

		EYFS	Y1	Y2	Y3	Y4	Y5	Y6
Number	Place Value	• Can count objects, actions and sounds. • Can count beyond 10. • Can verbally count beyond 20, recognising the pattern of the counting system. • Can link the number symbol (numeral) with its cardinal number value. • Can subitise (recognising quantities without counting) up to 5. • Can link the number symbol with its cardinal number value. • Can compare quantities up to 10 in difference contexts recognising when one number is one more/less than, or same as other quantity. • Can understand the one more than/one less than relationship between consecutive numbers. • Can have a deep understanding of numbers up to 10, including the composition of each. • Can explore and represent patterns within numbers to 10, including odds and evens, and double facts.	• Can sort objects into groups using similar characteristics • Can count objects from 1-10 accurately • Can represent one object as another • Can count, read and write forwards from any number 0 - 10 • Can count, read and write backwards from any number 0 - 10 • Can count and record one more than a given number • Can count and record one less than a given number • Can accurately use one-to-one correspondence to compare groups • Can use language such as equal, more/greater, less/fewer to compare groups • Can use appropriate language and symbols to compare numbers • Can use a number value as a way to compare efficiently • Can order groups of object in different ways • Can order numbers from smallest to greatest or visa versa • Can correctly use Ordinal numbers (1st, 2nd, 3rd...) • Can use a number line to count and compare numbers and values. • Can count forwards and backwards and write numbers to 20 in numerals and words • Can use concrete and pictorial representations to show numbers 11 to 20 • Can understand that a 2 digit number is made of tens and ones • Can count one more and one less for numbers up to 20	• Can count objects to 100 in words and numeral • Can represent numbers to 100 using a range of concrete materials • Can partition numbers into tens and ones using a part-whole model • Can partition into tens and ones to accurately add numbers • Can present numbers accurately in a place value chart • Can compare objects using <, > and = • Can compare number using appropriate vocabulary and <, > and = • Can order objects and numbers using smallest and greatest • Can accurately count in equal steps of 3	• Can identify the place value in hundreds • Can represent numbers up to 1,000 • Can understand a 3-digit number is made of 100, 10 and 1's. • Can represent number to 1,000 • Can place up to 3-digit numbers on a number line to 1,000 • Can find 1, 10, 100 more or less than a given number • Can compare numbers and representation of numbers up to 1,000 • Can compare numbers to 1,000 • Can order numbers up to 3-digits • Can accurately count in steps of 50	• Can convert and solve calculations involving Roman Numerals to 100 • Can round numbers to the nearest 10 • Can round to the nearest 100 • Can count confidently in 1,000s • Can understand the place values involved in 1,000s, 100s, 10s and 1s • Can partition number up to 10,000 • Can place values on a number line to 10,000 • Can find 10, 100 or 1,000 more or less than a number using place value • Can compare numbers up to 4 digits • Can order numbers up to 4 digits • Can round numbers to the nearest 1,000 • Can confidently count in steps of 25 • Can order and solve negative number problems	• Can say and write numbers up to 10,000 • Can record and convert Roman Numerals up to 1,000 • Can round integers to the nearest 10, 100 and 1,000 • Can record numbers to 100,000 • Can compare and order numbers to 100,000 • Can round whole numbers within 100,000 • Can say and write numbers up to a million • Can count in steps of 10, 100, 1,000, 10,000 and 100,000 • Can compare and order numbers to one million • Can round numbers to one million • Can find the difference between negative numbers • Can order negative numbers	• Can say and write numbers up to ten million • Can compare and order any whole or decimal numbers • Can round any number whole number to the nearest • Can find the difference involving negative numbers • Can solve calculations that include negative numbers

			• Can compare groups of objects up to 20 • Can compare numerals up to 20 using symbols and appropriate language • Can order three groups of objects up to 20 • Can order numeral up to 20 • Can count forwards and backwards using numbers up to 50 • Can represent numbers up to 50 using tens and ones • Can use different concrete materials to represent numbers up to 50 • Can find one more or one less for given numbers up to 50 • Can use the correct language to compare set of objects within 50 • Can use the correct language and symbols to compare numerals within 50 • Can order numbers within 50 using appropriate language • Can count in multiples of 2 beyond 20 up to 50 • Can count in multiples of 5 beyond 20 up to 50 • Can accurately count forwards and backwards up to 100. • Can partition a number into 10's and 1's from 50-100 • Can use partitioning to compare numbers up to 100 • Can compare numbers and amounts up to 100 using correct symbols and vocabulary • Can order sets of numbers and objects up to 100 • Can find one more and one less than a given number up to 100					
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Number	Addition and Subtraction	• Can automatically recall number bonds upto 5 and some number bonds to 10, including double facts.	• Can use a part-whole model to see how numbers can be partitioned • Can use the addition symbol to represent the addition of numbers • Can create number sentences involving addition facts and families • Can use part-whole model and addition facts to find bonds for numbers within 10 • Can record and find number bonds in a systematic way • Can represent number bonds to 10 in a number of ways • Can use the correct language and symbols to compare number bonds • Can use the correct symbols and shows understanding of the concept of adding numbers together • Can accurately count on to add more to a given number • Can solve missing number problems by finding a part • Can understand the language of subtraction and use crossing out as a method • Can use the subtraction symbol to represent – taking away or how many left? • Can subtraction by finding a part and partitioning numbers • Can show the relationship between addition and subtraction using fact families • Can use a number line to count back when subtracting • Can find the difference as a way of subtracting • Can use inequality symbols to compare	• Use known facts to add and subtract numbers below and up to 20 • Can use methods to check and additions and subtraction calculations • Can examine number sentences and find missing values • Can understand calculation using related facts • Can answer calculations involving multiples of ten up to 100 • Can notice patterns when adding and subtracting one • Can find 10 more or 10 less than a given number • Can use methods to check and additions and subtraction calculations • Can add a 1-digit to a 2-digit including crossing 10 • Can subtract a 1-digit from a 2-digit including crossing 10 • Can add 2 2-digit numbers not crossing ten • Can add 2 2-digit numbers crossing ten • Can subtract 2 2-digit numbers not crossing ten • Can subtract 2 2-digit numbers including crossing ten • Can calculate number bonds to 100 • Can add 3 1-digit numbers	• Can accurately add and subtract multiples of 100 • Can add and subtract a 3-digit number and 1-digit numbers without crossing 10 • Can add 3-digit and 1-digit numbers including crossing 10 • Can subtract a 1-digit number from a 3-digit number crossing 10 • Can add and subtract 3-digit and 2-digit numbers not crossing 100 • Can add 3-digit and 2-digit numbers including crossing 100 • Can subtract a 2-digit number from a 3-digit number including crossing 100 • Can add and subtract number including 100s • Can spot patterns in numbers by changing place value • Can add and subtract a 2-digit and 3-digit number not including crossing 10 or 100 • Can add a 2-digit and 3-digit number including crossing 10 or 100 • Can subtract a 2-digit number from a 3-digit number including crossing 10 or 100 • Can add two 3-digit numbers not including crossing 10 or 100 • Can add two 3-digit numbers including crossing 10 or 100 • Can subtract a 3-digit number from a 3-digit number with no exchange • Can subtract a 3-digit number from a 3-digit number including exchange • Can estimate answers to calculations addition and subtraction	• Can add and subtract 1s, 10s, 100s and 1,000s in a number • Can add two 4-digit numbers without carrying • Can add two 4-digit numbers with an example of carrying • Can add two 4-digit numbers with carrying • Can subtract two 4-digit numbers with no exchange • Can subtract two 4-digit numbers with an example of exchange • Can subtract two 4-digit numbers with exchange • Can choose the most efficient subtraction method to solve a problem. • Can accurately estimate an answer • Checking strategies • Can convert between kilometres and metres • Can calculate the perimeter using a grid for measure • Can calculate the perimeter of a rectangle • Can calculate the perimeter of rectilinear shapes	• Can add whole numbers with more than 4 digits using the formal written method • Can subtract whole numbers with more than 4 digits using the formal written method • Can round numbers to estimate and approximate • Can use the inverse operation to solve addition and subtraction problems • Can solve addition and subtraction problems that include more than one step	• Can add and subtract integers using the formal written method • Can multiply up to a 4-digit by 2-digit number • Can use formal written method to calculate a short division • Can accurately divide numbers using known factors of division • Can use accurate written long division method to divide by a 2-digit number • Can find common factors of numbers • Can find the common multiples of 2 numbers. • Can find prime numbers below 100 • Can understand what square numbers are • Can understand what cube numbers are • Can accurately solve calculations that include cube and square numbers. • Can solve calculations using the order of operations. • Can solve calculations involving the four operations mentally. • Can use known facts to solve problems
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			addition and subtraction statements to a value • Can use inequality symbols to compare two addition or subtraction statements • Can add by counting on up to 20 • Can find and make number bonds up to 20 • Can add numbers within 20 by utilising the numbers bond to 10 • Can accurately do subtractions within 20 that do not cross 10 • Can accurately do subtractions within 20 that cross 10 • Can identify related facts for subtraction and addition for numbers up to 20 • Can compare number sentences using correct inequality symbols		• Can use knowledge of addition and subtraction to check answers			
Number	Multiplication and Division		• Can count in groups of 10 • Can make equal groups and write statements about them • Can add equal groups to calculate a total • Can use equal groups to make arrays • Can double numbers up to a total of 20 • Can make equal groups from a given total • Can share to make equal groups	• Can recognise and describe equal groups • Can make equal groups to show their understanding of the language • Can add equal groups using repeated addition • Can use the x symbol as a way to show repeated addition • Can use the multiplication symbol using information from pictures • Can show multiplication using arrays • Can recall the 2-times table • Can recall the 5-time table • Can recall the 10-times table • Can share objects into equal groups • Can make equal groups • Can divide by 2 • Can recognise odd and even numbers • Can divide a given whole number by 5 • Can divide a given whole number by 10	• Can multiply using equal groups • Can count in 3's to multiply by 3 • Can divide by 3 by sharing into groups • Can accurately recall the 3 times table • Can count in 4's to multiply by 4 • Can divide by 4 by sharing into groups • Can accurately recall the 4 times table • Can multiply by 8 and solve problems based on this • Can accurately divide by 8 • Can recall the 8 times table • Can understand that multiplication and division is commutative and use comparing statements • Can use known facts to solve other related calculations • Can multiply 2-digits by 1-digit using a formal written method	• Can multiply an integer by 10 • Can multiply an integer by 100 • Can divide an integer by 10 • Can divide an integer by 10 • Can multiply any number by 1 and 0 • Can divide a number by 1 and itself • Can multiply and divide by 6 • Can recall the 6 times table and associated division facts • Can multiply and divide by 9 • Can recall 9 times table and division facts • Can multiply and divide by 7 • Can recall 7 times table and associated division facts • Can understand and recall the 11 and 12 times-table • Can multiply 3 whole numbers	• Can find the multiples of given numbers • Can find factors of given numbers • Can find common factors of given numbers • Can understand prime numbers • Can understand and calculate square numbers • Can understand and calculate cube numbers • Can multiply whole numbers by 10, 100 and 1000 • Can divide whole numbers by 10, 100 and 1000 • Can find the multiples of 10, 100 and 1000 • Can multiply 4-digits by 1-digit using a formal written method • Can multiply 2-digits using grid method (area model) • Can multiply 2-digits by 2-digits using a formal written method • Can multiply 3-digits by 2-digits using a formal written method	

					• Can divide a 2-digit by 1-digit number • Can use scaling as a way to solve multiplication problems • Can use multiplication to find number of combinations	• Can find factor pairs of a given number • Can use an efficient multiplication method to solve a problem • Can use an appropriate written method to solve multiplication problem. • Can multiply 2-digits by 1-digit • Can multiply 3-digits by 1-digit • Can divide a 2-digit number by 1-digit number • Can divide a 3-digit number by a 1-digit number • Can solve correspondence problems	• Can multiply 4-digits by 2-digits using a formal written method • Can divide 4-digits by 1-digit using a formal written method • Can divide with numbers using a formal written method involving remainders	
Number	Fractions		• Can find a half of shapes and objects • Can find a half of a small quantity • Can identify a quarter and equally split a shape • Can find a quarter of a small quantity	• Can recognise and identify that fractions are made from equal parts • Can recognise a half • Can find the half of a number or given amount of objects • Can recognise a quarter of an object or shape • Can find a quarter of a number or a given amount of objects • Can recognise a third of an object or shape • Can find a third of a number of given amount of objects • Can understand and recognise unit fractions • Can recognise and understand non-unit fractions as part of a whole • Can answer questions involving the equivalence of $\frac{1}{2}$ and $\frac{2}{4}$ • Can use knowledge of $\frac{1}{4}$ to find $\frac{3}{4}$ of a quantity • Can count in fractions for any numbers up to denominations of ten	• Can understand unit and non-unit fractions • Can use knowledge fractions to make the whole • Can understand different ways to represent a tenth • Can count up and down in tenths using different representations • Can write tenths as a decimal number • Can use a number line to place fractions going up to and above a whole • Can find a units fraction of an amount • Can find the fraction of a given amount • Can find fraction of amounts using differing units of measure • Can understand what equivalent fraction means • Can find equivalent fractions • Can solve missing number problems involving equivalent fractions • Can compare 2 or more fractions • Can order fractions with the same denominator • Can add two or more fractions with the same denominator up to a whole	• Can understand idea of fractions and how they are shown in different ways • Can identify equivalent fractions • Can calculate equivalent fractions • Can identify when fractions are greater than 1 • Can count in equal fraction steps • Can add 2 or more fractions with the same denominator • Can subtract 2 fractions with the same denominator • Can subtract from whole amounts • Calculate fractions of a quantity • Can problem solve involving fraction of quantity problems	• Can find equivalent fractions • Can convert improper fractions to mixed numbers • Can convert mixed number fractions to improper fractions • Can solve number sequence problems involving fractions • Can compare and order fractions less than 1 • Can compare and order fractions greater than 1 • Can add and subtract fractions with the same denominator • Can add fractions with different denominators within 1 • Can add 3 or more fractions using multiples • Can add fractions with different denominators • Can add mixed number fractions • Can subtract fractions with a different denominator • Can subtract mixed number fractions. • Can subtract 2 mixed number fractions • Can multiply unit fractions by an integer	• Can simplify fractions independently. • Can place fractions on a number line • Can compare and order fractions using the denominator • Can compare and order fractions using the numerator. • Can add and subtract fractions with the same denominator. • Can add and subtract fractions with different denominators. • Can add fractions including mixed number fractions • Can subtract fractions using mixed number fractions • Can multiply fractions by integers • Can multiply fractions by fractions • Can divide fractions by fractions • Can divide fractions by integers • Can find the fraction of an amount • Can find the whole when doing fraction of amount problems

					• Can subtract two or more fractions with the same denominator below one whole		• Can multiply non-unit fractions by an integer • Can multiply mixed number fractions by integers • Can find the fraction of an amount • Can use fractions as operators	
Number	Decimals					• Can recognise tenths and hundredths place value within numbers • Can show tenths as decimals • Can record tenths on a place value grid • Can place tenths accurately on a number line • Can divide a 1-digit by 10 • Can divide a 2-digit number by 10 • Can recognised the place value of hundredths as part of a whole • Can show hundredths as decimals • Can place hundredths on a place value grid • Can divide 1 or 2-digit number by 100 • Can make a whole using two decimal numbers • Can write decimals and show place value • Can compare decimal numbers up to 2dp • Can order decimal numbers up to 2dp • Can round decimal numbers to the nearest whole • Can find equivalents to halves and quarters	• Can add decimals within 1 using a written method • Can subtract decimals within 1 using a written method • Can solve decimal problems using complements to 1 • Can add decimals that cross the whole • Can add decimals with the same number of decimal places • Can subtract decimals with the same number of decimal places • Can add decimals with a different number of decimal places • Can subtract decimals with a different number of decimal places • Can add and subtract numbers with wholes and decimals • Can solve problems and find number in decimal sequences • Can multiply decimals by 10, 100 and 1,000 • Can divide decimals by 10, 100 and 1,000	• Can explain place value up to 3 decimal places • Can multiply a decimal number by 10, 100 and 1,000 • Can divide a decimal number by 10, 100 and 1,000 • Can multiply a decimal number by an integer • Can divide decimals by an integer • Can use division to solve decimal reasoning problems • Can show decimal numbers as an equivalent fraction • Can convert between fractions and decimals • Can convert between fractions and decimals using division to simplify
Number:	Fractions, Decimal and Percentages						• Can understand the place value in decimals up to 2 d.p. • Can convert decimals to fractions • Can understand common decimal and fraction equivalents. • Can understand the value of thousandths	• Can convert fractions to percentages • Can record equivalent fractions, decimals and percentages • Can order a mix of fractions, decimals and percentages • Can find the percentage of an amount

							• Can represent thousandths as decimals and fractions • Can round decimals to a whole and other specific place values • Can accurately order and compare decimals • Understand percentages • Can record percentages as fractions and decimals • Can record equivalent fractions, decimals and percentages	• Can find the missing whole when finding percentages of amounts
Number	Algebra							• Can find a rule in a one-step algebraic problem • Can find the rule in a two-step algebraic problem • Can form expressions of algebra • Can solve algebraic problems involving substitution • Can use formulae with accuracy • Can form equation in algebra independently • Can solve simple one step equations • Can solve two-step equations • Can find missing pairs of values in algebraic equations • Can understand problems with enumerate possibilities
Number	Ratio							• Can use accurate ratio language • Can identify the link between fractions and ratio • Can use and understand the ratio symbol • Can accurate calculate the ratio • Can understand the meaning of scale factor • Can calculate the scale factor using given shapes • Can solve problems involving scale factor • Can solve problems that involve ratio

Geometry	Shape and Properties	• Can select, rotate and manipulate shapes in order to develop spatial reasoning skills. • Can compose and decompose shapes so that children can recognise a shape can have other shapes within it, just as numbers can.	• Can recognise and name 3D shapes shown in different orientations • Can accurately sort 3D shapes using simple properties (type, size, colour) • Can recognise and name 2D shapes • Can sort 2D shapes using simple properties (type, size, colour) • Can make and complete patterns involving 3D and 2D shapes.	• Can recognise 2D and 3D shapes shown in different orientations • Can count sides on 2D shapes • Can count vertices on 2D shapes • Can draw or make 2D shapes • Can recognise and identify vertical lines of symmetry • Can sort 2D shapes in more than one way • Can create patterns with 2D shapes • Can count faces on 3D shapes including curved faces • Can count edges on 3D shapes • Can count vertices on 3D shapes • Can sort 3D shapes using knowledge of different properties • Can make patterns with 3D shapes including changing orientation		• Can identify the key types of angles • Can visually compare and order angles • Can identify the type of triangles • Can name and describe the properties of quadrilaterals • Can find and identify lines of symmetry of different shapes • Can complete a symmetric figure over a mirror line	• Can measuring angles in degrees • Can accurately measuring angles with a protractor • Drawing lines and angles accurately • Can calculating angles involving a straight line • Can calculating angles around a given point • Can measure and calculating lengths and angles in shapes • Can describe and sort regular and irregular polygons • Can answer reasoning problems about 3D shapes	• Can accurately measure angles with a protractor • Can identify the different types of angles • Can calculate angles within a shape • Can use vertically opposite angles to help solve problems • Can solve angle problems involving a triangle • Can find angles using a straight line or full turn • Can find missing angles in triangle problems • Can find angles in quadrilaterals • Can find angles in regular polygons • Can draw shapes with accurate angles and dimensions • Can draw the net of 3D shapes
Geometry	Position and Direction	• Can draw information from a simple map. • Can continue, copy and create repeating patterns.	• Can use the correct language to describe the turns of shapes • Can use appropriate positional directions to describe the position of shapes • Can describe the position of a shape from different starting points	• Can use appropriate language to describe movements in straight lines • Can use appropriate language to describe a turns e.g. half turn... • Can describe movement and turns to record directions • Can describe and create patterns that involve direction and turns	• Can recognise angles as degrees of turn • Can understand 1/4, 1/2, 3/4 and whole turns • Can identify right angles in shapes that are shown in different ways • Can identify if an angle is smaller or greater than a right angle • Can measure and draw straight lines accurately in mm and cm • Can find horizontal and vertical lines in a range of contexts • Can find parallel and perpendicular lines in a range of contexts • Can recognise and describe 2D shapes • Can recognise and describe 3D shapes in different orientations • Can make 3D shapes	• Can record position using co-ordinates • Can draw on a grid a co-ordinate • Can translate one point to another on a grid • Can describe translation on a co-ordinate grid	• Can find the position of a co-ordinate in the first quadrant • Can accurately reflect shapes • Can accurately reflect with coordinates • Can translate a shape • Can translate a shape with coordinates	• Can find and write co-ordinates in the first quadrant • Can find and write co-ordinates in all quadrants • Can accurately translate a shape • Can reflect a shape on a horizontal or vertical mirror line • Can reflect a shape on a diagonal mirror line

Statistics	Statistics			• Can make and record information within a tally chart • Can draw a pictogram using a 1:1 key • Can interpret and answer pictogram based question with a 1:1 key • Can draw a pictogram where the symbols represent 2, 5 or 10 • Can interpret and answer pictogram based questions when the key represents 2,5 or 10 • Children can draw and interpret block diagrams	• Can read and interpret information on pictograms • Can construct a bar chart • Can read and interpret data within a bar chart • Answer up to 2 step problems involving tables	• Can interpret charts and answer data related questions • Can use charts to calculate comparisons, sums & differences • Can understand line graphs • Can use information of line graphs to answer questions	• Can read and interpret line graphs • Can draw a line graphs • Can use information in line graphs to solve problems • Can read and interpret data tables • Can understand and use two-way tables • Can answer questions using information from a timetable	• Can read and interpret line graphs • Can independently draw line graphs • Can use a line graph to solve problems • Can explain vocabulary linked to circles • Can read and interpret pie charts • Can solve pie chart problems using angle and percentages • Can draw a pie chart • Can find the mean from a range of data
Measurement	Length and Height, Perimeter and Area	• Can compare lengths.	• Can use appropriate language to describe lengths and heights • Can use non-standard units to measure height and length • Can use a ruler as a standard measure of height and length	• Can measure to the nearest centimetre using a ruler or tape • Can measure large abject using metres • Can compare length of objects using symbols and appropriate language • Can order more than two lengths up to 100 • Can answer questions using the four operations within length problems	• Can use different measuring equipment to measure in mm, cm and m • Can recognise equivalent length in m and cm • Can recognise equivalent lengths in mm and cm • Can compare and order lengths based in differing units • Can add lengths shown in differing units • Can find the difference between length shown in different units • Can measure the perimeter of a shape • Can calculate the perimeter of a shape	• Can understand the concept of area • Can calculate the area of a shape by counting squares • Can make shapes with a certain area value • Can compare the area of two shapes	• Can accurately measure the perimeter of a given shape. • Can calculate the perimeter of a given shape • Can find the area of rectangles • Can find the area of compound shapes • Can find the area of irregular shapes	• Can create and solve problems where a shape has the same perimeter • Can explain the difference between area and perimeter • Can find the area and perimeter of regular shapes. • Can find the area of compound shapes • Can find the perimeter of compound shapes • Can find the area of a triangle by counting squares. • Can find the area of a triangle using formulae • Can calculate the area of a parallelogram
Measurement	Weight and Volume, Capacity and Temperature	• Can compare weight and capacity	• Weight and Volume • Can use appropriate language to describe weight and mass • Can use non-standard units to measure the mass of an object • Can use non-standard units and appropriate vocabulary to compare the mass of objects • Can compare the volume in containers using appropriate vocabulary • Can use non-standard units to measure the capacity of a container	• Can use appropriate language and symbols to compare and order masses • Can measure mass in grams using an appropriate scale • Can measure mass in kilograms using an appropriate scale • Can compare the volume of containers using appropriate language and symbols • Can understand volume and scales measured using millimetres	• Can read a scale to measure an objects mass • Can measure the mass of objects and record them as a mix of units • Can compare the mass of different objects and different units • Can use written and/or mental methods to add or subtract mass • Can use ml and l to measure capacity • Can compare units of capacity including those shown in mixed measures. • Can use a written method to compare capacities	• Can understand the meaning of volume	• Can understand the meaning of volume • Can compare the volume of given shapes • Can use knowledge of volume to accurately estimate • Can estimate the capacity of containers. • Can compare the volume of given shapes • Can use knowledge of volume to accurately estimate • Can estimate the capacity of containers • Can understand the meaning of volume	• Can find volume by counting cubes • Can find the volume of a cuboid using a formula

			• Can use correct vocabulary and inequality symbols to compare capacity	• Can understand volume and scales measure using litres • Can understand temperature and the language and scales used to measure it				
Measurement	Money		• Can recognise and know the value of different denominations of coins • Can recognise and know the denominations of notes • Can count different denominations of coins efficiently	• Can accurately count in different quantities of pence • Can accurately count in pounds and notes • Can accurately count and sum money shown in a mixture of a notes, pounds and coins • Can select coins to make a given amount • Can make the same amount in different ways • Can compare different values represented in different ways • Can add amounts to find a total • Can find the difference between two values of money • Can use subtraction to find the correct amount of change • Can solve two-step problems involving money	• Can recall pence, pounds and notes and what they represent • Can convert between different amounts of pounds and pence • Can add money shown in different ways • Can subtract amounts of money in different ways • Can accurately subtract to find change	• Can convert between and show money as pounds and pence • Can order different values of money shown in different ways • Can estimate values of money • Can use the four operations to solve money problems		
Measurement	Time		• Can use before and after to describe, sort and order events • Can recognise the days of the week and months of the year • Can tell the time to the nearest hour • Can tell the time to the nearest half hour • Can choose an appropriate length of time in seconds, minutes and hours for an activity • Can use appropriate language to compare lengths of time	• Can read and write times involving o'clock and half past • Can read, write and draw times involving quarter past and quarter to • Can read and show time to 5 minutes • Can say how many hours are in a day and how many minutes in an hour • Can convert minutes to hours and minutes • Can use start and end times to calculate duration • Can compare durations of time using the appropriate language	• Can understand the idea of a calendar and month and years • Can answer problems using the number of hours in a day • Can use language of time such as, 'afternoon, morning, noon and midnight' • Can tell the time to the nearest 5 minutes on an analogue clock • Can tell the time to the nearest minute using 'to' and 'past' accurately • Can use am and pm to describe times of the day • Can read the time on a 24hr clock • Can find the duration of events using analogue and digital	• Can convert between Hours, minutes and seconds • Can convert between years, months, weeks and days • Can convert between analogue to digital up to 12 hour • Can convert between analogue to digital up to 24 hour		

					• Can compare durations using analogue and digital • Can find the start and end times using analogue and digital • Can measure and compare the duration of time in seconds			
Measure	Converting Units						• Can convert into and from kilometres and kilograms • Can convert into and from milligrams and millilitres • Can convert between metric units of length • Can solve problems involving the conversion of Imperial units • Can convert between units of time in order to solve problems • Can solve problems using information of timetables	• Can identify units of metric measures • Can convert between metric measures • Can solve problems involving conversion of metric measures • Can convert between measures when show as decimals or fractions • Can convert between imperial miles and metric kilometres • Can understand some conversions between other imperial and metric measures