*Curriculum Overview – Maths*

*White Rose Maths Scheme of Learning*

*EYFS*

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| Year Group | Autumn Term | Spring Term | Summer Term |
| EYFS | **Getting to know you (simply getting to know the children – 3 weeks)**  **Just like me! (3 weeks)**  Number:  Maths and sort  Compare amounts  Measure, shape and special thinking:  Compare mass, size and capacity  Exploring pattern  **It’s Me 123! (3 weeks)**  Number: Representing 1,2 and 3  Comparing 1, 2 and 3  Composition of 1, 2 and 3  Measure, shape and special thinking:  Circles and triangles  Positional language  **Light and Dark (3 weeks)**  Number: representing numbers 1 to 5  One more and one less  Measure, shape and special thinking:  Shapes with 4 sides  Time | **Alive in 5 (3 weeks)**  Number: Introducing zero  Comparing number to 5  Composition of 4 and 5  Measure, shape and special thinking:  Compare mass  Compare capacity  **Growing 6,7 and 8 (3 weeks)**  Number: Making 6,7 and 8  Making pairs  Combining 2 groups  Measure, shape and special thinking:  Length and time  Height  **Building 9 and 10 (3 weeks)**  Number: 9 and 10  Comparing umber to 10  Bonds to 10  Measure, shape and special thinking: 3D shape  Pattern  **Consolidation (3 weeks)** | **On the Move (3 weeks)**  **Superhero 20 and Beyond (3 weeks)**  **First then Now (3 weeks)**  **Find my Pattern (3 weeks)**  **Consolidation**  Details to follow for Summer Term |

*Year 1*

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| Year Group | Autumn Term | Spring Term | Summer Term |
| Year 1 | Number: place Value (4 Weeks)  Number: Addition and subtraction within 10 (5 weeks)  Geometry: Shape (1 week)  Number: place value within 20 (2 weeks) | Consolidation (1 week)  Number: Addition and subtraction within 20 (3 weeks)  Number: Place value within 50 (3 weeks)  Measurement: Length and height (2 weeks)  Measurement: Weight and volume (2 weeks)  Consolidation (1 week) | Consolidation (1 week)  Number: Multiplication and division (3 weeks)  Number: Fractions (2 weeks)  Geometry: Position and direction (1 week)  Number: Place value within 100 (2 weeks)  Measurement: Money (1 week)  Measurement: time (2 weeks) |

*Mixed Years 1 and 2*

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| Year Group | Autumn Term | Spring Term | Summer Term |
| Mixed year 1 and 2 | Number: Place value (3 weeks)  Year 1: Number to 20  Year 2: Numbers to 100  Number: Addition and subtraction (6 weeks)  Year 1: Numbers within 20 (including recognising money)  Year 2: Numbers within 100 (including money)  Number (3 weeks)  Year 1: Place value to 50 and multiplication  Year 2: Multiplication | Number (2 weeks)  Year 1: Division and consolidation  Year 2: Division  Number (2 weeks)  Year 1: Place value to 100  Year 2: statistics  Measurement (1 week)  Year 1 and 2: Length and height  Geometry (3 weeks)  Year 1: Shape and Consolidation  Year 2: Properties of shape  Number (3 weeks)  Year 1: Fractions and consolidation  Year 2: Fractions  Consolidation (1 week) | Geometry (1 week)  Year 1 and 2: Position and direction  Measurement: Time (2 weeks)  Problem solving and efficient methods (2 weeks)  Measurement (3 weeks)  Year 1: Weight and volume  Year 2: Mass, capacity and temperature  Consolidation and investigations (4weeks) |

*Year 2*

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| Year Group | Autumn Term | Spring Term | Summer Term |
| Year 2 | Number: Place value (3 weeks)  Number: Addition and subtraction (5 weeks)  Measurement: Money (2 weeks)  Multiplication and division (1 week)  Consolidation (1 week) | Multiplication and division (4 weeks)  Statistics (2 weeks)  Geometry: Properties of shape (2 weeks)  Number: Fractions (4 weeks) | Measurement: Length and height (2 weeks)  Geometry: Position and direction (2 weeks)  Consolidation and problem solving (2 weeks)  Measurement: Time (2 weeks)  Measurement: Mass, capacity and temperature (2 weeks) |

*Mixed Years 2 and 3*

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| Year Group | Autumn Term | Spring Term | Summer Term |
| Mixed year 2 and 3 | Number: Place value (3 weeks)  Year 2: Numbers to 100  Year 3: Numbers to 1000  Number: Addition and subtraction (6 weeks)  Year 2: Numbers within 100 (including money)  Year 3: Numbers within 1000 (including money)  Number: Multiplication (3 weeks) | Number: Division (2 weeks)  Statistics (2 weeks)  Measurement: Length and height (1 week)  Geometry (3 weeks)  Year 2: shape, position and direction  Year 3: Shape and perimeter  Number (4 weeks)  Year 2: Fractions and consolidation  Year 3: Fractions | Measurement: Time (2 weeks)  Problem solving and efficient method (3 weeks)  Measurement (3 weeks)  Year 2: Mass capacity and temperature  Year 3: Mass and capacity  Consolidations and investigations (4 weeks) |

*Year 3*

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| Year Group | Autumn Term | Spring Term | Summer Term |
| Year 3 | Number: Place value (3 weeks)  Number: Addition and subtraction (5 weeks)  Multiplication and division (4 weeks) | Number: Multiplication and division (3 weeks)  Measurement: Money (1 week)  Statistics (2 weeks)  Measurement: Length and perimeter (3 weeks)  Number: Fractions (2 weeks)  Consolidation (1 week) | Number: Fractions (3 weeks)  Measurement: Time (3 weeks)  Geometry: properties of shape  Measurement: Mass and capacity (3 weeks)  Consolidation (1 week) |

*Mixes Year 3 and 4*

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| Year Group | Autumn Term | Spring Term | Summer Term |
| Mixed year 3 and 4 | Number: Place value (4 weeks)  Number: Addition and subtraction (4 weeks)  Number: Multiplication and division (4 weeks) | Number: Multiplication and division (2 weeks)  Measurement: Length, perimeter and area (2 weeks)  Number: Fractions (4 weeks)  Year 3: Measurement: Mass and capacity (3 weeks)  Year 4: Number decimals (3 weeks)  Consolidation (1 week) | Number: Decimals including money (3 weeks)  Measurement: Time (2 weeks)  Statistics (2 weeks)  Geometry: Properties of shape (4 weeks)  (including Y4 position and direction)  Consolidation (1 week) |

*Year 4*

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| Year Group | Autumn Term | Spring Term | Summer Term |
| Year 4 | Number: Place value (4 weeks)  Number: Addition and subtraction (3 weeks)  Measurement: Length and perimeter (2 weeks)  Number: Multiplication and division (3 weeks) | Number: Multiplication and division (3 weeks)  Measurement: Area (1 week)  Number: Fractions (4 weeks)  Number: Decimals (3 weeks)  Consolidation (1 week) | Number: Decimals (2 weeks)  Measurement: Money (2 weeks)  Measurement: Time (2 weeks)  Statistics (1 week)  Geometry: Properties of shape (2 weeks)  Geometry: Position and direction (2 weeks)  Consolidation (1 week) |

*Mixed Year 4 and 5*

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| Year Group | Autumn Term | Spring Term | Summer Term |
| Mixed years 4 and 5 | Number: Place value (4 weeks)  Number: Addition and subtraction (3 weeks)  Number: Multiplication and division (3 weeks)  Measurement: Length, perimeter and area (2 weeks) | Number: Multiplication and division (3 weeks)  Number: Fractions (5 weeks)  Number: Decimals (4 weeks)  (Including Y5 percentages) | Number: Decimals (2 weeks)  (Including Y4 money)  Measurement: Time (1 week)  Statistics (2 weeks)  Geometry: Properties of shape (3 weeks)  Geometry: Position and direction (1 week)  Year 4: Consolidation (2 weeks)  Year 5: Converting units and volume (2 weeks)  Consolidation (1 week) |

*Year 5*

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| Year Group | Autumn Term | Spring Term | Summer Term |
| Year 5 | Number: Place value (3 weeks)  Number: Addition and subtraction (2 weeks)  Statistics (2 weeks)  Number: Multiplication and division (3 weeks)  Multiples  Factors  Measurement: Area and perimeter (2 weeks) | Number: Multiplication and division (3 weeks)  Number: Fractions (6 weeks)  Number: Decimals and percentages (2 weeks)  Consolidation (1 week) | Consolidation (1 week)  Number: Decimals (3 weeks)  Geometry: Properties of shape (3 weeks)  Geometry -position and direction (2 weeks)  Measurement: Converting units (2 weeks)  Measurement: Volume (1 week) |

*Mixed Year 5 and 6*

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| Year Group | Autumn Term | Spring Term | Summer Term |
| Mixed year 5 and 6 | Number: Place value (2 weeks)  Number: Four operation (5 weeks)  Number: Fraction (5 weeks) | Year 5: Number: Fraction (2 weeks)  Year 6: Number: Ratio (2 weeks)  Number: Decimals and percentages (3 weeks)  Year 5: Number: Decimals (2 weeks)  Year 6: Number: Algebra (2 weeks)  Measurement: Converting Units (1 week)  Measurement: Perimeter, area and volume (2weeks)  Statistics (2 weeks) | Geometry: Properties of shape (2 weeks)  Geometry: Position and direction (1 week)  Year 6: SATs (2 weeks)  Investigations and consolidation (7 weeks) |

*Year 6*

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| Year Group | Autumn Term | Spring Term | Summer Term |
| Year 6 | Number: Place value (2 weeks)  Number: Addition, subtraction, multiplication and division (5 weeks)  Number: Fractions (4 weeks)  Geometry: Position and direction (1 week) | Number: Decimals (2 weeks)  Number: Percentages (2 weeks)  Number: Algebra (2 weeks)  Measurement: Converting units (1 week)  Measurement: Perimeter, are and volume (2 weeks)  Number: ratio (2 weeks)  Statistics (1 week) | Geometry: Properties of shape (3 weeks)  Consolidation or SATs preparation (2 weeks)  Consolidation, investigations and preparations for KS3 (7 weeks) |