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|  | **Week 1** | **Week 2** | **Week 3** | **Week 4** | **Week 5** | **Week 6** | **Week 7** | **Week 8** | **Week 9** | **Week 10** | **Week 11** | **Week 12** | **Week 13** | **Week 14** |
| **Aut** | Number: Place Value (Within 10) | | | | Number: Addition and Subtraction (Within 10) | | | | | Geometry- Shape | Number: Place Value (Within 20) | | Consolidation | Assessment |
| **Spr** | Number: Addition and Subtraction (within 20) | | | | Number: Place Value (within 50) | | | Measure - L&H | | Measure – W&V | Assessment |  |  |  |
| **Sum** | Measure -W&V | Number: X and ÷ | | | Number: Fractions | | Geometry P&D | Number: Place Value (Within 100) | | Measure: Money | Measure: Time | | Assessment |  |

**Autumn Term:** **Breakdown of small steps across the year: Based on White Rose Maths Scheme of Learning**

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|  | **Autumn 1** | | | | | | | **Autumn 2** | | | | | | |
|  | **Week 1** | **Week 2** | **Week 3** | **Week 4** | **Week 5** | **Week 6** | **Week 7** | **Week 8** | **Week 9** | **Week 10** | **Week 11** | **Week 12** | **Week 13** | **Week 14** |
|  | **Number: Place Value (within 10)** | | | | **Number: Addition and Subtraction (within 10)** | | | | | **Geometry**  **Shape** | **Number: Place Value**  **(within 20)** | | **Consolidation** | **Assessment**  **Week** |
| **Small Steps (WRM)** | Sort objects Count objects  Represent objects Count, read and write forwards from any number from 0 to 10 | Count, read and write backwards from any number from 0 to 10 Count one more Count one less One-to-one correspondence to start to compare groups | Compare groups such as :  equal, more/greater, less/fewer  Introduce and = symbols Compare numbers | Order groups of objects  Order numbers Ordinal numbers (1st 2nd, 3rd…) The number line | Part-whole model Addition symbol Fact families – addition facts Find number bonds for numbers within 10 | Systematic methods for number bonds within 10  Number bonds to 10 Compare number bonds Addition – adding together | Addition – adding more  Finding a part Subtraction – taking away, how many left? (Crossing out) | Subtraction – taking away, how many left?  (Introducing the subtraction symbol) Subtraction – find a part, breaking apart Fact families – the 8 facts | Subtraction – counting back  Subtraction – finding the difference Comparing addition and subtraction a + b > c  Comparing addition and subtraction a + b > c + d | Recognise and name 3D shapes  Sort 3D shapes Recognise and name 2D shapes  Sort 2D shapes Patterns with 3D and 2D shapes | Count forwards and backwards and write numbers to 20 in numerals and words  Numbers from 11 to 20 Tens and ones Count one more and one | Compare groups of objects  Compare numbers Order groups of objects Order numbers | Recap on place value, addition and subtraction. | Recap on place value, addition and subtraction. |
| **Supporting Resources** | **NCETM – 1.1**  **Number Blocks – S1: How to count** |  | **Number blocks – Blockzilla, S1: Stampolines** | **Jack Hartman – ordinal number https://www .youtube.co m/watch?v =3afEr61KN Dk** | **NCETM 1.2**  **Number Blocks – S1: The Whole Of Me** | **NCETM 1.7**  **Number blocks 10 again.**  **Topmarks games.** | **Number Blocks – S1: Hide and Seek, S2: Ten Green Bottles, S3: Number block rally** | **NCETM 1.4**  **Number Blocks – S3: Number block rally** | **Number blocks – What’s the difference?** | **Number blocks flatland** | **NCTEM 1.10**  **Number Blocks – S4: Fifteen’s minute of fame, S4: Flights of fancy, S4: I can count to twenty, S4: Heist** |  |  |  |
| **Vocab** | count, represent, forwards | more, less, compare | greater than, more, less than, fewer, compare, | ordinal, order, sequence, number line | digit, sum, portioning, number bond, addition, subtraction, total, same as, equals, compare, addends, part-whole model, bar model, represent, more, greater, subtraction, less, difference | | | | | 2D, 3D, sort, shape, classify, (shape names), regular | forwards, backwards, place value, tens, ones, compare, order, greater than, less than, equal to. | |  |  |

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|  | **Week 1** | **Week 2** | **Week 3** | **Week 4** | **Week 5** | **Week 6** | **Week 7** | **Week 8** | **Week 9** | **Week 10** | **Week 11** | **Week 12** | **Week 13** | **Week 14** |
| **Aut** | Number: Place Value (Within 10) | | | | Number: Addition and Subtraction (Within 10) | | | | | Geometry- Shape | Number: Place Value (Within 20) | | Consolidation | Assessment |
| **Spr** | Number: Addition and Subtraction (within 20) | | | | Number: Place Value (within 50) | | | Measure - L&H | | Measure – W&V | Assessment |  |  |  |
| **Sum** | Measure -W&V | Number: X and ÷ | | | Number: Fractions | | Geometry P&D | Number: Place Value (Within 100) | | Measure: Money | Measure: Time | | Assessment |  |

**Spring Term:** **Breakdown of small steps across the year: Based on White Rose Maths Scheme of Learning**

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|  | **Spring 1** | | | | | | | | **Spring 2** | | | | | | | |
|  | **Week 1** | **Week 2** | **Week 3** | **Week 4** | **Week 5** | **Week 6** | **Week 7** | | **Week 8** | **Week 9** | **Week 10** | **Week 11** | | **Week 12** | **Week 13** | **Week 14** |
|  | **Number: Addition and Subtraction (within 20)** | | | | **Number: Addition and Subtraction (within 10)** | | | **Measure – L&H** | | | **Measure – W&V** | **Consolidation** | **Assessment** | |  |  |
| **Small Steps (WRM)** | Add by counting on  Find and make number bonds | Add by making 10  Subtraction – Not crossing 10 | Subtraction – crossing 10 | Related Facts  Compare number sentences | Numbers to 50  Tens and ones    Represent numbers to 50 | One more / less  Compare objects within 50  Compare numbers within 50 | Order numbers (groups; comparison symbols)  Count in 2s  Count in 5s | | Compare lengths and heights  Measure length (1) | Measure length (2)  Problem solving with length and height | Introduce weight and mass  Measure mass  Compare mass |  | | Fluency boards – recap learning from Autumn/ Spring Term and address identified gaps/ misconceptions |  |  |
| **Supporting Resources** | **NCETM – First, then and now spine no 1.6**  **Number Blocks – S1: Hide and Seek, S2: Just add one, S2: Blast off, S5: Ten’s Top Ten, S2: fluffies** | **Number blocks – series 2 blast off**  **https://www.y outube.com/w atch?v=lD9tjBU iXs0**  **Jack Hartman** | **NCETM – first, then, now spine no 1.6**  **Number blocks series 3 number block rally**  **Series 1 holes** |  | **NCETM 1.8**  **Number Blocks – S4: Ten’s Place** | **NCETM 1.9** | **https://www.y outube.com/w atch?v=q\_yUC 1NCFkE**  **Jack Hartman counting in 2, 5, 10**  **Number Blocks – S2: The Two Tree, S4: Fifty** | |  |  |  |  | |  |  |  |
| **Vocab** | digit, sum, portioning, number bond, addition, subtraction, total, same as, equals, compare, addends, part-whole model, bar model, represent | | | | | one more, one less, fewer, more, compare, greater than, less than | |  | | | measure, length, height, compare, longer, shorter, taller | |  | |  |  |

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|  | **Week 1** | **Week 2** | **Week 3** | **Week 4** | **Week 5** | **Week 6** | **Week 7** | **Week 8** | **Week 9** | **Week 10** | **Week 11** | **Week 12** | **Week 13** | **Week 14** |
| **Aut** | Number: Place Value (Within 10) | | | | Number: Addition and Subtraction (Within 10) | | | | | Geometry- Shape | Number: Place Value (Within 20) | | Consolidation | Assessment |
| **Spr** | Number: Addition and Subtraction (within 20) | | | | Number: Place Value (within 50) | | | Measure - L&H | | Measure – W&V | Assessment |  |  |  |
| **Sum** | Measure -W&V | Number: X and ÷ | | | Number: Fractions | | Geometry P&D | Number: Place Value (Within 100) | | Measure: Money | Measure: Time | | Assessment |  |

**Spring Term:** **Breakdown of small steps across the year: Based on White Rose Maths Scheme of Learning**

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|  | **Summer 1** | | | | | | | | | **Summer 2** | | | | | | | |
|  | **Week 1** | | **Week 2** | **Week 3** | **Week 4** | **Week 5** | **Week 6** | **Week 7** | | **Week 8** | **Week 9** | **Week 10** | | **Week 11** | **Week 12** | **Week 13** | **Week 14** |
|  | **Measure -W&V** | | **Number: x and ÷** | | | **Number: Fractions** | | **Geometry P&D** | **Number: Place Value (within 100)** | | | **Measure: Money** | | **Measure: Time** | | **Assessment** |  |
| **Small Steps (WRM)** | Introduce capacity and volume  Measure  capacity  Compare capacity | | Count in 2s  Count in 5s  Count in 10s  Make equal groups  Add equal groups | Make arrays  Make doubles | Make equal groups - grouping  Make equal groups - sharing | Find a half (1)  Find a half (2) | Find a quarter (1)  Find a quarter (2) | Describe turns  Describe position (1)  Describe position (2) | | Counting forwards and backwards within 100  Partitioning numbers  Comparing numbers (1) | Comparing numbers (2)  Ordering numbers  One more, one less | Recognising coins  Recognising notes  Counting in coins | | Before and after  Dates  Time to the hour | Time to the half hour  Writing time  Comparing time |  |  |
| **Supporting Resources** |  | | **Number Blocks – S2: The Two Tree, S4: Land of the Giants, S4: Fifty** | **Number Blocks – S2: Double Trouble, S3: The Way of the rectangle (arrays), S3: Ride the rays, S4: Loop the loop, S3: Twelve, S3: Octoblock to the rescue, S3: Ten again** | **Number Block – S2: Counting sheep, S2: Double trouble, S2: Odds and evens, S4: The lair of shares** |  |  |  | | **Number Blocks – S5: Your Turn, S4: The Big one, S4: One hundred, S3: Hiccups** | **Number Blocks – S1: Holes, S4: I can count to twenty** |  | |  |  |  |  |
| **Vocab** | capacity, compare, greater than, less than, equal to, volume, measure, scale, container | multiples, equal groups, repeated addition, total | | arrays, doubles, total, rows, columns | equal, groups, sharing f | fraction, half, quarter, sharing | | position, direction, turns, clockwise, anti-clockwise, rotation, full, half | partitioning, comparing, greater than, less than, tens, ones, one more, one less | | | money, coins, notes, pence, pounds, amount | measure, time, days, hours, clock face, hour hand, minute hand, o’clock, half past | | |  |  |