# Broadwood Primary School 

Maths Yearly Overview - Nursery


Maths Yearly Overview

|  | Reception |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 |
| Aut 1 | Setting routines/ getting to know maths provision/ positional language |  |  | Measure, Shape and Spatial Thinking: Compare size, Mass and capacity |  |  |  |
|  |  | 1. Subitising within 3 | 2. Counting sequences to 5 . | 3. Subitising within 4 | 4. Subitising within 4 | 5. Comparing 2 sets of objects | Consolidate interventions and Challenge |
| Aut 2 | Measure, Shape and Spatial Thinking: Circles and Triangles / Positional language |  |  | Measure, Shape and Spatial Thinking: Shapes with 4 sides / Time |  |  |  |
|  | 6. Counting how many objects altogether to 5 | 7. Comparing objects in 2 sets | 8. Parts and Wholes | 9. Compose and decompose numbers to 5. | 10. Counting sequence to 10 - counting objects to 5 . | Recognising numerals to 5 | Consolidate Interventions and Challenge |
| Spr 1 | Measure, Shape and Spatial Thinking: Compare mass and capacity |  |  | Measure, Shape and Spatial Thinking: Length and Height |  |  |  |
|  | 11. Subitising to 5 and linking number to numeral | 12. Recognise and order numbers to 5 | 13. Partitioning numbers to 5 | 14. Making numbers 6 \& 7 | 15. Compare quantities | Consolidate Interventions and Challenge |  |
| Spr 2 | Measure, Shape and Spatial Thinking: Time |  |  | Measure, Shape and Spatial Thinking: 3d Shapes |  |  |  |
|  | 16-18. Counting to and exploring numbers to 10 |  |  | 19. Doubling 20. Doubles and <br> Odd/Even |  |  |  |  |
| $\begin{array}{\|l} \hline \text { Sum } \\ 1 \end{array}$ | Measure, Shape and Spatial Thinking: Spatial Reasoning |  |  | Measure, Shape and Spatial Thinking: Spatial Reasoning |  |  |  |
|  | 21. Counting larger sets | 22. Subitising and exploring double facts within 6 | 23.Exploring part/whole and double facts within 5 | 24.Representing 10 on a tens frame | 25. Numbers to $10-1$ more/less, ordering | Consolidate interventions and Challenge |  |
| $\begin{aligned} & \hline \text { Sum } \\ & 2 \end{aligned}$ | Measure, Shape and Spatial Thinking: Spatial Reasoning |  |  | Measure, Shape and Spatial Thinking: Spatial Reasoning |  |  |  |
|  | Review and assess for ELG Have a deep understanding of number to 10, including composition of each number. Subitise to 5 . Automatically recall number bonds to 5 and some to 10 including doubles. Verbally count beyond 20 recognising pattern. Compare quantities to 10 recognising greater/less/equal. Explore patterns within numbers to 10 including even and odds doubles and distributing evenly. |  |  |  |  |  |  |

Maths Yearly Overview

## Year 1

|  | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Teaching recognising 2d and 3d Shape and Number Bonds throughout this term |  |  |  |  |  |  |
| Aut 1 | Number and Place Value (within 10) | Number and Place Value (within 10) | Number and Place Value (within 10) | Number and Place Value (within 10) | Number and Place Value (within 10) | Addition and Subtraction (within 10) | Addition and Subtraction (within 10) |
| Aut 2 | Addition and Subtraction (within 10) | Addition and Subtraction (within 10) | Addition and Subtraction (within 10) | Place Value Within 20 | Place Value Within 20 | Assessment | 'Keep ups' |
|  | Teaching of Time (To and half past the hour as well as days/months/years) throughout this term |  |  |  |  |  |  |
| Spr 1 | Addition and Subtraction within 20 | Addition and Subtraction within 20 | Addition and Subtraction within 20 | Place Value within 50 | Place Value within 50 | Place Value within 50 |  |
| Spr 2 | Length and height | Length and height | Mass and Volume | Mass and Volume | Assessment 'Keep Ups' |  |  |
|  | Teaching of Money throughout this term |  |  |  |  |  |  |
| Sum 1 | Multiplication and Division | Multiplication and Division | Multiplication and Division | Number: Fractions | Number: Fractions |  |  |
| Sum 2 | Number and place value within 100 | Number and place value within 100 | Position and Direction Assessment | Measurement Mone | /Time/Shape evidence | Ready to Progress: Tea <br> Planning in response to | Assessment, ort need. |

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Maths Yearly Overview
Year 2

|  | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Teaching properties of 2d and 3d shapes |  |  |  |  |  |  |
| Aut 1 | Place Value | Place Value | Place Value | Place Value | Addition and Subtraction | Addition and Subtraction | Addition and Subtraction |
| Aut 2 | Addition and Subtraction | Addition and Subtraction | Addition and Subtraction | Geometry Shape | Geometry Shape <br> Assessment | Measurement Money | Measurement Money |
|  | Teaching of Time (To, half, quarter to and quarter past) throughout this half term |  |  |  |  |  |  |
| Spr 1 | Place Value | Multiplication and Division | Multiplication and Division | Multiplication and Division | Multiplication and Division | Multiplication and Division |  |
| Spr 2 | Fractions | Fractions | Fractions | Statistics | Statistics |  |  |
|  |  |  |  | Assessment |  |  |  |
|  | 2, 5, 10 times table practise |  |  |  |  |  |  |
| Sum 1 | Time | Time | $\begin{gathered} \text { Place Value (+-*/) } \\ \text { fractions, time, } \\ \text { money and shape } \\ \text { consolidation } \\ \hline \end{gathered}$ | Place Value (+-*/) fraction, time, money and shape consolidation | Sats | Sats |  |
| Sum 2 | Measures Length and Height Mass, capacity and temperature |  | Position and direction | Open questions: Problem solving with all four operations <br> Keep up interventions |  | Ready to Progress: Teacher Assessment, Planning in response to cohort need |  |

Maths Yearly Overview
Year 3

|  | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Aut 1 | Place Value | Place Value | Place Value | Addition and Subtraction | Addition and Subtraction | Addition and Subtraction | Addition and Subtraction |
| Aut 2 | Addition and Subtraction | Addition and Subtraction | Multiplication and Division | Multiplication and Division | Multiplication and Division | Multiplication and Division <br> Assessment | Keep up Consolidation |
| Spr 1 | Multiplication and Division | Multiplication and Division | Multiplication and Division | Measures: Length and Perimeter | Measures: Length and Perimeter | Measures: Length and Perimeter |  |
| Spr 2 | Fractions | Fractions | Fractions | Measures: Mass and Capacity <br> Assessment | Measures: Mass and Capacity |  |  |
| Sum 1 | Fractions | Fractions | Fractions | Time | Time | Time |  |
| Sum 2 | Money | Money | Statistics | Statistics <br> Assessment | Shape | Shape | Ready to Progress: Teacher Assessment, planning in response to cohort need |

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Maths Yearly Overview
Year 4

|  | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Aut 1 | Place Value | Place Value | Place Value | Place Value | Addition and Subtraction | Addition and Subtraction | Addition and Subtraction |
| Aut 2 | Measurement: Area | Multiplication and Division | Multiplication and Division | Multiplication and Division | Multiplication and Division | Length and perimeter <br> Assessment | Length and perimeter |
| Spr 1 | Multiplication and Division | Multiplication and Division | Multiplication and Division | Fractions | Fractions | Fractions |  |
| Spr 2 | Fractions | Fractions | Decimals | Decimals <br> Assessment | Decimals |  |  |
| Sum 1 | Decimals | Decimals | Money | Money | Shape | Shape |  |
| Sum 2 | Time | Time | Time <br> Assessment | Position and Direction | Position and Direction | Statistics | Ready to Progress: Teacher Assessment. |

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Maths Yearly Overview
Year 5

|  | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Aut 1 | Place Value | Place Value | Place Value | Addition and Subtraction | Addition and Subtraction | Multiplication and Division | Multiplication and Division |
| Aut 2 | Multiplication and Division | Multiplication and Division | Fractions | Fractions | Fractions <br> Assessment | Fractions | Revisit all four operations |
| Spr 1 | Multiplication and Division | Multiplication and Division | Multiplication and Division | Fractions | Fractions | Statistics |  |
| Spr 2 | Decimals \& Percentages | Decimals \& Percentages | Decimals \& Percentages | Perimeter and Area <br> Assessment | Perimeter and Area |  |  |
| Sum 1 | Shape | Shape | Shape | Position and Direction | Position and Direction | Negative Numbers |  |
| Sum 2 | Decimals | Decimals | Decimals | Converting Units | Converting Units | Measures: Volume | Ready to Progress: <br> Teacher Assessment, planning in response to cohort need |

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Maths Yearly Overview
Year 6

|  | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Aut 1 | Place Value | Place Value | Addition, Subtraction, Multiplication and Division | Addition, Subtraction, Multiplication and Division | Addition, Subtraction, Multiplication and Division | Addition, Subtraction, Multiplication and Division | Addition, Subtraction, Multiplication and Division |
| Aut 2 | Fractions | Fractions | Fractions | Fractions | Converting Units | Statistics | Statistics |
| Spr 1 | Ratio | Ratio | Algebra | Algebra | Decimals | Decimals |  |
| Spr 2 | Fractions, Decimals, Percentages | Fractions, Decimals, Percentages | Area, Perimeter and Volume | Area, Perimeter and Volume | Shape |  |  |
| Sum 1 | Shape | Shape | SATs revision / consolidation | SATS | Teaching in response to assessment and evidence | Teaching in response to assessment and evidence |  |
| Sum 2 | Consolidation of all s NCETM Check Points | s learned this year thr | ough big project-bas | learning. |  | Transition \& Celebration | Transition \& Celebration |

