## Overview

|  | Week $1$ | Week $2$ | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 | $\begin{gathered} \text { Week } \\ 88 \end{gathered}$ | Week 9 | Week 10 | Week 11 | Week 12 | $\begin{gathered} \text { Week } \\ 13 \end{gathered}$ | Week 14 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ¢ | Getting to Know You |  |  | Just Like Me! |  |  | It's Me 12 3! |  |  | Light and Dark |  |  | Consolidation |  |
| $\stackrel{0}{0}$ | Alive in 5! |  |  | Growing$6,7,8$ |  |  | Building 9 and 10 |  |  | Consolidation |  |  |  |  |
|  | To 20 and Beyond |  |  | First Then Now |  |  | Find My Pattern |  |  | On The Move |  |  |  |  |

## Autumn

| Week 1 | Week $2$ | Week 3 |  | Week <br> 4 | Week $5$ | Week $6$ | Week 7 | $\begin{gathered} \text { Week } \\ 8 \end{gathered}$ | Week 9 | Week 10 | Week 11 | Week 12 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Getting to Know You |  |  | $\begin{aligned} & \ddot{0} \\ & \frac{0}{2} \end{aligned}$ | Just Like Me! |  |  | It's Me 123 ! |  |  | Light and Dark |  |  |
|  | ortunitie <br> in, intro eas of provis ting to kn children. | for ducing vision now the | $\begin{aligned} & \stackrel{\rightharpoonup}{\bar{o}} \\ & \stackrel{\text { c}}{7} \\ & \frac{3}{2} \end{aligned}$ | Match and Sort Compare Amounts |  |  | Representing 1,2 \& 3 Comparing $1,2 \& 3$ Composition of $1,2 \& 3$ |  |  | Representing Numbers to 5 . <br> One More and Less. |  |  |
| Key times of day, class routines. Exploring the continuous provision inside and out. Where do things belong? Positional language. |  |  |  | Compare Size, Mass \& Capacity Exploring Pattern |  |  | Circles and Triangles Positional Language |  |  | Shapes with 4 Sides. Time |  |  |

## Spring

|  | Week 1 | Week <br> 2 | Week 3 | Week <br> 4 | Week 5 | Week 6 | Week 7 | Week 8 | Week 9 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Alive in 5! |  |  | Growing 6, 7, 8 |  |  | Building 9 \& 10 |  |  |
| $\begin{aligned} & \stackrel{\rightharpoonup}{\mathrm{D}} \\ & \stackrel{\text { chen }}{2} \end{aligned}$ | Introducing zero <br> Comparing numbers to 5 Composition of 4 \& 5 |  |  | $6,7 \& 8$ <br> Combining 2 amounts Making pairs |  |  | Counting to 9 \& 10 Comparing numbers to 10 Bonds to 10 |  |  |
|  | Compare Mass (2) <br> Compare Capacity (2) |  |  | Length \& Height Time |  |  | 3d-shapes Patterns |  |  |

## Summer

|  | Week 1 | Week 2 | Week 3 | Week <br> 4 | Week 5 | Week 6 | Week 7 | Week 8 | Week 9 | Week 10 | Week 11 | Week 12 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \ddot{0} \\ & \stackrel{0}{\circ} \\ & \frac{0}{\circ} \end{aligned}$ | To 20 and Beyond |  |  | First Then Now |  |  | Find my Pattern |  |  | On the Move |  |  |
| $\overline{0}$ $\stackrel{0}{\bar{E}}$ $\stackrel{1}{\square}$ | Building Numbers <br> Beyond 10 <br> Counting Patterns <br> Beyond 10 |  |  | Adding More Taking Away |  |  | Doubling <br> Sharing \& Grouping Even \& Odd |  |  | Deepening Understanding Patterns and Relationships |  |  |
|  | Spatial Reasoning (1) Match, Rotate, Manipulate |  |  | Spatial Reasoning (2) Compose and Decompose |  |  | Spatial Reasoning (3) <br> Visualise and Build |  |  | Spatial Reasoning (4) Mapping |  |  |


| EYFS Progression Map (White Rose Maths) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Term | Nursery | Reception | Vocabulary | Method and Resources |
| Autumn 1 | 30-50 months: <br> - Recites numbers in order to 10 <br> - Knows that numbers identify how <br> many objects are in a set <br> - Realises not only objects but anything can be counted <br> - Beginning to represent numbers using fingers, marks on paper or pictures <br> - Sometimes matches numeral and quantity correctly <br> - Counting back from 5 <br> - Compares 2 groups of objects, saying when they have the same number | 40-60 months: <br> - Counts actions or objects to 5 then to 10 <br> - Counts out up to 5 then 10 objects from a larger group <br> - Counts in a regular <br> arrangement of up to 5 then 10 objects <br> - Forms numbers to 5 then 10 correctly <br> - Matches the number name, numeral or number word to the quantity of a set of things to 5 then 10 <br> - Counting back from 5 then 10 <br> - Uses the language of more and <br> fewer to compare 2 sets of objects <br> - Says the number that is one more than a given number to 5 then 10 <br> Finds one more or one less from a group of up to 5 then 10 objects | As many as, the same as, equal to, more than, less than, more, fewer, compare, greatest, smallest | - Flashcards to 10 <br> - Word cards to 10 <br> - Five frames <br> - Ten frames <br> - Puppets to reinforce the concept <br> - Number lines to 10 |
| Autumn 2 | 30-50 months: <br> - Recites numbers in order to 10 <br> - Knows that numbers identify how many objects are in a set | 40-60 months: <br> - In practical activities and discussion, begin to use the vocabulary involved in adding | As many as, the same as, equal to, more than, less than, more, fewer, add, subtract, minus, plus, addition and subtraction, altogether, count on, count | - Part/Part/Whole Method <br> - 2 and 3 make 5 <br> - Quantities on plates to add together <br> - Pictures to reinforce the |


|  | - Realises not only objects but anything can be counted <br> - Beginning to represent numbers using fingers, marks on paper or pictures - Sometimes matches numeral and quantity correctly <br> - Counting back from 5 <br> - Compares 2 groups of objects, saying when they have the same number | and subtracting <br> - Begin to identify own mathematical problems based on interests and fascinations - Finds the total number of items in two groups by counting all of them | back, part/part/whole. | word problem to solve the addition/subtraction |
| :---: | :---: | :---: | :---: | :---: |
| Shape Space and Measure | 30-50 months: <br> - Shows an interest in shape and space by playing with shapes or making arrangements with objects <br> - Shows awareness of similarities of shapes in the environment <br> - Uses positional language <br> - Shows interest in shape by sustained construction activity or by talking about shapes or arrangements <br> - Shows interest in shapes in the environment <br> - Uses shapes appropriately for tasks <br> - Beginning to talk about the shapes of everyday objects, e.g. 'round' and 'tall' | 40-60 months: <br> - Using mathematical names to describe shapes <br> - Selects a named shape <br> - Describe position such as 'behind' and 'next to' <br> - Orders items by length or height <br> - Orders by weight or capacity <br> - Uses shapes to create patterns <br> - Uses everyday language related to time <br> - Uses everyday language related to money <br> - Sequences events <br> - Measures short periods of time | Taller, shorter, tallest, shortest, square, triangle, rectangle, circle, length, height, positions first to tenth, next to, between, last |  |
| Spring 1 | 30-50 months: | ELG: | As many as, the same as, | - Flashcards to 15 |


| Counting to 20 - Writing to 20 <br> - Comparing Numbers to <br> 20 <br> - Ordering Numbers - Number Pattern | - Count reliably up to 5 things Compare quantities of two sets using language such as more or less. <br> - Recognise that the quantity of <br> a set of things is the same <br> - Recognise numerals 1 to 10 - <br> Begins to show interest in representing numbers. <br> - 40-60 months: - Counts out up to 5 then 10 objects from a larger group <br> - Recognises numerals of personal significance. <br> - Begins to estimate how many objects they can see <br> - In practical activities and discussion begin to use the vocabulary involved in adding and subtracting. | - Counts actions or objects to <br> 10 <br> then to 15 <br> - Counts out up to 10 then 15 <br> objects from a larger group <br> - Counts in a regular <br> arrangement of up to 10 then <br> 15 objects <br> - Forms numbers to 10 then 15 correctly <br> - Matches the number name, numeral or number word to the quantity of a set of things to 10 then 15 <br> - Counting back from 10 then 15 - Uses the language of more and <br> fewer to compare 2 sets of objects <br> - Says the number that is one more than a given number to 10 then 15 <br> - Finds one more or one less from a group of up to 10 then 15 <br> objects | equal to, more than, less than, more, fewer, compare, greatest, smallest. | - Word cards to 15 <br> - Five frames <br> - Ten frames <br> - Puppets to reinforce the concept <br> - Number lines to 15 - Square tiles to mo |
| :---: | :---: | :---: | :---: | :---: |
| Spring 2 <br> -Completing Number <br> Sentences |  | ELG: <br> - Solve doubling problems - <br> Solve halving problems - Solve | As many as, the same as, equal to, more than, less than, more, fewer, add, subtract, minus, plus, | - Square tiles to model numbers to 15 |


|  |  | sharing problems | addition and subtraction, altogether, count on, count back, part/part/whole |  |
| :---: | :---: | :---: | :---: | :---: |
| Summer 1 and 2 | 40-60 months: <br> - In practical activities and discussion, begin to use the vocabulary involved in adding and subtracting <br> - Begin to identify own mathematical problems based on interests and fascinations - Finds the total number of items in two groups by counting all of them | ELG: <br> - Counts actions or objects to 10 then to 20 <br> - Counts out up to 10 then 20 objects from a larger group <br> - Counts in a regular arrangement of up to 10 then 20 objects <br> - Forms numbers to 10 then 20 correctly <br> - Matches the number name, numeral or number word to the quantity of a set of things to 10 then 20 <br> - Counting back from 10 then 20 <br> - Uses the language of more and fewer to compare 2 sets of objects <br> - Says the number that is one more than a given number to 10 then 20 <br> - Finds one more or one less from a group of up to 10 then 20 objects | As many as, the same as, equal to, more than, less than, more, fewer, add, subtract, minus, plus, addition and subtraction, altogether, count on, count back, picture problems, number stories, part/part/whole. | Cubes and 10 frames <br> - Same colour resources <br> - Part, part, whole |
| Summer 2 <br> Shape, <br> Space and | 40-60 months: <br> - Recognise the four basic | ELG: <br> - Uses everyday language | Taller, shorter, tallest, shortest, square, triangle, rectangle, circle, length, height, positions | Repeating patterns <br> - Everyday objects <br> - Spotting shapes in pictures |


| Measure | shapes <br> (i.e. circle, square, rectangle <br> and <br> triangle) <br> - Selects a particular named shape <br> - Orders two or three objects by length or height <br> - Uses familiar objects to create and recreate patterns and build models | relating to size <br> - Uses everyday language relating to weight <br> - Uses everyday language relating to capacity <br> - Uses everyday language relating to position <br> - Uses everyday language relating to distance <br> - Uses everyday language relating to time <br> - Uses everyday language relating to money - (to compare quantities and objects to solve problems) <br> - Recognise characteristics of everyday objects <br> - Explore characteristics of everyday objects and shapes - Use mathematical language to describe them | first to tenth, last, next to, between, left, right. | - Organising by properties <br> - Tracing shapes <br> - Organising by shape names <br> - Grouping by shape <br> - Grouping by colour <br> - Generating grouping <br> ideas <br> - Size and shape patterns |
| :---: | :---: | :---: | :---: | :---: |

