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| Enfield Academy of New Waltham  W:\ENFIELD SLT\Adverts and artwork\Original artwork snipped.JPG  White Rose Maths (@WhiteRoseMaths) | Twitter  Maths Long Term Plan 2021-2022 | | | | | | |
|  | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
| **Reception** | Wk 1-3  Getting to know you  Wk 4-6  Just like me | Wk 7-9  It’s me 1,2,3  Wk 10-12  Light and Dark | Wk 1-3  Alive in 5!  Wk 4-5  Growing 6, 7, 8 | Wk 7-9  Building 9 and 10  Wk 10-12  Consolidation | Wk 1-3  To 20 and Beyond  Wk 4- 6  First, then, now | Wk 7-9  Find My Pattern  Wk 10- 12  On the Move |
| **Year 1 Chaffinch** | Wk 1-3 Number and Place Value  Numbers to 20  NPV-2 NPV-1  Wk4-6 Addition and Subtraction  Numbers within 20 (including recognising money)  AS-1 AS-2 NF-1 | Wk 7-9 Number: Addition and Subtraction  Numbers within 20 (including recognising money)  AS-1 AS-2 NF-1  Wk 10-12 Number  Place Value to 50 and multiplication  NPV-1 | Wk 1-2 Number:  Division & Consolidation  Wk 3-4 Place Value  Numbers to 100  Wk 5: Measurement  Length and Height  NPV-2 AS-2 | Wk 6-8 Geometry:  Shape & consolidation  G-1  Wk 9-11  Fractions and Consolidation | Wk 1: Geometry:  Position and direction  G-2  Wk 2-3: Measurement  Time  Wk 4-5  Problem solving and efficient methods  Wk 6 Measurement:  Weight and Volume | Wk 7-8 Measurement:  Weight and Volume  Wk 9-12  Consolidation and Investigations |
| **Year 2 Chaffinch** | Wk 1-3 Number and Place Value  Numbers to 100  NPV-2 NPV-1 NPV- 3 NPV-4  Wk 4-6 Addition and subtraction  Numbers within 100 (including money)  NPV-2 NPV-1 AS-1/2/3/4 | Wk 7-9 Addition and Subtraction  Numbers within 100 (including money)  AS-1 AS-3 AS-4  Wk 10-12 Number  Multiplication  MD-1 | Wk 1-2 Number:  Division  MD-1 MD-2  Wk 3-4 Statistics  NPV-2 MD-1  Wk 5: Measurement  Length and Height | Wk 6-8 Geometry:  Properties of Shape  G-1  Wk 9-11 Number:  Fractions | Wk 1: Geometry:  Position and direction  Wk 2-3: Measurement  Time  Wk 4-5  Problem solving and efficient methods  Wk 6 Measurement:  Mass, Capacity and Temperature | Wk 7-8 Measurement  Mass, Capacity and Temperature  Wk 9-12  Consolidation and Investigations |
| **Year 2 Kingfisher** | Wk 1-3 Number and Place Value  Numbers to 100  NPV-2 NPV-1 NPV- 3 NPV-4  Wk 4-6 Addition and subtraction  Numbers within 100 (including money)  AS-2 | Wk 7-9 Addition and Subtraction  Numbers within 100 (including money)  AS-2  Wk 10-12 Number  Multiplication  MD-1 | Wk 1-2 Number:  Division  MD-1  Wk 3-4 Statistics  Wk 5: Measurement  Length and Height  NPV-2 NPV-3 AS-2 | Wk 6-8 Geometry:  Shape, position and direction  G-1 G-2  Wk 9-12  Fractions & consolidation  NF-1 F-1 F-2 F-3 F-4 | Wk 1-2  Measurement: time  Wk 3-5  Problem solving and efficient methods  Wk 6- Measurement:  Mass, Capacity and Temperature | Wk 7-8 Measurement  Mass, Capacity and Temperature  Wk 9-12  Consolidation and Investigations |
| **Year 3 Kingfisher** | Wk 1-3 Number and Place Value  Number to 1000  Wk 4-6 Addition and subtraction  Numbers within 1000 (including money) | Wk 7-9 Addition and Subtraction  Numbers within 1000 (including money)  Wk 10-12 Number  Multiplication | Wk 1-2 Number:  Division  Wk 3-4 Statistics  Wk 5: Measurement  Length and Height | Wk 6-8 Geometry:  Shape and Perimeter  Wk 9-12  Fractions | Wk 1-2  Measurement: time  Wk 3-5  Problem solving and efficient methods  Wk 6- Measurement:  Mass and Capacity | Wk 7-8 Measurement  Mass and Capacity  Wk 9-12  Consolidation and Investigations |
| **Year 4 Owl** | Wk 1- 4 Number and Place Value  NPV- 1 NPV-2 NPV-3 NPV-4  Wk 5-6 Number:  Addition and Subtraction | Wk 7: Addition and Subtraction  Wk 8-9: Measurement:  Length and Perimeter  G-2  Wk 10-12 Number:  Multiplication and Division  MD-1 NF-1 MD-2 | Wk 1-3 Number: Multiplication and Division  MD 2 MD-3  Wk 4: Measurement:  Area  WK 5 Number:  Fractions  F-1 F-2 F-3 | Wk 6 - 8 Number:  Fractions  Wk 9-11 Number:  Decimals | Wk 1-2: Number:  Decimals  Wk 3-4: Measurement:  Money  Wk 5-6: Measurment:  Time | Wk 7: Statistics  NPV-4  Wk 8-9: Geometyr:  Properties of Shape  G-2  Wk 10- 11: Geometry:  Position and Direction  G-3 G-1 |
| **Year 5 Kestrel** | Wk 1- 3 Number and Place Value  NPV-2 NPV-3 NPV-4  Wk 4-5 Number:  Addition and Subtraction  Wk 6- Statistics  NPV-4 | Wk 7: Statistics  Wk 8-10 Number:  Multiplication and Division  MD-1 MD-2  Wk 11- 12: Measurement  Perimeter and Area  GD-2 | Wk 1-3 Number: Multiplication and Division  MD-3 MD-4  Wk 4- 5 Number:  Fractions  F- 1 F-2 | Wk 6-9 Number:  Fractions  F- 1 F-2  Wk 10-11 Number: Decimals and Percentages  NPV-3 NPV-2 NPV-1 F-3 | Wk 1: Consolidation  Wk 2-4 Number:  Decimals  MD-1  Wk 5- 6: Geometry  Properties of Shape | Wk 7 Geometry:  Properties of Shape  G-1  Wk 8- 9: Geometry:  Position and Direction  Wk 10-11: Measurement: Converting units  NPV-6  Wk 12: Measurement:  Volume |
| **Year 6 Eagle** | Wk 1- 2 Number and Place Value  NPV-2 NPV-3  Wk 3- 6: Number:  Addition, subtraction, multiplication and Division | Wk 7 Number:  Addition, subtraction, multiplication and Division  AS-2  Wk 8- 11: Number:  Fractions  F-1 F-2/3  Wk 12- Geometry:  Position and Direction | Wk 1-2 Number:  Decimals  NPV-2  Wk 3-4 Number:  Percentages  Wk 5 Number: Algebra | Wk 6: Number:  Algebra  MD-4  Wk 7 Measurement: Converting Units  Wk 8-9 Measurement:  Perimeter, Area and Volume  G-1  Wk 10-11 Number:  Ratio  MD-3  Wk 12: Consolidation | Wk 1-2: Statistics  Wk 3- 5: Geometry:  Properties of Shapes  G-1  Wk 6- Themed projects | Wk 7-12: Themed projects |