## Year 1 - Yearly Overview - Autumn (2022 onwards)

|  |  | Week 1-5 (BLOCK 1) | Week 6-10 (BLOCK 2) | Week 11 (BLOCK 3) | Week 12 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number: Place Value (within 10) | Number: Addition and Subtraction (within 10) | Geometry: Shape | Consolidation |
|  | White Rose Maths Small Steps | - Sort objects. <br> - Count objects. <br> - Count objects from a larger group. <br> - Represent objects. <br> - Recognise numbers as words. <br> - Count on from any number within 10. <br> - Count one more. <br> - Count backwards within 10 . <br> - Count one less. <br> - Compare groups by matching. <br> - Fewer, more, same. <br> - Less than, greater than, equal to. <br> - Compare numbers. <br> - Order objects and numbers. <br> - The number line. | - Introduce parts and wholes. <br> - Part-whole model. <br> - Write number sentences. <br> - Fact families - Addition facts. <br> - Number bonds within 10. <br> - Systematic methods for number bonds within 10. <br> - Number bonds to 10. <br> - Addition: Add together. <br> - Addition: Add more. <br> - Addition problems. <br> - Find a part. <br> - Subtraction: Find a part. <br> - Fact families - 8 facts. <br> - Subtraction: Take away/ cross out (how many left?). <br> - Take away (how many left?). <br> - Subtraction on a number line. <br> - Add or subtract 1 or 2. | - Recognise \& name 3D shapes. <br> - Sort 3D shapes. <br> - Recognise \& name 2D shapes. <br> - Sort 2D shapes. <br> - Patterns with 3D \& 2D shapes. | All |
|  |  | - Count to ten, forwards and backwards, beginning with 0 or 1 , or from any given number. <br> - Count, read and write numbers to 10 in numerals and words. <br> - Given a number, identify one more or one less. <br> - Identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least. | - Represent and use number bonds and related subtraction facts within 10. <br> - Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs. <br> - Add and subtract one digit numbers to 10 , including zero. <br> - Solve one step problems that involve addition and subtraction, using concrete objects and pictorial representations and missing number problems. | - Recognise and name common 2-D shapes, including: (e.g. rectangles (including squares), circles and triangles). <br> - Recognise and name common 3-D shapes, including: (e.g. cuboids (including cubes), pyramids and spheres). | All |
| 0000000000000044 | WT | - Read and write numbers in numerals (to 10). | - Add and subtract (one digit numbers) explaining their method verbally in pictures or using apparatus. <br> - Recall at least four of the six number bonds for 10 and reason about associated facts. | - Name some common 2D and 3D shapes from a group of shapes or from pictures of the shapes and describe some of their properties. | All |
|  | WA | - Read scales in divisions (of ones). | - Recall all the number bonds to and within 10 . and use these to reason with. | - Name and describe properties of 2D and 3D shapes. |  |
|  | GD | - Read scales where not all numbers on the scale are given and estimate points in between. <br> - Solve unfamiliar word problems that involves more than one step. Use reasoning about numbers and relationships to solve more complex problems and explain their thinking. | - Use reasoning about numbers and relationships to solve more complex problems and explain their thinking. <br> - Solve unfamiliar word problems that involves more than one step. | - Describe the similarities and differences of 2D and 3D shapes, using their properties. |  |

## Year 1 - Yearly Overview - Spring (2022 onwards)

|  |  | Week 1 - 3 <br> (BLOCK 1) | $\begin{aligned} & \text { Week } 4 \text { - } 6 \\ & \text { (BLOCK 2) } \end{aligned}$ | $\begin{aligned} & \text { Week } 7 \text { - } 8 \\ & \text { (BLOCK 3) } \end{aligned}$ | Week 9-10 (BLOCK 4) | $\begin{aligned} & \text { Week 11-12 } \\ & \text { (BLOCK 5) } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number: Place Value (within 20) | Number: Addition and Subtraction (within 20) | Number: Place Value (within 50) | Measurement: Length and Height | Measurement: Mass and Volume |
|  |  | - Count within 20 <br> - Understand 10 <br> - Understand 11, 12 and 13 <br> - Understand $14,15,16$ <br> - Understand 17, 18, 19 <br> - Understand 20 <br> - 1 more and 1 less <br> - The number line to 20 <br> - Use a number line to 20 <br> - Estimate on a number line to 20 <br> - Compare numbers to 20 <br> - Order numbers to 20 | - Add by counting on within 20 <br> - Add ones using number bonds <br> - Find and make number bonds to 20 <br> - Doubles <br> - Near doubles <br> - Subtract ones using number bonds <br> - Subtraction - counting back <br> - Subtraction - finding the difference <br> - Related facts <br> - Missing number problems. | - Count from 20 to 50 <br> - $20,30,40$ and 50 <br> - Count by making groups of tens <br> - Groups of tens and ones <br> - Partition into tens and ones <br> - The number line to 50 <br> - Estimate on a number line to 50 <br> - 1 more, 1 less | - Compare lengths and heights <br> - Measure length using objects <br> - Measure length in centimetres | - Heavier and lighter <br> - Measure mass <br> - Compare mass <br> - Full and empty <br> - Compare volume <br> - Measure capacity <br> - Compare capacity |
|  |  | - Count to twenty, forwards and backwards, beginning with 0 or 1 , from any given number. <br> - Count, read and write numbers to 20 in numerals and words. <br> - Given a number, identify one more or one less. <br> - Identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least. | - Represent and use number bonds and related subtraction facts within 20. <br> - Read, write and interpret mathematical statements involving addition ( + ), subtraction $(-)$ and equals ( $=$ ) signs. <br> - Add and subtract one-digit and two-digit numbers to 20 , including zero. <br> - Solve one step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7=\square-9$. | - Count to 50 forwards and backwards, beginning with 0 or 1 , or from any number. <br> - Count, read and write numbers to 50 in numerals. <br> - Given a number, identify one more or one less. <br> - Identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least. <br> - Count in multiples of twos, fives and tens. | - Measurement: Length and Height Measure and begin to record lengths and heights. <br> - Compare, describe and solve practical problems for: lengths and heights (for example, long/short, longer/shorter, tall/short, double/half). | - Measurement: Weight and Volume Measure and begin to record mass/weight, capacity and volume. <br> - Compare, describe and solve practical problems for mass/weight:[for example, heavy/light, heavier than, lighter than]; capacity and volume [for example, full/empty, more than, less than, half, half full, quarter]. |
| $\begin{aligned} & \text { n } \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ | WT | - Read and write numbers in numerals (to 20). <br> - Partition a two-digit number into tens and ones and demonstrate and understanding of place value, though they may use structured resources to support them. | - Add and subtract (one digit numbers) explaining their method verbally in pictures or using apparatus. <br> - Recall at least four of the six number bonds for 10 and reason about associated facts. | - Read and write numbers in numerals (to 50). <br> - Partition a two-digit number into tens and ones and demonstrate and understanding of place value, though they may use structured resources to support them. | N/A | N/A |
| $\begin{aligned} & \frac{2}{9} \\ & \underset{y}{2} \\ & \frac{y}{c} \\ & \frac{1}{c} \end{aligned}$ | WA | - Partition two digit numbers into different combinations of tens and ones, explaining their thinking verbally, in pictures or using apparatus. | - Recall all the number bonds to and within 10. and use these to reason with and calculate bonds to and within 20 , recognising other associated additive relationships. | - Read scales in divisions of ones, twos, fives. <br> - Partition two digit numbers into different combinations of tens and ones, explaining their thinking verbally, in pictures or using apparatus. | N/A | N/A |
|  | GD | - Use reasoning about numbers and relationships to solve more complex problems and explain their thinking. <br> - Solve unfamiliar word problems that involve more than one step. | - Use reasoning about numbers and relationships to solve more complex problems and explain their thinking. <br> - Solve unfamiliar word problems that involves more than one step. | - Read scales where not all numbers on the scale are given and estimate points in between. <br> - Solve unfamiliar word problems that involves more than one step. | - Use reasoning about numbers and relationships to solve more complex problems and explain their thinking. <br> - Solve unfamiliar word problems that involves more than one step. | - Use reasoning about numbers and relationships to solve more complex problems and explain their thinking. <br> - Solve unfamiliar word problems that involves more than one step. |

## Year 1 - Yearly Overview - Summer (2022 onwards)

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|  |  | Week 1-3 (BLOCK 1) | Week 4-5 (BLOCK 2) | $\begin{aligned} & \text { Week } 6 \\ & \text { (BLOCK 3) } \end{aligned}$ | Week 7-8 (BLOCK 4) | Week 9 (BLOCK 5) | Week 10-11 (BLOCK 6) | $\begin{aligned} & \text { Week } 12 \\ & (\text { BLOCK } 7 \text { ) } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number: Multiplication and division (including multiples of 2,5 and 10) | Number: Fractions | Geometry: Position and Direction | Number: Place Value (within 100) | Measurement: Money | Measurement: Time | Consolidation |
|  |  | - Count in 2 s . <br> - Count in 10s. <br> - Count in 5 s . <br> - Recognise equal groups. <br> - Add equal groups. <br> - Make arrays. <br> - Make doubles. <br> - Make equal groups - grouping. <br> - Make equal groups - sharing. | - Recognise a half of a shape or object. <br> - Find a half of a shape of object. <br> - Recognise half of a quantity. <br> - Find a half of a quantity. <br> - Recognise a quarter of a shape or object. <br> - Find a quarter of a shape or object. <br> - Recognise a quarter of a quantity. <br> - Find a quarter of a quantity. | - Describe turns. <br> - Describe Position left and right. <br> - Describe Position forwards and backwards. <br> - Describe Position above and below. <br> - Ordinal numbers. | - Counting from 50 to 100. Tens to 100. <br> - Partition into tens and ones. <br> - The number line to 100 . <br> - 1 more, 1 less. <br> - Compare numbers with the same number of tens. <br> - Compare any two numbers. | - Unitising. <br> - Recognise coins. <br> - Recognise notes. <br> - Count in coins. | - Before and after. <br> - Days of the week. <br> - Months of the year. <br> - Hours, minutes and seconds. <br> - Time to the hour. <br> - Time to the half hour. | All |
|  |  | - Count in multiples of twos, fives and tens. <br> - 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. | - Recognise, find and name a half as one of two equal parts of an object, shape or quantity. <br> - Recognise, find and name a quarter as one of four equal parts of an object, shape or quantity. <br> - Compare, describe and solve practical problems for: lengths and heights (for example, long/short, longer/shorter, tall/short, double/half) <br> - Compare, describe and solve practical problems for: mass/weight [for example, heavy/light, heavier than, lighter than]; capacity and volume [for example, full/empty, more than, less than, half, half full, quarter]. | - Describe position, direction and movement, including whole, half, quarter and three quarter turns | - Count to and across 100, forwards and backwards, beginning with 0 or 1 , or from any given number. <br> - Count, read and write numbers to 100 in numerals. <br> - Given a number, identify one more and one less. <br> - Identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than, most, least. | - Recognise and know the value of different denominations of coins and notes. | - Sequence events in chronological order using language [for example, before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening. <br> - Recognise and use language relating to dates, including days of the week, weeks, months and years. <br> - Tell the time to the hour and half past the hour and draw the hands on a clock face to show these times. <br> - Compare, describe and solve practical problems for time [for example, quicker, slower, earlier, later]. <br> - Measure and begin to record time (hours, minutes, seconds). | All |
|  | $\begin{gathered} \mathbf{W} \\ \mathbf{T} \end{gathered}$ | - Count in $2 \mathrm{~s}, 5 \mathrm{~s}$ and 10 s from 0 and use this to solve problems. | N/A | N/A | - Read and write numbers in numerals (to 50). <br> - Partition a two-digit number into tens and ones and demonstrate and understanding of place value, though they may use structured resources to support them. | - Know the value of different coins. | - Read the time on a clock | All |
|  | $\begin{gathered} \text { W } \\ \text { A } \end{gathered}$ | - Recall multiplication and division facts for 2 and 10 and use them to solve simple problems, demonstrating and understanding of the commutativity as necessary. | - Identify $1 / 4$ of a number or shape and know that all the parts must be equal parts of the whole. | N/A | - Read scales in divisions of ones, twos, fives. <br> - Partition two digit numbers into different combinations of tens and ones, explaining their thinking verbally, in pictures or using apparatus. | - Use different coins to make the same amount. | - Read the time on a clock (to half an hour) |  |
|  | G | - Use reasoning about numbers and relationships to solve more complex problems and explain their thinking. <br> - Solve unfamiliar word problems that involves more than one step. | - Use reasoning about numbers and relationships to solve more complex problems and explain their thinking. <br> - Solve unfamiliar word problems that involves more than one step. | - Solve unfamiliar word problems that involves more than one step. <br> - Use reasoning about numbers and relationships to solve more complex problems and explain their thinking. | - Read scales where not all numbers on the scale are given and estimate points in between. Solve unfamiliar word problems that involves more than one step. <br> - Use reasoning about numbers and relationships to solve more complex problems and explain their thinking. | - Solve unfamiliar word problems that involves more than one step. <br> - Use reasoning about numbers and relationships to solve more complex problems and explain their thinking. | - Solve unfamiliar word problems that involves more than one step. <br> - Use reasoning about numbers and relationships to solve more complex problems and explain their thinking. |  |

