

## EYFS Long Term Plan

### Yearly overview

The yearly overview provides an at-a-glance progression of the mathematical areas and concepts throughout the nursery scheme. The 24 blocks can be accessed at any stage of children starting nursery. Timings are flexible to allow you to start the progression where developmentally appropriate as well as with children starting nursery in different intakes through the year or longer.

|                             |                                           |                 |                              |                             |                            |
|-----------------------------|-------------------------------------------|-----------------|------------------------------|-----------------------------|----------------------------|
| Comparison 1                | Shape, space and measure 1                | Pattern 1       | Counting 1                   | Counting 2                  | Subitising 1               |
| More than, fewer than, same | Explore and build with shapes and objects | Explore repeats | Hear and say number names    | Begin to order number names | I see 1, 2, 3              |
| Pattern 2                   | Shape, space and measure 2                | Subitising 2    | Counting 3                   | Shape, space and measure 3  | Pattern 3                  |
| Join in with repeats        | Explore position and space                | Show me 1, 2, 3 | Move and label 1, 2, 3       | Explore position and routes | Explore patterns           |
| Counting 4                  | Shape, space and measure 4                | Subitising 3    | Comparison 2                 | Pattern 4                   | Shape, space and measure 5 |
| Take and give 1, 2, 3       | Match, talk, push and pull                | Talk about dots | Compare and sort collections | Lead on own repeats         | Start to puzzle            |
| Pattern 5                   | Subitising 4                              | Counting 5      | Pattern 6                    | Counting 6                  | Comparison 3               |
| Making patterns together    | Make games and actions                    | Show me 5       | My own pattern               | Stop at 1, 2, 3, 4, 5       | Match, sort, compare       |

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## Year 1 Long Term Plan

|        | 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 | Number<br><b>Place value (within 10)</b>     |        |        |                                                       |        | Number<br><b>Addition and subtraction (within 10)</b> |                                           |        |                                         |                            | Geometry<br><b>Shape</b>              | Consolidation |
| Spring | Number<br><b>Place value (within 20)</b>     |        |        | Number<br><b>Addition and subtraction (within 20)</b> |        |                                                       | Number<br><b>Place value (within 50)</b>  |        | Measurement<br><b>Length and height</b> |                            | Measurement<br><b>Mass and volume</b> |               |
| Summer | Number<br><b>Multiplication and division</b> |        |        | Number<br><b>Fractions</b>                            |        | Geometry<br><b>Position and direction</b>             | Number<br><b>Place value (within 100)</b> |        | Measurement<br><b>Money</b>             | Measurement<br><b>Time</b> |                                       | Consolidation |

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## Year 2 Long Term Plan

|        | 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 | Number<br>Place value |        |                                       |                     | Number<br>Addition and subtraction |        |            |                                  |                                    | Geometry<br>Shape                             |               |         |
| Spring | Measurement<br>Money  |        | Number<br>Multiplication and division |                     |                                    |        |            | Measurement<br>Length and height |                                    | Measurement<br>Mass, capacity and temperature |               |         |
| Summer | Number<br>Fractions   |        |                                       | Measurement<br>Time |                                    |        | Statistics |                                  | Geometry<br>Position and direction |                                               | Consolidation |         |

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## Year 3 Long Term Plan

|        | 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 | Number<br><b>Place value</b>                   |        |                             | Number<br><b>Addition and subtraction</b>  |                            |        |                              | Number<br><b>Multiplication and division A</b> |        |                                         |         |               |
| Spring | Number<br><b>Multiplication and division B</b> |        |                             | Measurement<br><b>Length and perimeter</b> |                            |        | Number<br><b>Fractions A</b> |                                                |        | Measurement<br><b>Mass and capacity</b> |         |               |
| Summer | Number<br><b>Fractions B</b>                   |        | Measurement<br><b>Money</b> |                                            | Measurement<br><b>Time</b> |        |                              | Geometry<br><b>Shape</b>                       |        | Statistics                              |         | Consolidation |

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## Year 4 Long Term Plan

|        | 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 | Number<br><b>Place value</b>                   |                             |        |                                            | Number<br><b>Addition and subtraction</b> |                            |                          | Measurement<br><b>Area</b> | Number<br><b>Multiplication and division A</b> |                                           |         | Consolidation |
| Spring | Number<br><b>Multiplication and division B</b> |                             |        | Measurement<br><b>Length and perimeter</b> |                                           | Number<br><b>Fractions</b> |                          |                            |                                                | Number<br><b>Decimals A</b>               |         |               |
| Summer | Number<br><b>Decimals B</b>                    | Measurement<br><b>Money</b> |        | Measurement<br><b>Time</b>                 |                                           | Consolidation              | Geometry<br><b>Shape</b> |                            | Statistics                                     | Geometry<br><b>Position and direction</b> |         |               |

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## Year 5 Long Term Plan

|        | 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 | Number<br><b>Place value</b>                   |        |        | Number<br><b>Addition and subtraction</b> |        | Number<br><b>Multiplication and division A</b> |        |        | Number<br><b>Fractions A</b>             |                                        |            |                              |
| Spring | Number<br><b>Multiplication and division B</b> |        |        | Number<br><b>Fractions B</b>              |        | Number<br><b>Decimals and percentages</b>      |        |        | Measurement<br><b>Perimeter and area</b> |                                        | Statistics |                              |
| Summer | Geometry<br><b>Shape</b>                       |        |        | Geometry<br><b>Position and direction</b> |        | Number<br><b>Decimals</b>                      |        |        | Number<br><b>Negative numbers</b>        | Measurement<br><b>Converting units</b> |            | Measurement<br><b>Volume</b> |

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## Year 6 Long Term Plan

|        | 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 | Number<br><b>Place value</b> |        | Number<br><b>Addition, subtraction, multiplication and division</b> |                                           |                                                    |        |                                                      | Number<br><b>Fractions A</b> |                                                  | Number<br><b>Fractions B</b> |                   | Measurement<br><b>Converting units</b> |
| Spring | <b>Ratio</b>                 |        | <b>Algebra</b>                                                      |                                           | Number<br><b>Decimals</b>                          |        | Number<br><b>Fractions, decimals and percentages</b> |                              | Measurement<br><b>Area, perimeter and volume</b> |                              | <b>Statistics</b> |                                        |
| Summer | Geometry<br><b>Shape</b>     |        |                                                                     | Geometry<br><b>Position and direction</b> | Themed projects, consolidation and problem solving |        |                                                      |                              |                                                  |                              |                   |                                        |