**Curriculum Map – EYFS**

| | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 | Week 8 | Week 9 | Week 10 | Week 11 | Week 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Autumn** | **Getting to know you** | | **Match, sort and compare** | | **Talk about measure and patterns** | | **It's me 1, 2, 3** | | **Circles and triangles** | **1, 2, 3, 4, 5** | | **Shapes with 4 sides** |
| | | | • Match objects<br>• Match pictures and objects<br>• Identify a set<br>• Sort objects to a type<br>• Explore sorting techniques<br>• Create sorting rules<br>• Compare amounts | | • Compare size<br>• Compare mass<br>• Compare capacity<br>• Explore simple patterns<br>• Copy and continue simple patterns<br>• Create simple patterns | | • Find 1, 2 and 3<br>• Subitise 1, 2 and 3<br>• Represent 1, 2 and 3<br>• 1 more<br>• 1 less<br>• Composition of 1, 2 and 3 | | • Identify and name circles and triangles<br>• Compare circles and triangles<br>• Shapes in the environment<br>• Describe position | • Find 4 and 5<br>• Subitise 4 and 5<br>• Represent 4 and 5<br>• 1 more<br>• 1 less<br>• Composition of 4 and 5<br>• Composition of 1 - 5 | | • Identify and name shapes with 4 sides<br>• Combine shapes with 4 sides<br>• Shapes in the environment<br>• My day and night |

| | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 | Week 8 | Week 9 | Week 10 | Week 11 | Week 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Spring** | **Alive in 5** | | **Mass and capacity** | **Growing 6, 7, 8** | | **Length, height and time** | | **Building 9 and 10** | | | **Explore 3-D shapes** | |
| | • Introduce zero<br>• Find 0 to 5<br>• Subitise 0 to 5<br>• Represent 0 to 5<br>• 1 more<br>• 1 less<br>• Composition<br>• Conceptual subitising to 5 | | • Compare mass<br>• Find a balance<br>• Explore capacity<br>• Compare capacity | • Find 6, 7 and 8<br>• Represent 6, 7 and 8<br>• 1 more<br>• 1 less<br>• Composition of 6, 7 and 8<br>• Make pairs-odd and even<br>• Double to 8 (find a double)<br>• Double to 8 (make a double)<br>• Combine 2 groups<br>• Conceptual subitising | | • Explore length<br>• Compare length<br>• Explore height<br>• Compare height<br>• Talk about time<br>• Order and sequence time | | • Find 9 and 10<br>• Compare numbers to 10<br>• Represent 9 and 10<br>• Conceptual subitising to 10<br>• 1 more<br>• 1 less<br>• Composition to 10<br>• Bonds to 10 (2 parts)<br>• Make arrangements of 10<br>• Bonds to 10 (3 parts)<br>• Doubles to 10 (find a double)<br>• Doubles to 10 (make a double)<br>• Explore even and odd | | | • Recognise and name 3-D shapes<br>• Find 2-D shapes within 3-D shapes<br>• Use 3-D shapes for tasks<br>• 3-D shapes in the environment<br>• Identify more complex patterns<br>• Copy and continue patterns<br>• Patterns in the environment | |

| | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 | Week 8 | Week 9 | Week 10 | Week 11 | Week 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Summer** | **To 20 and beyond** | | **How many more?** | **Manipulate, compose and decompose** | | **Sharing and grouping** | | **Visualise, build and map** | | | **Make connections** | **Consolidation** |
| | • Build numbers beyond 10 (10 - 13)<br>• Continue patterns beyond 10 (10-13)<br>• Build numbers beyond 10 (14-20)<br>• Continue patterns beyond 10 (14-20)<br>• Verbal counting beyond 20<br>• Verbal counting patterns | | • Add more<br>• How many did I add?<br>• Take away<br>• How many did I take away? | • Select shapes for a purpose<br>• Rotate shapes<br>• Manipulate shapes<br>• Explain shape arrangements<br>• Compose shapes<br>• Decompose shapes<br>• Copy 2-D shape pictures<br>• Find 2-D shapes within 3-D shapes | | • Explore sharing<br>• Sharing<br>• Explore grouping<br>• Grouping<br>• Even and odd sharing<br>• Play with and build doubles | | • Identify units of repeating patterns<br>• Create own pattern rules<br>• Explore own pattern rules<br>• Replicate and build scenes and constructions<br>• Visualise from different positions<br>• Describe positions<br>• Give instructions to build<br>• Explore mapping<br>• Represent maps with models<br>• Create own maps from familiar places<br>• Create own maps and plans from story situations | | | • Deepen understanding<br>• Patterns and relationships | |

**Curriculum Map – Year 1**

| | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 | Week 8 | Week 9 | Week 10 |
|---|---|---|---|---|---|---|---|---|---|---|
| **Autumn** | **Numbers to 10** | | **Addition and subtraction within 10** | | **Shape and patterns** | | **Numbers to 20** | | **Addition and subtraction within 20** | |
| | • Represent, compare and explore numbers within 10<br>• One more and one less<br>• Doubling and halving | | • Represent and explain addition and subtraction<br>• Commutativity<br>• Addition and subtraction facts | | • Identify, describe, sort and classify 2-D and 3-D shapes<br>• Investigate repeating patterns<br>• Use and follow instructional and positional language | | • Identify, represent, compare and order numbers to 20<br>• Doubling and halving<br>• One more and one less | | • Represent and explain addition and subtraction strategies including 'Make Ten'<br>• Use known facts to add and subtract | |

| | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 | Week 8 | Week 9 | Week 10 |
|---|---|---|---|---|---|---|---|---|---|---|
| **Spring** | **Time** | | **Exploring calculation strategies within 20** | **Numbers to 50** | | **Addition and subtraction within 20** | | **Fractions** | **Measures: Length and mass** | |
| | • Read, write and tell the time to o'clock and half past on analogue clock<br>• Sequencing daily activities<br>• Whole and half turns linked to time | | • Model, explain and choose addition and subtraction strategies | • 2-digit numbers – represent, sequence, explore, compare.<br>• Count in 2s, 5s and 10s<br>• Describe and complete number patterns | | • Illustrate, explain and link addition and subtraction with equations<br>• Apply 'Make Ten' strategy<br>• Use language to quantify and compare difference | | 1<br>• Identify and 2 1 of a shape 4 or object 1 1<br>• Find and 2 4 of a quantity | • Compare and measure lengths and mass using cm and kg<br>• Doubling and halving | |

| | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 | Week 8 | Week 9 | Week 10 |
|---|---|---|---|---|---|---|---|---|---|---|
| **Summer** | **Numbers 50 to 100 and beyond** | | **Addition and subtraction** | | **Multiplication and division** | | | | **Measures: Capacity and volume** | |
| | • Read, write, represent, compare and order numbers to 100<br>• One more / fewer, ten more / fewer<br>• Identify number patterns | | • Explore addition and subtraction involving 2- digit numbers and ones<br>• Represent and explain addition and subtraction with regrouping<br>• Investigate number bonds within 20 | | • Explore arrays<br>• Share equally into groups<br>• Doubling<br>• Link halving to fractions | | | | • Compare capacities, volumes and lengths<br>• Explore litres<br>• Apply understanding of fractions to capacity | |

## Curriculum Map – Year 2

| | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 | Week 8 | Week 9 | Week 10 | Week 11 | Week 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Autumn** | **Numbers within 100** | | **Addition and subtraction of 2-digit numbers** | | **Addition and subtraction word problems** | | **Measures: Length** | | **Graphs** | **Multiplication and division** | | |
| | • Read, write, represent, partition, compare and order numbers to 100<br>• Explore patterns including, odds and evens, tens and ones | | • Apply number bonds to add and subtract<br>• Represent and explain addition and subtraction of two 2-digit numbers.<br>• Add three 1-digit numbers | | • Introduction to bar models as a representation<br>• Create, label and sketch bar models | | • Draw and measure lengths in centimetres<br>• Use <, > and = to compare and order lengths in metres and centimetres | | • Represent and interpret: pictograms, block diagrams, tables and tally charts. | • Explore multiplication and division through arrays<br>• Explore division as grouping and as sharing<br>• Connect multiplication and division facts using commutativity and inverse<br>• Calculate the times tables of 2, 5, and 10 using different strategies | | |

| | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 | Week 8 | Week 9 | Week 10 | Week 11 | Week 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Spring** | **Time** | | **Fractions** | | **Addition and subtraction of 2-digit numbers** | | | **Money** | | **Face, shapes and patterns; lines and turns** | | |
| | • Tell the time on an analogue clock: quarter past, quarter to and five minute intervals<br>• Calculate durations of time in minutes and seconds<br>• Sequence daily events<br>• Minutes in an hour and hours in a day | | • Part-whole relationships<br>• Fractions as part of a whole or a whole set<br>• Relate to division<br>• Equivalent fractions | | • Illustrate, represent and explain addition and subtraction involving regrouping including 'Make Ten', 'Round and adjust' and near doubles strategies | | | • Recognise coins and notes<br>• Use £ and p accurately<br>• Add and subtract amounts<br>• Calculate change | | • Explore, sort and describe 2-D shapes<br>• Lines of symmetry in 2-D shapes<br>• Identify 2-D shapes on 3-D shapes<br>• Compare and sort 2-D and 3-D shapes<br>• Use language to describe position, direction and rotation to follow a route | | |

| | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 | Week 8 | Week 9 | Week 10 | Week 11 | Week 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Summer** | **Numbers within 1000** | **Measures: Capacity and volume** | | | **Measures: Mass** | **Exploring calculation strategies** | | | | **Exploring multiplicative thinking** | | |
| | • Represent in different ways<br>• Compare using symbols<br>• Read scales | • Read and measure temperature<br>• Estimate, measure and understand litres and millilitres<br>• Compare and order capacities | | | • Weigh and compare masses in kilograms and grams | • Apply addition and subtraction strategies to solve equations<br>• Illustrate and explain addition and subtraction using column method | | | | • Pattern seek with multiples of 2, 3, 4 5 and 10 using an array<br>• Use known facts to derive facts from the 3 and 4 times tables.<br>• Connect multiplication and division facts using commutativity and inverse | | |

**Curriculum Map – Year 3**

| | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 | Week 8 | Week 9 | Week 10 | Week 11 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Autumn** | **Number sense and exploring calculation strategies** | | | **Place value** | | **Graphs** | **Addition and subtraction** | | | **Length and perimeter** | |
| | • Read, write, order and compare numbers to 100<br>• Calculate mentally using known facts, round and adjust, near doubles, adding on to find the difference<br>• Derive new facts from a known fact | | | • Read, write, represent, partition, order and compare 3-digit numbers<br>• Find 10 and 100 more or less<br>• Round to the nearest multiple of 10 and 100 | | • Collect, interpret and present data using charts and tables | • Develop and use a range of mental calculation strategies<br>• Illustrate and explain formal written methods – column method | | | • Measure, draw and compare lengths<br>• Add and subtract lengths<br>• Calculate perimeter | |

| | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 | Week 8 | Week 9 | Week 10 | Week 11 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Spring** | **Multiplication and division** | | **Calculating with multiplication and division** | | | **Time** | | | **Fractions** | | |
| | • Understanding multiplicative relationships: commutativity and inverse<br>• Exploring multiplication and division facts for 2, 3, 4, 5, 6, 8 and 10 | | • Multiply and divide by 10<br>• Multiply a 2-digit number by a 1-digit number<br>• Divide 2-digit by a 1-digit<br>• Correspondence problems | | | • Tell, record, write and order the time analogue and digital<br>• 12-hour, a.m., p.m.<br>• Measure, calculate and compare durations | | | • Part-whole relationships<br>• Fractions as part of a whole or a whole set and as a number<br>• Add, subtract, compare and order fractions | | |

| | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 | Week 8 | Week 9 | Week 10 | Week 11 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Summer** | **Angles and shape** | | | | **Measures** | | | **Applying multiplicative thinking** | | **Exploring calculation strategies and place value** | |
| | • Identify angles including right angles and recognise as a quarter of a turn<br>• Identify and draw parallel and perpendicular lines<br>• Draw/make, classify and compare 2-D and 3-D shapes<br>• Measure the perimeter | | | | • Read scales with different intervals when measuring mass and volume<br>• Weigh and compare masses and capacities with mixed units<br>• Estimate mass and capacity | | | • Representing multiplication and division problems<br>• Solve a one- step problem | | • Add and subtract mentally<br>• Find 10, 100 and 1000 more or less<br>• Order and compare beyond 1000<br>• Round numbers | |

## Curriculum Map – Year 4

| | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 | Week 8 | Week 9 | Week 10 | Week 11 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Autumn** | **Reasoning with large numbers** | | **Addition and subtraction** | | | **Multiplication and division** | | | | **Discrete and continuous data** | |
| | • 4-digit place value. Read, write, represent, order and compare<br>• Find 10, 100 or 1000 more or less<br>• Round numbers to the nearest 10, 100 or 1000 | | • Select appropriate strategies to add and subtract<br>• Illustrate and explain appropriate addition and subtraction strategies including column method with regrouping | | | • Identify and explore patterns in multiplication tables including 7 and 9<br>• Distributive property including multiplying three 1-digit numbers<br>• Mental multiplication and division strategies using place value and known and derived facts<br>• Short multiplication | | | | • Read, interpret and construct pictograms, bar charts and time graphs<br>• Compare tables, pictograms and bar charts | |

| | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 | Week 8 | Week 9 | Week 10 | Week 11 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Spring** | **Calculating with multiplication and division** | **Fractions** | | | | **Time** | **Decimals** | | | **Area and perimeter** | |
| | • Division using partitioning<br>• Short division | • Explore different interpretations and representations of fractions<br>• Equivalent fractions<br>• Represent fractions greater than one as mixed number and improper fractions<br>• Add and subtract fractions with the same denominator including fractions greater than one | | | | • Analogue to digital, 12- hour and 24-hour<br>• Convert between units of time | • Decimal equivalents to tenths, quarters and halves<br>• Compare and order numbers with same number of decimal places<br>• Multiply and divide by 10 and 100 including decimals | | | • Perimeter of rectangles and rectilinear shapes<br>• Area of rectangles and rectilinear shapes<br>• Investigate area and perimeter | |

| | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 | Week 8 | Week 9 | Week 10 | Week 11 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Summer** | **Solving measures and money problems** | | | **Shape and symmetry** | | | **Position and direction** | | **Reasoning with pattern and sequences** | | **3-D shape** |
| | • Convert units of measure<br>• Select appropriate units to measure<br>• Use strategies to investigate problems: trial and improvement, organising using lists and tables, working systematically | | | • Classify, compare and order angles<br>• Compare and classify 2-D shapes<br>• Identify lines of symmetry | | | • Describe and plot using coordinates<br>• Describe translations | | • Roman numerals up to 100<br>• Place value of other number systems<br>• Number sequences and patterns | | • Use understanding of 3-D shapes<br>• Identify 3-D shapes from 2-D representations |

## Curriculum Map – Year 5

| | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 | Week 8 | Week 9 | Week 10 |
|---|---|---|---|---|---|---|---|---|---|---|
| **Autumn** | **Reasoning with large whole integers** | | **Integer addition and subtraction** | | **Line graphs and timetables** | | **Multiplication and division** | | | **Perimeter and area** |
| | • Read, write, order and compare numbers up to one million<br>• Round numbers within one million to the nearest multiple of powers of ten<br>• Read Roman numerals up to M | | • Use rounding to estimate<br>• Use a range of mental calculation strategies to add and subtract integers<br>• Illustrate and explain the written method of column addition and subtraction<br>• Select efficient calculation strategies | | • Complete, read and interpret data presented in line graphs<br>• Read and interpret timetables including calculating intervals | | • Identify multiples and factors<br>• Investigate prime numbers<br>• Multiply and divide by 10, 100 and 1000 (integers)<br>• Multiply and divide using derived facts<br>• Use written methods to multiply and divide<br>• Use a range of mental calculation strategies | | | • Investigate area and perimeter of rectilinear shapes<br>• Estimate area of non- rectilinear shapes |

| | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 | Week 8 | Week 9 | Week 10 |
|---|---|---|---|---|---|---|---|---|---|---|
| **Spring** | **Fractions and decimals** | | | **Angles** | | **Fractions and percentages** | | | **Transformations** | |
| | • Read, write, order and compare decimals<br>• Round decimals to the nearest whole number<br>• Represent, identify, name, write, order and compare fractions (including improper and mixed numbers)<br>• Calculate fractions of amounts | | | • Classify, compare and order angles<br>• Measure a draw angles with a protractor<br>• Understand and use angle facts to calculate missing angles | | • Add, subtract fractions with denominators that are multiples of the same number<br>• Multiply fractions (and mixed numbers) by a whole number<br>• Explore percentage, decimal, fractions equivalence | | | • Coordinates in all four quadrants<br>• Translation and reflection<br>• Calculate intervals across zero as a context for negative numbers | |

| | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 | Week 8 | Week 9 | Week 10 |
|---|---|---|---|---|---|---|---|---|---|---|
| **Summer** | **Converting units of measure** | | **Calculating with whole numbers and decimals** | | | **2-D and 3-D shape** | | **Volume** | **Problem solving** | |
| | • Convert between metric units of length, mass and capacity and units of time<br>• Know and use approximate conversion between imperial and metric | | • Mental strategies to add and subtract involving decimals<br>• Formal written strategies to add, subtract and multiply involving decimals<br>• Multiply and divide decimal numbers by ten, 100 and 1,000<br>• Derive addition, subtraction and multiplication facts involving decimals | | | • Classify 2-D shapes and reason about regular and irregular polygons<br>• Properties of diagonals of quadrilaterals<br>• Classify 3-D shapes<br>• 2-D representations of 3-D shapes. | | • Use cube numbers and notation<br>• Estimate volume<br>• Convert units of volume | • Negative numbers and calculating intervals across zero<br>• Calculating the mean<br>• Interpret remainders<br>• Investigate numbers: consecutive, palindromic, multiples | |

## Curriculum Map – Year 6

| | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 | Week 8 | Week 9 | Week 10 | Week 11 | Week 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Autumn** | **Integers and decimals** | | **Multiplication and division** | | | **Calculation problems** | | **Fractions and decimals** | | | **Percentages** | **Revision and consolidation time** |
| | • Represent, read, write, order and compare numbers up to ten million<br>• Round numbers, make estimates and use this to solve problems in context Solve multi-step problems | | • Identify and use properties of number, focusing on primes<br>• Multiply larger integers and decimal numbers<br>• Divide integers by 1-digit and 2-digit numbers representing remainders appropriately | | | • Use of brackets<br>• Use knowledge of the order of operations to carry out calculations<br>• Generate and describe linear number sequences<br>• Express missing number problems algebraically<br>• Solve equations with unknown values | | • Deepen understanding of equivalence<br>• Order, simplify and compare fractions, including those greater than one<br>• Recall equivalence between common fractions and decimals<br>• Find decimal quotients using short division<br>• Add and subtract fractions<br>• Represent multiplication involving fractions<br>• Multiply two proper fractions<br>• Divide a fraction by an integer | | • Calculate and compare percentages of amounts<br>• Connect percentages with fractions<br>• Explore the equivalence | |

| | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 | Week 8 | Week 9 | Week 10 | Week 11 | Week 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Spring** | **Decimals and measures** | | | **Angles and properties of shape** | | | **Position and direction** | **Statistics** | | **Proportion problems** | | **Revision and consolidation time** |
| | • Use, read, write and convert between standard units of measures; length, mass, time, money and volume as well as imperial units<br>• Calculate the area of parallelograms and triangles<br>• Calculate, estimate and compare the volume of cuboids | | | • Compare and classify a range of geometric shapes<br>• Use angle facts to find unknown angles<br>• Recognise and construct 3- D shapes<br>• Name parts of a circle | | | • Draw a range of geometric shapes using given dimensions and angles<br>• Describe, draw, translate and reflect shapes on a co- ordinate plane | • Calculate the mean<br>• Construct and interpret lines graphs and pie charts<br>• Compare pie charts | | • Use fractions to express proportion<br>• Identify ratio as a relationship between quantities and as a scale factor<br>• Unequal sharing involving ratio | | |

| | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 | Week 8 | Week 9 | Week 10 | Week 11 | Week 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Summer** | **Revision and consolidation time** | | | **Optional post-SATs units of work** | | | | | | | | |