days in each month, year and leap year	convert between different units of measure (e.g. kilometer to meter; hour to minute) read, write and convert time between analogue and digital 12 and 24-hour clocks solve problems involving converting from hours to minutes;	convert between different units of metric measure (e.g. kilometre and metre; centimetre and metre; centimetre and millimetre; gram and kilogram; litre and millilitre) solve problems involving converting between units of time	use, read, write and convert between standard units, converting measurements of length, mass, volume and time from a smaller unit of measure to a larger unit, and vice versa, using decimal notation to up to three decimal places

minutes to seconds; years to months; weeks to days minutes to seconds; years to months; weeks to days minutes to seconds; years to months; weeks to days minutes to seconds; years to months; weeks to days minutes to seconds; years to months; understand and use equivalences between metric units and common imperial units such as inches, pounds and pints minutes to seconds; years to months; understand and use equivalences between metric units and common imperial units such as inches, pounds and pints minutes to seconds; years to months; understand and use equivalences between metric units and common imperial units such as inches, pounds and pints months involving the conversion of units of measure, using decimal notation up to three decimal places where appropriate convert between miles and kilometers							1
				years to months;	understand and use equivalences between metric units and common imperial units such as inches, pounds	involving the calculation and conversion of units of measure, using decimal notation up to three decimal places where appropriate convert between miles and	1

		Nursery	Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
eometry: Properties of shape	Identifying shapes and their properties	talk about the shapes of everyday objects recognise properties of 2D shapes	recognise 2-D and 3-D shapes; using mathematical terms selects a particular named shape	recognise and name common 2-D and 3-D shapes, including: * 2-D shapes [e.g. rectangles (including squares), circles and triangles] * 3-D shapes [e.g. cuboids (including cubes), pyramids and spheres].	identify and describe the properties of 2-D shapes, including the number of sides and line symmetry in a vertical line identify and describe the properties of 3-D shapes, including the number of edges, vertices and faces identify 2-D shapes on the surface of 3-D shapes, [for example, a circle on a cylinder and a triangle on a pyramid]	identify and describe the properties of 2-D shapes, including the number of sides and	identify lines of symmetry in 2-D shapes presented in different orientations	identify 3-D shapes, including cubes and other cuboids, from 2-D representations	recognise, describe and build simple 3-D shapes, including making nets illustrate and name parts of circles, including radius, diameter and circumference and know that the diameter is twice the radius
Geor	Drawing and constructing	Constructing with 3D shapes Pattern and picture making with 2D objects	Make simple patterns Explore more complex patterns	Arrange a 2D shape to match a compound shape Arrange 3D shapes to match a compound shape	Consolidation of work in Year 1	draw 2-D shapes and make 3-D shapes using modelling materials; recognise 3-D shapes in different orientations and describe them	complete a simple symmetric figure with respect to a specific line of symmetry	draw given angles, and measure them in degrees (°)	draw 2-D shapes using given dimensions and angles recognise, describe and build simple 3-D shapes, including making nets
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Comparing and classifying	identify similarities of shapes in the environment	order two or three items by length and height order two items by weigh or capacity	Use correct mathematical vocabulary to describe the properties of shape and distinguish between them	compare and sort common 2-D and 3-D shapes and everyday objects	Compare shapes by the following properties: regular and irregular shapes, symmetry, quadrilaterals	compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes	use the properties of rectangles to deduce related facts and find missing lengths and angles distinguish between regular and irregular polygons based on reasoning about equal sides and angles	compare and classify geometric shapes based on their properties and sizes and find unknown angles in any triangles, quadrilaterals, and regular polygons	1
Angles					recognise angles as a property of shape or a description of a turn identify right angles, recognise that two right angles make a half-turn, three make three quarters of a turn and four a complete turn; identify whether angles are greater than or less than a right angle identify horizontal and vertical lines and pairs of perpendicular and parallel lines	identify acute and obtuse angles and compare and order angles up to two right angles by size	know angles are measured in degrees: estimate and compare acute, obtuse and reflex angles identify: * angles at a point and one whole turn (total 360°) * angles at a point on a straight line and ½ a turn (total 180°) * other multiples of 90°	recognise angles where they meet at a point, are on a straight line, or are vertically opposite, and find missing angles	





Year 3 Consolidation of work in Year 2 Consolidation of work in Year 2 Describe positions on a and representation of coordinates in the first quadrant reflection translation		Year 1 describe position, direction and	Reception	Nursery	
work in Year 2 on a 2-D grid as coordinates in the first quadrant and repreposition o following reflection	vocabulary to describe position,		alacarila a tla a		
describe movements between positions as translations of a given unit to the left/right and up/down plot specified points and draw sides to complete a given polygon	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)	movement, including half, quarter and three- quarter turns.	position of an object	use positional language	Position, direction and movement
cified ad draw complete a	up/dowr plot spec points an sides to a	for quarter, half and three-quarter turns (clockwise and anti-clockwise) up/dowr plot spectors are sides to a	for quarter, half and three-quarter turns (clockwise and anti-clockwise) create sequences of shapes for quarter, half and three-quarter turns (clockwise and anti-clockwise) plot spection points and sides to a given points and arrange combinations of mathematical objects in patterns	for quarter, half and three-quarter turns (clockwise and anti-clockwise) Use common shapes to create patterns and build models for quarter, half and three-quarter turns (clockwise and anti-clockwise) order and arrange combinations of mathematical objects in patterns up/dowr three-quarter turns (clockwise and anti-clockwise) plot spect points are sides to a given points are sides to a gi	for quarter, half and three-quarter turns (clockwise and anti-clockwise) Use common shapes to create patterns and build models for quarter, half and three-quarter turns (clockwise and anti-clockwise) plot spect points and sides to a given points and arrange combinations of mathematical objects in patterns





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Statistics	Interpreting, constructing and presenting data	Nursery	Reception	Year 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 ask and answer questions about totalling and comparing categorical data	interpret and present data using bar charts, pictograms and tables	interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs		interpret and construct pie charts and line graphs and use these to solve problems	The state of the s
	Solving problems					solve one-step and two-step questions [e.g. 'How many more?' and 'How many fewer?'] using information presented in scaled bar charts and pictograms and tables.	solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs.	solve comparison, sum and difference problems using information presented in a line graph	calculate and interpret the mean as an average	1





		Nursory	Pocention	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	1
Algebra	Equations	Nursery	Reception	solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as 7 = -9 represent and use number bonds and related subtraction facts within 20	recognise and use the inverse relationship between addition and subtraction and use this to check calculations and missing number problems. recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100	solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction. solve problems, including missing number problems, involving multiplication and division, including integer scaling	solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction. solve problems, including missing number problems, involving multiplication and division, including integer scaling	use the properties of rectangles to deduce related facts and find missing lengths and angles	express missing number problems algebraically find pairs of numbers that satisfy number sentences involving two unknowns enumerate all possibilities of combinations of two variables	
Alg	Formulae						Perimeter can be expressed algebraically as 2(a + b) where a and b are the dimensions in the same unit.	Perimeter can be expressed algebraically as 2(a + b) where a and b are the dimensions in the same unit.	use simple formulae recognise when it is possible to use formulae for area and volume of shapes	
	Sequences	AB sequences	AB sequences ABC sequences ABB sequences ABBC sequences	sequence events in chronological order using language such as: before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening	compare and sequence intervals of time order and arrange combinations of mathematical objects in patterns		Perimeter can be expressed algebraically as 2(a + b) where a and b are the dimensions in the same unit.		Perimeter can be expressed algebraically as 2(a + b) where a and b are the dimensions in the same unit.	



