



Mathematics Curriculum Map

Weekly Breakdown

<u>Nursery</u>	<u>Week 1</u>	<u>Week 2</u>	<u>Week 3</u>	<u>Week 4</u>	<u>Week 5</u>	<u>Week 6</u>
<u>Autumn 1</u>	<u>Number and Place Value</u> Nursery rhymes involving number	<u>Number and Place Value</u> Nursery rhymes involving number	<u>Number and Place Value</u> Recognising amounts of objects up to 5 Recognising numerals 5+	<u>Number and Place Value</u> Comparing the length/height of 2 objects	<u>Shape</u> 2D shape names and basic properties	<u>Consolidation</u> Recap of previous learning as required
<u>Autumn 2</u>	<u>Number and Place Value</u> Number stories and basic problems	<u>Number and Place Value</u> Mark making using number stories and problems	<u>Number and Place Value</u> Using different representations of number up to 5	<u>Mass</u> Comparing the weight/mass of 2 objects	<u>Shape</u> Finding 2D Shapes in the Environment	<u>Consolidation</u> Recap of previous learning as required
<u>Spring 1</u>	<u>Number and Place Value</u> Counting objects to 10	<u>Number and Place Value</u> Recognising numerals to 10	<u>Number and Place Value</u> Counting objects, up to 6, from a larger group	<u>Capacity</u> Comparing the capacity of 2 containers.	<u>Shape and Geometry</u> Using 2D shape for designing pictures Positional Vocabulary	<u>Consolidation</u> Recap of previous learning as required
<u>Spring 2</u>	<u>Addition and Subtraction</u> Finding one more than a given amount of object(s) to 5	<u>Addition and Subtraction</u> Finding one less than a given amount of object(s) to 5	<u>Number and Place Value</u> Recognising numerals to 10+	<u>Length</u> Comparing the length/height of 2 objects	<u>Shape</u> Introducing 3D Shapes	<u>Consolidation</u> Recap of previous learning as required
<u>Summer 1</u>	<u>Addition and Subtraction</u> Finding one more than a given amount of object(s) to 10	<u>Addition and Subtraction</u> Finding one less than a given amount of object(s) to 10	<u>Number and Place Value</u> Estimating an amount of objects to 10	<u>Mass</u> Comparing the weight/mass of 2 objects	<u>Shape</u> Finding 3D shapes in the environment	<u>Consolidation</u> Recap of previous learning as required
<u>Summer 2</u>	<u>Number and Place Value</u> Number stories	<u>Number and Place Value</u> Mark making using number stories	<u>Number and Place Value</u> Finding different ways to make an amount with objects	<u>Capacity</u> Comparing the capacity of 2 containers	<u>Shape and Geometry</u> Using 3D shapes for construction activities Positional Vocabulary	<u>Consolidation</u> Recap of previous learning as required

<u>Reception</u>	<u>Week 1</u>	<u>Week 2</u>	<u>Week 3</u>	<u>Week 4</u>	<u>Week 5</u>	<u>Week 6</u>
<u>Autumn 1</u>	<u>Initial Assessment</u> Initial baseline assessment and grouping of children	<u>Initial Assessment</u> Initial baseline assessment and grouping of children	<u>Initial Assessment</u> Initial baseline assessment and grouping of children	<u>Number and Place Value</u> Matching and sorting groups and amounts of numbers Comparing amounts	<u>Length, Mass and Capacity</u> Basic comparison of size, mass and capacity	<u>Shape</u> Exploring patterns of objects
<u>Autumn 2</u>	<u>Number and Place Value</u> Representing 1, 2 and 3 with objects, spots, digits and words Comparing 1, 2 and 3	<u>Number and Place Value</u> Composition of 1, 2 and 3	<u>Shape and Geometry</u> Circles and triangles Positional language	<u>Number and Place Value</u> Representing numbers to 5 with objects, spots, digits and words One more or less	<u>Shape</u> Properties and names of shapes with 4 sides Identifying 4 sided shapes in the environment	<u>Time</u> Night and day Ordering events of the day Introducing birthdays
<u>Spring 1</u>	<u>Number and Place Value</u> Introducing zero Comparing numbers to 5	<u>Number and Place Value</u> Composition of 4 and 5	<u>Mass and Capacity</u> Compare mass of 2 or more objects Compare capacity of 2 or more objects	<u>Number and Place Value</u> Representing 6, 7 and 8 with objects, spots, digits and words	<u>Number and Place Value</u> Combining two amounts of different objects or number representations Making pairs of objects and number representations	<u>Length, Height and Time</u> Length and height comparison Looking back over the year Days of the week
<u>Spring 2</u>	<u>Number and Place Value</u> Representing numbers to 10 with objects, spots, digits and words Bonds to 10 with objects	<u>Shape</u> Introducing 3D shapes in the environment	<u>Shape and Geometry</u> Exploring patterns of objects and repeating patterns	<u>Consolidation</u> Recap of previous learning as required	<u>Consolidation</u> Recap of previous learning as required	<u>Consolidation</u> Recap of previous learning as required
<u>Summer 1</u>	<u>Number and Place Value</u> Subitising small quantities Representing numbers beyond 10 with objects and pictorially	<u>Number and Place Value</u> Looking at the counting patterns beyond 10 with objects and pictorially	<u>Shape and Geometry</u> Matching sets and configurations of objects Experimenting with shapes	<u>Number and Place Value</u> Adding more by counting on and grouping with more objects	<u>Number and Place Value</u> Subtracting using objects and pictorial representations	<u>Shape and Geometry</u> Exploring objects of different shapes
<u>Summer 2</u>	<u>Number and Place Value</u> Doubling using objects and pictorial representations	<u>Number and Place Value</u> Sharing and grouping using objects and pictorial representations Odd and even using objects and pictorial representations	<u>Shape and Geometry</u> Recreating places the children have visited using construction	<u>Number and Place Value</u> Subitising and counting within 10 Comparing and ordering numbers to 10	<u>Number and Place Value</u> Exploring patterns using different sets of objects	<u>Shape and Geometry</u> Looking at maps and plans of buildings

<u>Year 1</u>	<u>Week 1</u>	<u>Week 2</u>	<u>Week 3</u>	<u>Week 4</u>	<u>Week 5</u>	<u>Week 6</u>
<u>Autumn 1</u>	<u>Number and Place Value Within 10</u> Sort and count objects Count/represent objects from a larger group	<u>Number and Place Value Within 10</u> Recognise numbers in words Count backwards within 10	<u>Number and Place Value Within 10</u> Count on from any number 1 more/1 less	<u>Number and Place Value Within 10</u> Fewer, more and same Greater than, less than and equal to	<u>Number and Place Value Within 10</u> Compare and order objects and numbers Representing numbers on a number line	<u>Addition and Subtraction to 10</u> Introduce part/whole models Write number sentences
<u>Autumn 2</u>	<u>Addition and Subtraction to 10</u> Number bonds and systematic number bonds up to 10	<u>Addition and Subtraction to 10</u> Addition – add together/add more Addition problems	<u>Addition and Subtraction to 10</u> Subtraction - finding a part Subtraction by crossing out and using a number line	<u>Addition and Subtraction to 10</u> Number bonds within 10 Add and subtract 1 or 2	<u>Shape</u> Recognise and name 2D/3D shapes Sort 2D/3D shapes	<u>Consolidation</u> Recap of previous learning as required
<u>Spring 1</u>	<u>Number and Place Value Within 20</u> Count up to 20 Understand numbers 10-20	<u>Number and Place Value Within 20</u> 1 more/1 less Using a number line to 20	<u>Number and Place Value Within 20</u> Estimating on a number line to 20 Comparing and ordering numbers to 20	<u>Addition and Subtraction to 20</u> Add by counting on to 20 Add 1s by using number bonds	<u>Addition and Subtraction to 20</u> Find and make number bonds to 20 Doubles and near doubles	<u>Addition and Subtraction to 20</u> Subtraction using number bonds, counting back and finding the difference Missing number problems
<u>Spring 2</u>	<u>Number and Place Value Within 50</u> Count from 20 to 50 Make groups/partition 10s and 1s	<u>Number and Place Value Within 50</u> Estimate numbers using a number line to 50 1 more/1 less	<u>Length and Height</u> Compare lengths and heights	<u>Length and Height</u> Measure length using objects Measure length in centimetres	<u>Mass and Volume</u> Heavier and lighter Measure and compare mass	<u>Mass and Volume</u> Full and empty Measure and compare capacity
<u>Summer 1</u>	<u>Multiplication and Division</u> Count in 2s, 5s and 10s Make equal groups	<u>Multiplication and Division</u> Add equal groups Make doubles	<u>Multiplication and Division</u> Make arrays Sharing and grouping	<u>Fractions</u> Making a half/whole Finding half of a quantity	<u>Fractions</u> Making a quarter Finding a quarter of a quantity	<u>Geometry</u> Describing turns and position
<u>Summer 2</u>	<u>Number and Place Value Within 100</u> Counting to 100 by making 10s Counting to 100	<u>Number and Place Value Within 100</u> Counting forwards and backwards within 100 Introducing the 100 square	<u>Number and Place Value Within 100</u> Ordering and comparing numbers to 100 1 more/1 less	<u>Time</u> Before and after Dates	<u>Time</u> Telling time to the nearest hour/half hour Writing the time	<u>Consolidation</u> Recap of previous learning as required

<u>Year 2</u>	<u>Week 1</u>	<u>Week 2</u>	<u>Week 3</u>	<u>Week 4</u>	<u>Week 5</u>	<u>Week 6</u>
<u>Autumn 1</u>	<u>Number and Place Value within 100</u> Partition and count objects to 100 Group objects into 10s	<u>Number and Place Value within 100</u> Write numbers to 100 in words Mark 10s and 1s on a number line	<u>Number and Place Value within 100</u> Estimate numbers on a number line Compare numbers and objects	<u>Number and Place Value within 100</u> Order objects and numbers Count in 2s, 5s and 10s Count in 3s	<u>Addition and Subtraction</u> Bonds to 10 Bonds to 20, including addition and subtraction facts Bonds to 100 in 10s	<u>Addition and Subtraction</u> Add three 1-digit numbers Add to/across the next 10
<u>Autumn 2</u>	<u>Addition and Subtraction</u> Subtract from/across a 10 number Subtract a 1-digit number from a 2-digit number across a 10	<u>Addition and Subtraction</u> Ten more/ten less Add and subtract 2-digit numbers not crossing/crossing 10	<u>Addition and Subtraction</u> Mixed addition and subtraction Missing number sentences	<u>Shape</u> Recognise 2D and 3D shapes Count sides and vertices on 2D shapes	<u>Shape</u> Sort 2D shapes Lines of symmetry on 2D shapes	<u>Shape</u> Count edges, faces and vertices on 3D shapes Sort 3D shapes
<u>Spring 1</u>	<u>Money</u> Count money in pence and pounds separately/together Compare amounts with money	<u>Money</u> Calculate with money Find change Two step problems	<u>Multiplication and Division</u> Recognise, make and add equal groups Introduce the multiplication symbol	<u>Multiplication and Division</u> Using arrays Making equal groups by sharing and grouping	<u>Multiplication and Division</u> The 2 times tables Dividing by 2	<u>Multiplication and Division</u> The 10 times table Dividing by 10
<u>Spring 2</u>	<u>Multiplication and Division</u> The 5 times table Dividing by 5	<u>Length and Height</u> Measure in centimetres and millimetres Compare and order lengths and heights	<u>Length and Height</u> Four operations with length and height	<u>Mass, Capacity and Temperature</u> Compare mass Measure in grams and kilograms	<u>Mass, Capacity and Temperature</u> Compare volume and capacity Measure in millilitres and litres	<u>Mass, Capacity and Temperature</u> Four operations with volume and capacity Temperature
<u>Summer 1</u>	<u>Fractions</u> Working with parts and wholes Recognising and finding a half	<u>Fractions</u> Recognising and finding a quarter Recognising and finding a third	<u>Fractions</u> Equivalence of a half and two quarters Counting in fractions	<u>Time</u> Telling the time to o'clock and half past Quarter to and past	<u>Time</u> Telling the time to the nearest 5 minutes Writing time	<u>Time</u> Hours and days Comparing and finding durations of time
<u>Summer 2</u>	<u>Statistics</u> Make tally charts Draw pictograms	<u>Statistics</u> Interpret pictograms Block graphs	<u>Position and Direction</u> Describe position Problem solving with position	<u>Position and Direction</u> Describing movement and turns	<u>Consolidation</u> Recap of previous learning as required	<u>Consolidation</u> Recap of previous learning as required

Year 3	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
<u>Autumn 1</u>	<u>Number and Place Value</u> Represent and partition numbers to 100 and 1000	<u>Number and Place Value</u> Find, 1, 10 or 100 more/less than a number	<u>Number and Place Value</u> Compare, order and estimate numbers to one thousand	<u>Addition and Subtraction</u> Add and subtract 1, 10 and 100 to/from a given number	<u>Addition and Subtraction</u> Add numbers crossing 10 and 100 using formal methods	<u>Addition and Subtraction</u> Subtract numbers crossing 10 and 100 using formal methods
<u>Autumn 2</u>	<u>Addition and Subtraction</u> Add and subtract a 2-digit number to/from a 3-digit number (formal methods)	<u>Addition and Subtraction</u> Estimating answers Inverse operations	<u>Multiplication and Division</u> Arrays, multiples of 2, 5 and 10	<u>Multiplication and Division</u> Multiply and divide by 3	<u>Multiplication and Division</u> Multiply and divide by 4	<u>Multiplication and Division</u> Multiply and divide by 8
<u>Spring 1</u>	<u>Multiplication and Division</u> Multiples of 10 and related calculations Reasoning about multiplication	<u>Multiplication and Division</u> Multiply a 2-digit number by a 1-digit number - with/without exchange	<u>Multiplication and Division</u> Divide a 2-digit number by a 1-digit number - with no exchange/flexible partitioning/ remainders	<u>Length and Perimeter</u> Measure in millimetres, centimetres and metres	<u>Length and Perimeter</u> Equivalent lengths in millimetres, centimetres and metres Add and subtract lengths	<u>Length and Perimeter</u> Measure and calculate a perimeter
<u>Spring 2</u>	<u>Fractions</u> Understand the denominators of unit fractions Compare and order unit fractions Understand the whole	<u>Fractions</u> Understand the numerators of non-unit fractions Compare and order non-unit fractions	<u>Fractions</u> Count in fractions on a number line Equivalent fractions on a number line/as bar models	<u>Mass and Capacity</u> Use scales Measure mass in grams and kilograms	<u>Mass and Capacity</u> Compare and find equivalent mass in grams and kilograms Add and subtract mass	<u>Mass and Capacity</u> Compare and find equivalent volume and capacity in millilitres and litres Measure capacity and volume in millilitres and litres
<u>Summer 1</u>	<u>Fractions</u> Recognising and counting in tenths Tenths as decimals	<u>Fractions</u> Fractions on a number line Fractions of a set of objects Equivalent fractions	<u>Money</u> Count money in pence and pounds separately/together Convert pence and pounds	<u>Money</u> Add and subtract money Give change Two step problems	<u>Time</u> Months and years Hours in a day	<u>Time</u> Telling the time to the nearest 5 minutes Telling the time to the minute
<u>Summer 2</u>	<u>Time</u> Using A.M. and P.M. 24 hour clock	<u>Shape</u> Turns and angles Right angles	<u>Shape</u> Horizontal and vertical Parallel and perpendicular	<u>Statistics</u> Make and interpret tally charts Draw pictograms	<u>Statistics</u> Interpret pictograms in 2s, 5s and 10s Drawing tables and bar charts	<u>Consolidation</u> Recap of previous learning as required

<u>Year 4</u>	<u>Week 1</u>	<u>Week 2</u>	<u>Week 3</u>	<u>Week 4</u>	<u>Week 5</u>	<u>Week 6</u>
<u>Autumn 1</u>	<u>Number and Place Value</u> Representing and partition numbers to 1000	<u>Number and Place Value</u> Represent and partition numbers to 10,000	<u>Number and Place Value</u> Finding 1, 10, 100 or 1000 more or less Estimating	<u>Number and Place Value</u> Rounding to the nearest 10, 100 and 1000 Roman numerals	<u>Addition and Subtraction</u> Column addition (4-digit numbers)	<u>Addition and Subtraction</u> Column subtraction (4-digit numbers)
<u>Autumn 2</u>	<u>Addition and Subtraction</u> Estimating Answers Checking Strategies	<u>Area</u> Counting squares to calculate area	<u>Multiplication and Division</u> Multiply and divide by 3, 6 and 9	<u>Multiplication and Division</u> Multiply and divide by 7	<u>Multiplication and Division</u> Multiply and divide by 11	<u>Multiplication and Division</u> Multiply and divide by 12
<u>Spring 1</u>	<u>Multiplication and Division</u> Factor pairs Multiply and divide by 10 and 100	<u>Multiplication and Division</u> Multiply a 2/3 digit number by a 1-digit number	<u>Multiplication and Division</u> Divide a 2/3 digit number by a 1-digit number	<u>Length and Perimeter</u> Measure in m and km Calculate the perimeter of rectilinear shapes	<u>Length and Perimeter</u> Calculate the perimeter of regular and irregular polygons Find missing lengths	<u>Fractions</u> Count beyond 1 Partition mixed numbers Compare and order mixed numbers on a number line
<u>Spring 2</u>	<u>Fractions</u> Introduction to improper fractions Convert improper fractions into mixed numbers and vice versa	<u>Fractions</u> Equivalent fractions on a number line Add two or more fractions and mixed numbers	<u>Fractions</u> Subtract fractions from whole numbers Subtract fractions from mixed numbers	<u>Decimals</u> Tenths as fractions, decimals and on a place value chart Tenths on a number line	<u>Decimals</u> Divide a 1-digit number by 10 Divide a 2-digit number by 10	<u>Decimals</u> Hundredths as fractions, decimals and on a place value chart Divide a 1 or 2-digit number by 100
<u>Summer 1</u>	<u>Decimals</u> Write, compare and order decimals	<u>Decimals</u> Round decimals to the nearest integer	<u>Money</u> Converting between pounds and pence Ordering money Estimating money	<u>Money</u> Add money (informal methods) Subtract money (informal methods) Giving change	<u>Time</u> Recap telling the time to the minute Converting between hours and minutes Compare and order durations	<u>Time</u> Analogue to digital (12-hour clock) Analogue to digital (24-hour clock)
<u>Summer 2</u>	<u>Shape</u> Identify, compare and order angles Properties of triangles	<u>Shape</u> Properties of quadrilaterals Find and draw lines of symmetry	<u>Statistics</u> Interpret charts – comparison, sum and difference Interpret line graphs	<u>Geometry Position and Direction</u> Describe position Draw on a grid	<u>Geometry Position and Direction</u> Move on a grid Describe movement on a grid	<u>Consolidation</u> Recap of previous learning as required

<u>Year 5</u>	<u>Week 1</u>	<u>Week 2</u>	<u>Week 3</u>	<u>Week 4</u>	<u>Week 5</u>	<u>Week 6</u>
<u>Autumn 1</u>	<u>Number and Place Value</u> Numbers to one million Roman numerals	<u>Number and Place Value</u> Compare and order numbers to one million	<u>Number and Place Value</u> Round numbers to one million	<u>Addition and Subtraction</u> Mental and formal strategies for addition and subtraction	<u>Addition and Subtraction</u> Inverse operations Problem Solving	<u>Multiplication and Division</u> Multiples and factors
<u>Autumn 2</u>	<u>Multiplication and Division</u> Prime numbers Square numbers Cubed numbers	<u>Multiplication and Division</u> Multiply and divide by 10, 100 and 1000	<u>Multiplication and Division</u> Prime, squared and cubed numbers	<u>Fractions</u> Equivalent fractions Converting fractions: improper to mixed numbers and vice versa	<u>Fractions</u> Compare and order fractions	<u>Fractions</u> Add and subtract fractions including mixed numbers
<u>Spring 1</u>	<u>Multiplication and Division</u> Multiply a 4-digit number by a 1-digit number (formal methods) Multiply a 2-digit number by a 2-digit number (area model) Multiply a 2-digit number by a 2-digit number (formal methods)	<u>Multiplication and Division</u> Multiply a 3-digit number by a 2-digit number (formal methods) Multiply a 4-digit number by a 2-digit number (formal methods) Problem solving with multiplication	<u>Multiplication and Division</u> Short division (with remainders) Divide a 4-digit number by a 1-digit number Solve problems with multiplication and division	<u>Fractions</u> Multiply a unit fraction by an integer Multiply a non-unit fraction by an integer Multiply a mixed number by an integer	<u>Fractions</u> Find fractions of quantities Find fractions of amounts Calculating the whole	<u>Decimals and Percentages</u> Decimals to 2 decimal places Equivalent fractions and decimals (tenths and hundredths) Find equivalent fractions and decimals
<u>Spring 2</u>	<u>Decimals and Percentages</u> Identify and write thousandths as fractions and decimals Order and compare any decimal number to 3 decimal places	<u>Decimals and Percentages</u> Round decimals to the nearest whole number and to 1 decimal place Identify and write fractions and decimals as percentages	<u>Area and Perimeter</u> Calculate the perimeter of rectilinear shapes and polygons (including missing lengths)	<u>Area and Perimeter</u> Calculate the area of rectangles and compound shapes Estimate area	<u>Statistics</u> Draw line graphs Read and interpret line graphs	<u>Statistics</u> Read and interpret tables (including two-way tables) Read and interpret timetables
<u>Summer 1</u>	<u>Shape</u> Measure angles in degrees Use a protractor to measure angles	<u>Shape</u> Draw lines and angles accurately with a ruler and protractor Calculating angles on a straight line	<u>Shape</u> Calculating angles around a point Calculate lengths and angles in a shape	<u>Position and Direction</u> Using coordinates to locate position Translation (with and without coordinates)	<u>Position and Direction</u> Reflection of shapes Reflection using coordinates	<u>Decimals</u> Adding and subtracting decimals within 1 Complements to 1 Adding decimals crossing the whole
<u>Summer 2</u>	<u>Decimals</u> Add and subtract decimal numbers with the same number of decimal places Add and subtract decimal numbers with a different number of decimal places	<u>Decimals</u> Multiply decimal numbers by 10, 100 and 1000 Divide decimal numbers by 10, 100 and 1000	<u>Negative numbers</u> Read and interpret negative numbers Count forwards and backwards with positive and negative whole numbers through zero	<u>Converting Units</u> Recap metric units Convert kilograms and kilometres Convert millilitres and millimetres	<u>Converting Units</u> Introduce imperial units of measure Convert units of time (including using timetables)	<u>Volume</u> Compare and estimate different volumes Estimate capacity

Year 6	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
<u>Autumn 1</u>	<u>Number and Place Value</u> Numbers to ten million Compare and order numbers	<u>Number and Place Value</u> Rounding numbers Negative numbers	<u>Addition and Subtraction</u> Addition and subtraction using formal methods	<u>Multiplication and Division</u> Factors, primes, square and cubed numbers	<u>Multiplication and Division</u> Multiplication using formal methods	<u>Multiplication and Division</u> Short division Long division
<u>Autumn 2</u>	<u>Multiplication and Division</u> Problem solving using addition, subtraction, multiplication and division	<u>Fractions</u> Equivalent fractions Compare and order fractions	<u>Fractions</u> Add and subtract fractions, including mixed numbers Problem solving	<u>Fractions</u> Multiply fractions by integers and fractions	<u>Fractions</u> Divide fractions by integers Fractions of amounts	<u>Measure</u> Converting and calculating with metric measures Imperial measures
<u>Spring 1</u>	<u>Ratio</u> Introduce ratio language and symbol Ratio and fractions Use scale factors	<u>Ratio</u> Use scale factors to draw shapes Ratio and proportion problems Recipes	<u>Algebra</u> 1 and 2 step function machines Introducing algebraic notation Substitution and formulae	<u>Algebra</u> Solve 1 and 2 step equations Solve problems with two unknowns	<u>Decimals</u> Place value of integers and decimals Round decimals Add and subtract decimals	<u>Decimals</u> Multiply and divide decimals by 10, 100 and 1000 Multiply and divide decimals by integers Problem solving
<u>Spring 2</u>	<u>Fractions, decimals and percentages</u> Decimal and fraction equivalents Recap percentages Decimals, fractions and percentages equivalents	<u>Fractions, decimals and percentages</u> Order fractions, decimals and percentages Find the percentage of an amount (including missing values)	<u>Area, perimeter and volume</u> Area and perimeter recap Find the area of a triangle (counting squares) Calculate the area of any triangle ($\frac{1}{2} \times b \times h$)	<u>Area, perimeter and volume</u> Calculate the area of a parallelogram ($b \times h$) Calculate the volume of a cuboid ($l \times w \times h$)	<u>Statistics</u> Read, interpret and draw line graphs Read and interpret dual bar charts Read and interpret pie charts	<u>Statistics</u> Read and interpret pie charts with percentages Draw pie charts Calculating the mean
<u>Summer 1</u>	<u>Shape</u> Recap angles and measuring using a protractor Calculate vertically opposite angles	<u>Shape</u> Calculate angles in a triangle Calculate missing angles Calculate angles in special quadrilaterals	<u>Shape</u> Calculate angles in regular polygons Draw shapes accurately Draw 3D nets of shapes	<u>Position and Direction</u> Read and plot coordinates in four quadrants Translate shapes across four quadrants Reflect shapes across four quadrants	<u>Consolidation and Themed Projects</u> Recap of previous learning as required and apply skills	<u>Consolidation and Themed Projects</u> Recap of previous learning as required and apply skills
<u>Summer 2</u>	<u>Consolidation and Themed Projects</u> Recap of previous learning as required and application of skills.					