

## Year 1 Maths Long Term Plan – 2024-2025

| Autumn 1 (8 weeks)  |                    |   |
|---------------------|--------------------|---|
| Week 1              | Unit 1<br>7 weeks  | Previous Reception experiences and counting within 100        |
| Week 2              |                    |   |
| Week 3              |                    |   |
| Week 4              |                    |   |
| Week 5              |                    |   |
| Week 6              |                    |   |
| Week 7              |                    |   |
| Week 8              | Unit 2<br>4 weeks  | Comparison of quantities and part-whole relationships         |
| October HALF TERM   |                    |   |
| Autumn 2 (7 weeks)  |                    |   |
| Week 1              |                    |   |
| Week 2              |                    |   |
| Week 3              |                    |   |
| Week 4              | Unit 3             | Numbers 0 to 5  |
| Week 5              | 2 weeks            |   |
| Week 6              | Unit 4<br>3 weeks  | Recognise, compose, decompose and manipulate 2D and 3D shapes |
| Week 7              |                    |   |
| Christmas Holiday   |                    |   |
| Spring 1 (6 weeks)  |                    |   |
| Week 1              |                    |   |
| Week 2              | Unit 5             | Numbers 0 to 10   |
| Week 3              | 3 weeks            |   |
| Week 4              |                    |   |
| Week 5              | Unit 6<br>4 weeks  | Additive structures   |
| Week 6              |                    |   |
| February HALF TERM  |                    |   |
| Spring 2 (6 weeks)  |                    |   |
| Week 1              |                    |   |
| Week 2              |                    |   |
| Week 3              | Unit 7<br>3 weeks  | Addition and subtraction facts within 10                      |
| Week 4              |                    |   |
| Week 5              |                    |   |
| Week 6              | Unit 8             | Numbers 0 to 20   |
| Easter Holiday      |                    |   |
| Summer 1 (5 weeks)  |                    |   |
| Week 1              | 3 weeks            |   |
| Week 2              |                    |   |
| Week 3              | Unit 9<br>4 weeks  | Unitising and coin recognition                                |
| Week 4              |                    |   |
| Week 5              |                    |   |
| Spring Bank Holiday |                    |   |
| Summer 2 (7 weeks)  |                    |   |
| Week 1              |                    |   |
| Week 2              | Unit 10<br>1 week  | Position and direction  |
| Week 3              | Unit 11<br>2 weeks | Time  |
| Week 4              |                    |   |
| Week 5              | Unit 12<br>3 weeks | Fractions   |
| Week 6              |                    |   |
| Week 7              |                    |   |
| Summer Holiday      |                    |   |

|  |                        |
|--|------------------------|
|  | Number and place       |
|  | Number facts           |
|  | Addition & subtraction |
|  | Fractions              |
|  | Geometry               |
|  | Other                  |

## Year 2 Maths Long Term Plan – 2024-2025

| Autumn 1 (8 weeks)  |                    |   |
|---------------------|--------------------|---|
| Week 1              | Unit 1<br>4 weeks  | Numbers 10 to 100   |
| Week 2              |                    |   |
| Week 3              |                    |   |
| Week 4              |                    |   |
| Week 5              | Unit 2<br>3 weeks  | Calculations within 20  |
| Week 6              |                    |   |
| Week 7              |                    |   |
| Week 8              | Unit 3<br>2 weeks  | Fluently add and subtract within 10   |
| October HALF TERM   |                    |   |
| Autumn 2 (7 weeks)  |                    |   |
| Week 1              |                    |   |
| Week 2              | Unit 4<br>2 weeks  | Addition and subtraction of two – digit numbers (1)                               |
| Week 3              |                    |   |
| Week 4              | Unit 5<br>6 weeks  | Introduction to multiplication  |
| Week 5              |                    |   |
| Week 6              |                    |   |
| Week 7              |                    |   |
| Christmas Holiday   |                    |   |
| Spring 1 (6 weeks)  |                    |   |
| Week 1              |                    |   |
| Week 2              |                    |   |
| Week 3              | Unit 6<br>2 weeks  | Introduction to division structures   |
| Week 4              |                    |   |
| Week 5              | Unit 7<br>2 weeks  | Shape   |
| Week 6              |                    |   |
| February HALF TERM  |                    |   |
| Spring 2 (6 weeks)  |                    |   |
| Week 1              | Unit 8<br>3 weeks  | Addition and subtraction of two-digit numbers (2)                                 |
| Week 2              |                    |   |
| Week 3              |                    |   |
| Week 4              | Unit 9<br>2 weeks  | Money   |
| Week 5              |                    |   |
| Week 6              | Unit 10            | Fractions   |
| Easter Holiday      |                    |   |
| Summer 1 (5 weeks)  |                    |   |
| Week 1              | 2 weeks            |   |
| Week 2              | Unit 11<br>2 weeks | Time  |
| Week 3              |                    |   |
| Week 4              | Unit 12<br>1 week  | Position and direction  |
| Week 5              | Unit 13<br>4 weeks | Multiplication and division – doubling, halving, quotative and partitive division |
| Spring Bank Holiday |                    |   |
| Summer 2 (7 weeks)  |                    |   |
| Week 1              |                    |   |
| Week 2              |                    |   |
| Week 3              |                    |   |
| Week 4              | Unit 14<br>2 weeks | Sense of measure – capacity, volume, mass   |
| Week 5              |                    |   |
| Week 6              | Unit 15<br>2 weeks | Statistics  |
| Week 7              |                    |   |
| Summer Holiday      |                    |   |

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|  | Number and place value      |
|  | Number facts                |
|  | Addition & subtraction      |
|  | Multiplication and division |
|  | Fractions                   |
|  | Geometry                    |
|  | Other                       |



## Year 3 Maths Long Term Plan – 2024-2025

| Autumn 1 (8 weeks)  |         |  |
|---------------------|---------|--|
| Week 1              | Unit 1  | Adding & subtracting across 10.  |
| Week 2              | 3 weeks |  |
| Week 3              |         |  |
| Week 4              | Unit 2  | Numbers to 1000  |
| Week 5              | 9 weeks |  |
| Week 6              |         |  |
| Week 7              |         |  |
| Week 8              |         |  |
| October HALF TERM   |         |  |
| Autumn 2 (7 weeks)  |         |  |
| Week 1              |         |  |
| Week 2              |         |  |
| Week 3              |         |  |
| Week 4              |         |  |
| Week 5              | Unit 3  | Right angles   |
| Week 6              | 2 weeks |  |
| Week 7              | Unit 4  | Manipulating the additive relationship and securing mental calculation |
| 3 weeks             |         |  |
| Christmas Holiday   |         |  |
| Spring 1 (6 weeks)  |         |  |
| Week 1              |         |  |
| Week 2              |         |  |
| Week 3              | Unit 5  | Column addition  |
| Week 4              | 2 weeks |  |
| Week 5              | Unit 6  | 2, 4, 8 times tables   |
| Week 6              | 3 weeks |  |
| February HALF TERM  |         |  |
| Spring 2 (6 weeks)  |         |  |
| Week 1              |         |  |
| Week 2              | Unit 7  | Column subtraction   |
| Week 3              | 3 weeks |  |
| Week 4              |         |  |
| Week 5              | Unit 8  | Statistics   |
| 1 week              |         |  |
| Week 6              | Unit 9  | Unit fractions   |
| 4 weeks             |         |  |
| Easter Holiday      |         |  |
| Summer 1 (5 weeks)  |         |  |
| Week 1              |         |  |
| Week 2              |         |  |
| Week 3              |         |  |
| Week 4              | Unit 10 | Non-unit fractions   |
| Week 5              | 4 weeks |  |
| Spring Bank Holiday |         |  |
| Summer 2 (7 weeks)  |         |  |
| Week 1              |         |  |
| Week 2              |         |  |
| Week 3              | Unit 11 | Parallel and perpendicular sides                                       |
| Week 4              | 2 weeks |  |
| Week 5              | Unit 12 | Time   |
| Week 6              | 2 weeks |  |
| Week 7              | Unit 13 | Shape  |
| 1 week              |         |  |
| Summer Holiday      |         |  |

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|--|-----------------------------|
|  | Number and place value      |
|  | Number facts                |
|  | Addition & subtraction      |
|  | Multiplication and division |
|  | Fractions                   |
|  | Geometry                    |
|  | Other                       |

## Year 4 Maths Long Term Plan – 2024-2025

| Autumn 1 (8 weeks)  |                    |   |
|---------------------|--------------------|---|
| Week 1              | Unit 1<br>3 weeks  | Review of column addition and subtraction                   |
| Week 2              |                    |   |
| Week 3              |                    |   |
| Week 4              | Unit 2<br>5 weeks  | Numbers to 10,000   |
| Week 5              |                    |   |
| Week 6              |                    |   |
| Week 7              |                    |   |
| Week 8              |                    |   |
| October HALF TERM   |                    |   |
| Autumn 2 (7 weeks)  |                    |   |
| Week 1              | Unit 3<br>2 weeks  | Perimeter   |
| Week 2              |                    |   |
| Week 3              | Unit 4<br>3 weeks  | 3,6,9 times tables  |
| Week 4              |                    |   |
| Week 5              |                    |   |
| Week 6              | Unit 5<br>2 weeks  | 7 times table and patterns                                  |
| Week 7              |                    |   |
| Christmas Holiday   |                    |   |
| Spring 1 (6 weeks)  |                    |   |
| Week 1              | Unit 6<br>5 weeks  | Understanding and manipulating multiplicative relationships |
| Week 2              |                    |   |
| Week 3              |                    |   |
| Week 4              |                    |   |
| Week 5              |                    |   |
| Week 6              | Unit 7             | Coordinates   |
| February HALF TERM  |                    |   |
| Spring 2 (6 weeks)  |                    |   |
| Week 1              | 2 weeks            |   |
| Week 2              | Unit 8<br>1 week   | Review of fractions   |
| Week 3              |                    |   |
| Week 4              | Unit 9<br>6 weeks  | Fractions greater than 1                                    |
| Week 5              |                    |   |
| Week 6              |                    |   |
| Easter Holiday      |                    |   |
| Summer 1 (5 weeks)  |                    |   |
| Week 1              |                    |   |
| Week 2              |                    |   |
| Week 3              | Unit 10<br>2 weeks | Symmetry in 2D Shapes                                       |
| Week 4              |                    |   |
| Week 5              | 1 week             | Geometry angles   |
| Spring Bank Holiday |                    |   |
| Summer 2 (7 weeks)  |                    |   |
| Week 1              | Unit 11<br>2 weeks | Time  |
| Week 2              |                    |   |
| Week 3              | Unit 12<br>3 weeks | Division with remainders                                    |
| Week 4              |                    |   |
| Week 5              |                    |   |
| Week 6              | Unit 13            | Statistics  |
| Week 7              | 2 weeks            |   |
| Summer Holiday      |                    |   |

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|--|-----------------------------|
|  | Number and place value      |
|  | Number facts                |
|  | Addition & subtraction      |
|  | Multiplication and division |
|  | Fractions                   |
|  | Geometry                    |
|  | Other                       |

## Year 5 Maths Long Term Plan – 2024-2025

| Autumn 1 (8 weeks)  |         |                                       |
|---------------------|---------|---------------------------------------|
| Week 1              | Unit 1  | Decimal fractions                     |
| Week 2              | 4 weeks |                                       |
| Week 3              |         |                                       |
| Week 4              |         |                                       |
| Week 5              | Unit 2  | Money                                 |
| Week 6              | 3 weeks |                                       |
| Week 7              |         |                                       |
| Week 8              | 1 week  | Statistics                            |
| October HALF TERM   |         |                                       |
| Autumn 2 (7 weeks)  |         |                                       |
| Week 1              | Unit 3  | Negative numbers                      |
| Week 2              | 2 weeks |                                       |
| Week 3              | Unit 4  | Short multiplication & short division |
| Week 4              | 5 weeks |                                       |
| Week 5              |         |                                       |
| Week 6              |         |                                       |
| Week 7              |         |                                       |
| Christmas Holiday   |         |                                       |
| Spring 1 (6 weeks)  |         |                                       |
| Week 1              | Unit 5  | Area and scaling                      |
| Week 2              | 4 weeks |                                       |
| Week 3              |         |                                       |
| Week 4              |         |                                       |
| Week 5              | Unit 6  | Calculating with decimal fractions    |
| Week 6              | 3 weeks |                                       |
| February HALF TERM  |         |                                       |
| Spring 2 (6 weeks)  |         |                                       |
| Week 1              |         | Factors, multiples and primes         |
| Week 2              | Unit 7  |                                       |
| Week 3              | 3 weeks |                                       |
| Week 4              |         |                                       |
| Week 5              | Unit 8  | Fractions                             |
| Week 6              | 5 weeks |                                       |
| Easter Holiday      |         |                                       |
| Summer 1 (5 weeks)  |         |                                       |
| Week 1              |         |                                       |
| Week 2              |         |                                       |
| Week 3              |         |                                       |
| Week 4              | Unit 9  | Converting units                      |
| Week 5              | 4 weeks |                                       |
| Spring Bank Holiday |         |                                       |
| Summer 2 (7 weeks)  |         |                                       |
| Week 1              |         |                                       |
| Week 2              |         |                                       |
| Week 3              | Unit 10 | Angles                                |
| Week 4              | 3 weeks |                                       |
| Week 5              |         |                                       |
| Week 6              | 2 weeks | Shape and position and direction      |
| Week 7              |         |                                       |
| Summer Holiday      |         |                                       |

|  |                                |
|--|--------------------------------|
|  | Number and place<br>.          |
|  | Number facts                   |
|  | Addition & subtraction         |
|  | Multiplication and<br>division |
|  | Fractions                      |
|  | Geometry                       |
|  | Other                          |

Ensure **addition and subtraction** are being taught during the arithmetic lessons and within other units, where appropriate.

add and subtract whole numbers with more than 4 digits, including using formal written methods (columnar addition and subtraction)

add and subtract numbers mentally with increasingly large numbers

use rounding to check answers to calculations and determine, in the context of a problem, levels of accuracy

solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why

## Year 6 Maths Long Term Plan – 2024-2025

| Autumn 1 (8 weeks)  |                         |   |
|---------------------|-------------------------|---|
| Week 1              | Unit 2 and 3<br>3 weeks | Place Value                               |
| Week 2              |                         | Multiples of 1000                         |
| Week 3              |                         | Numbers up to 10,000,000                  |
| Week 4              | Unit 1<br>2 weeks       | Calculating using knowledge of structures |
| Week 5              |                         | Addition and Subtraction                  |
| Week 6              | Unit 5<br>3 weeks       | Multiplication and Division               |
| Week 7              |                         |   |
| Week 8              |                         |   |
| October HALF TERM   |                         |   |
| Autumn 2 (7 weeks)  |                         |   |
| Week 1              | Unit 7<br>4 weeks       | Fractions and percentages                 |
| Week 2              |                         |   |
| Week 3              |                         |   |
| Week 4              |                         |   |
| Week 5              | 1 week                  | <b>MOCK SATs</b>                          |
| Week 6              | Unit 4<br>2 weeks       | Draw and compose and decompose shapes     |
| Week 7              |                         |   |
| Christmas Holiday   |                         |   |
| Spring 1 (6 weeks)  |                         |   |
| Week 1              | 1 week                  | Order of operations                       |
| Week 2              | Unit 6<br>3 weeks       | Area, perimeter, position and direction   |
| Week 3              |                         |   |
| Week 4              |                         |   |
| Week 5              | Unit 7<br>2 weeks       | Ratio and proportion                      |
| Week 6              |                         |   |
| February HALF TERM  |                         |   |
| Spring 2 (6 weeks)  |                         |   |
| Week 1              | Unit 13<br>1 week       | Mean average                              |
| Week 2              | 1 week                  | <b>MOCK SATs</b>                          |
| Week 3              | Unit 8<br>1 week        | Statistics                                |
| Week 4              | Unit 11<br>2 weeks      | Solving problems with two unknowns        |
| Week 5              |                         |   |
| Week 6              | Unit 1<br>1 week        | Calculating using knowledge of structures |
| Easter Holiday      |                         |   |
| Summer 1 (5 weeks)  |                         |   |
| Week 1              | 2 weeks                 | Revision/Revisit gaps                     |
| Week 2              |                         | Revision/Revisit gaps                     |
| Week 3              | 2 weeks                 | SATS                                      |
| Week 4              |                         |   |
| Week 5              | 1 week                  | Maths investigations.                     |
| Spring Bank Holiday |                         |   |
| Summer 2 (7 weeks)  |                         |   |
| Week 1              | Maths investigations.   |   |
| Week 2              |                         |   |
| Week 3              |                         |   |
| Week 4              |                         |   |
| Week 5              |                         |   |
| Week 6              |                         |   |
| Week 7              |                         |   |
| Summer Holiday      |                         |   |

|  |                             |
|--|-----------------------------|
|  | Number and place value      |
|  | Number facts                |
|  | Addition & subtraction      |
|  | Multiplication and division |
|  | Fractions                   |
|  | Geometry                    |
|  | Other                       |