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| Place Value | | | | | Addition and Subtraction (A) | | | | | | |
| Unit 1 | | | Unit 2 | | Unit 1 | | Unit 2 | | Unit 3 | | |
| Day 1 | Day 2 | Day 3 | Day 1 | Day 2 | Day 1 | Day 2 | Day 1 | Day 2 | Day 1 | Day 2 | Day 3 |
| PV and +/- in 5-digit and 6-digit numbers | | | Numbers on a line; round to powers of 10 | | Column addition with whole numbers | | Column addition: decimals and money | | Whole number column subtraction & frog | | |
| 1a *Use a range of representations to develop and secure understanding of place value* | | | 1b *Accurately place integers, on a number line; apply understanding of number value to round and approximate* | | 1f  *Use + / - confidently, efficiently and accurately with integers* *and decimals* | | | | | | |
| 1b *Apply understanding of number value to round and approximate appropriately.* | | | | 2d Use inverse operations | | |
| Outcomes:  Y5: 1, 3, 7  Y6: 1, 5 | | | Outcomes:  Y5: 1, 2  Y6: 1, 2 | | Outcomes:  Y5: 5, 8, 10  Y6: 6 | | Outcomes:  Y5: 10, 31  Y6: 30 | | Outcomes:  Y5: 9  Y6: 5, 7 | | |

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| Decimals | | | | | | | | | | Multiplication and Division (A) | | | | | | | | | |
| Unit 1 | | | Unit 2 | | Unit 3 | | Unit 4 | | | Unit 1 | | | Unit 2 | | | | | Unit 3 | |
| Day 1 | Day 2 | Day 3 | Day 1 | Day 2 | Day 1 | Day 2 | Day 1 | Day 2 | Day 3 | Day 1 | Day 2 | Day 3 | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | Day 1 | Day 2 |
| Place value in 2- and 3-place decimal numbers | | | Count/add/subtract 0.1, 0.01, 0.001 | | Place value in decimals | | Rounding and adding decimals | | | Properties of numbers, including primes | | | Written multiplication strategies | | | | | Mental division strategies | |
| 1b *Extend understanding of the number system to include decimals* | | | | | | | | | | 1h *Recall and use multiplication facts up to at least 10 x 10*  1i *Explore properties of number* | | | 1f  *Use × / ÷ confidently, efficiently and accurately with integers* | | | | | 1h *Recall and use multiplication facts up to at least 10 x 10*  1g *Extended understanding of multiplicative reasoning* | |
| 1a *Use a range of representations to develop and secure understanding of place value* | | | | | 1b *Accurately place decimals on a number line* | | 1b *Round and approximate*  1f *Use the four operations with decimals* | | |
| Outcomes:  Y5: 19, 29, 30  Y6: 28 | | | Outcomes:  Y5: 29,31  Y6: 28 | | Outcomes:  Y5: 19, 29  Y6: 28 | | Outcomes:  Y5: 29,30,31  Y6: 30 | | | Outcomes:  Y5: 12, 13  Y6: 9 | | | Outcomes:  Y5: 16, 21  Y6: 11, 12 | | | | | Outcomes:  Y5:15  Y6:10 | |

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| Addition and Subtraction (B) | | | | | | | | Multiplication and Division (B) | | | | | | | |
| Unit 1 | | Unit 2 | | | Unit 3 | | | Unit 1 | | | | Unit 2 | | | |
| Day 1 | Day 2 | Day 1 | Day 2 | Day 3 | Day 1 | Day 2 | Day 3 | Day 1 | Day 2 | Day 3 | Day 4 | Day 1 | Day 2 | Day 3 | Day 4 |
| Money: counting up, change, differences | | Subtract numbers with 1 or 2 decimal places | | | Strategies for +/-; word problems | | | Mental multiplication/division; problem solving | | | | Written division strategies | | | |
| 1f *Use + / - confidently, efficiently and accurately with integers and decimals* | | | | | | | | 1h *Recall and use multiplication facts up to at least 10 x 10* | | | | 1f  *Use × / ÷ confidently, efficiently and accurately with integers* | | | |
|  | | 1b *Apply understanding of number value to round and approximate appropriately* | | | | | |
| Outcomes:  Y5: 7, 32  Y6: 5, 8 | | Outcomes:  Y5: 32  Y6: 29, 31 | | | Outcomes:  Y5: 7, 9, 11, 22  Y6: 5, 18, 20 | | | Outcomes:  Y5: 14, 15, 21  Y6: 10, 13, 14 | | | | Outcomes:  Y5: 18  Y6: 15, 16 | | | |

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| Fractions | | | | | | | | Shape | | | | | | | | | | |
| Unit 1 | | | Unit 2 | | Unit 3 | | | Unit 1 | | Unit 2 | | | | Unit 3 | | Unit 4 | | |
| Day 1 | Day 2 | Day 3 | Day 1 | Day 2 | Day 1 | Day 2 | Day 3 | Day 1 | Day 2 | Day 1 | Day 2 | Day 3 | Day 4 | Day 1 | Day 2 | Day 1 | Day 2 | Day 3 |
| Order fractions; fractions of amounts | | | Decimal/fraction equivalents | | Add/subtract fractions, using equivalence | | | Quadrilaterals, other polygons and circles | | Find missing angles and draw 2-D shapes | | | | Sort 3-D shapes; nets and 3-D shapes | | Coordinates: polygons & transformations | | |
| 1b *Extend understanding of the number system to include fractions*  1c *Demonstrate understanding of fractions, compare fractions, convert between representations* | | | | | | | | 3d *Consolidate understanding of properties of 2-D shapes* | | 3i *Understanding angle as a measure of rotation and recognise, name and describe types of angles*  2d *Use inverse operations to find unknown values* | | | | 3e E*xplore vertices, edges and faces of  3-D shapes*  3f *Relate 3-D shapes to nets* | | 3h *Use co-ordinates to s solve problems* | | |
| 1d *Use fractions as an operator* | | |  | | | | |
| Outcomes:  Y5: 23, 24, 33  Y6: 21, 22, 24 | | | Outcomes:  Y5: 25, 33  Y6: 23, 24 | | Outcomes:  Y5: 24, 26  Y6: 21, 22 | | | Outcomes:  Y5: 48  Y6: 51, 53 | | Outcomes:  Y5: 46, 47  Y6: 49, 52 | | | | Outcomes:  Y5: 45  Y6: 50 | | Outcomes:  Y5: 49  Y6: 54, 55 | | |

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| **Place Value** | | | | | | **Calculation** | | | | | | |
| Unit 1 | | | | Unit 2 | | Unit 1 | | Unit 2 | | | | |
| Day 1 | Day 2 | Day 3 | Day 4 | Day 1 | Day 2 | Day 1 | Day 2 | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 |
| Place value | | | | Negative numbers | | Use of brackets in calculation | | Addition and subtraction | | | | |
| 1a *Use a range of representations to develop and secure understanding of place value* | | | | 1b *Use a range of representations to extend understanding of the number system to include negative values* | | 2b *Use commutativity, distributivity and associativity*  2d *Model problems, using expressions and equations involving symbols or words to represent unknown values, adopting the conventions of algebra* | | 1f *Use + / - confidently, efficiently and accurately with integers and decimals*  *1e Verify calculations by inverse reasoning and approximation methods* | | | | |
| Outcomes:  Y5: 1, 2, 3, 5  Y6: 1, 2, 4 | | | | Outcomes:  Y5: 4, 41  Y6: 3, 4 | | Outcomes:  Y5: 22  Y6: 18 | | Outcomes:  Y5: 8, 9, 10  Y6: 6, 7 | | | | |

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| **Decimals and Fractions** | | | | | | | | | | | | | | **Time and Data** | | | | | | | | | | | | | |
| Unit 1 | | | Unit 2 | | | | | | Unit 3 | | | | | Unit 1 | | | | | Unit 2 | | | | | | | | |
| Day 1 | Day 2 | | Day 1 | Day 2 | | Day 3 | Day 4 | | Day 1 | Day 2 | | Day 3 | | Day 1 | | Day 2 | | | Day 1 | | Day 2 | | Day 3 | | | Day 4 | |
| Frog for decimals | | | Explore fractions, decimals & percentages | | | | | | Multiply and divide fractions | | | | | Time and timetables | | | | | Line graphs and pie charts | | | | | | | | |
| 1f *Use + / - confidently, efficiently and accurately with integers and decimals* | | | 1c *Understand that non-integer quantities can be represented using fractions (including fractions greater than 1), decimals and percentages; use knowledge of equivalence to compare the size of simple fractions and convert between representations*  1d *Use a fraction as an operator* | | | | | | | | | | | 3a *Read analogue and digital clocks accurately and perform calculations involving time* | | | | | 4a *Collect different types of data to answer a variety of questions that have been posed*  4b *Represent information by creating a variety of appropriate charts of increasing complexity*  4c *Use different scales to extract and interpret information from a range of diagrams, tables and graphs, including pie charts with simple fractions and proportions* | | | | | | | | |
| Outcomes:  Y5: 32  Y6: 29, 31 | | | Outcomes:  Y5: 23, 24, 33  Y6: 22, 23, 24, 33 | | | | | | Outcomes:  Y5: 27  Y6: 25, 26, 27 | | | | | Outcomes:  Y5: 40, 43  Y6: 45 | | | | | Outcomes:  Y5: 44  Y6: 47, 48 | | | | | | | | |
| **Multiplication** | | | | | | | | | | | | | **Measures** | | | | | | | | | | | | | | |
| Unit 1 | | | | | Unit 2 | | | | | | | | Unit 1 | | | | | Unit 2 | | | | | | | Unit 3 | | |
| Day 1 | | Day 2 | | | Day 1 | | | Day 2 | | | Day 3 | | Day 1 | | Day 2 | | Day 3 | Day 1 | | Day 2 | Day 3 | Day 4 | | Day 5 | Day 1 | | Day 2 |
| Multiples, factors and mental strategies | | | | | Multiplication | | | | | | | | Units of measurement | | | | | Area, perimeter, scaled shapes | | | | | | | Finding volumes | | |
| 1h *Recall and use multiplication facts up to at least 10 x 10*  1i *Explore properties of number* | | | | | 1f *Use × / ÷ confidently, efficiently and accurately with integers*  1e *Verify calculations and statements about number by inverse reasoning and approximation methods* | | | | | | | | 3c *Convert between standard units, applying understanding of place value to convert between metric units* | | | | | 3g *Use efficient methods for finding the perimeter and area of 2-D shapes; understand how basic formulae are derived* | | | | | | | | | |
| Outcomes:  Y5: 12, 14  Y6: 9, 10 | | | | | Outcomes:  Y5: 16  Y6: 20 | | | | | | | | Outcomes:  Y5: 35, 36, 44  Y6: 40, 41, 47 | | | | | Outcomes:  Y5: 37, 38  Y6: 42 | | | | | | | Outcomes:  Y5: 39  Y6: 44 | | |

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| **Multiplication and Division** | | | | | | | **Algebra and Ratio** | | | | | | |
| Unit 1 | | | Unit 2 | | | | Unit 1 | | | | Unit 2 | | |
| Day 1 | Day 2 | Day 3 | Day 1 | Day 2 | Day 3 | Day 4 | Day 1 | Day 2 | Day 3 | Day 4 | Day 1 | Day 2 | Day 3 |
| Division | | | 4-Digit multiplication and division | | | | Algebra | | | | Ratio | | |
| 1f *Use × / ÷ confidently, efficiently and accurately with integers*  1e *Verify calculations and statements about number by inverse reasoning and approximation methods* | | | | | | | 2a *Explore and create patterns; explain sequences in words and by generalising them*  2c *Demonstrate an understanding of the idea of input, application of a rule (including inverse operations)*  2d *Use expressions and equations to represent unknown values, adopting the conventions of algebra; Use inverse operations to find unknown values* | | | | 1g *Extend understanding of multiplicative reasoning to include the application of ratio and proportion* | | |
| Outcomes:  Y5: 18  Y6: 16, 17, 19 | | | Outcomes:  Y5: 16, 18  Y6: 12, 16, 17 | | | | Outcomes:  Y5: 22  Y6: 36, 37, 38 | | | | Outcomes:  Y5: 24  Y6: 23, 33, 35 | | |

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| **Revision Menu A** | | | | | | | | **Revision Menu B** | | | | | | | | | |
| Unit 1 | | Unit 2 | | Unit 3 | | | | Unit 1 | | | | Unit 2 | | | | Unit 3 | |
| Day 1 | Day 2 | Day 1 | Day 2 | Day 1 | Day 2 | Day 3 | Day 4 | Day 1 | Day 2 | Day 3 | Day 4 | Day 1 | | Day 2 | Day 3 | Day 1 | Day 2 |
| Numbers and place value | | Addition and subtraction | | Decimals, multiplication and division | | | | Fractions, ratio and percentages | | | | Charts, graphs and algebra | | | | Area, perimeter and angles | |
| 1b *Extend understanding of the number system to negative values; use number value to round appropriately* | | 1f *Use+ / - confidently, efficiently and accurately with integers*  1e *Verify calculations and statements about number by inverse reasoning and approximation methods* | | 1f *Use+ / - / × / ÷ confidently, efficiently and accurately with integers*  1e *Verify calculations and statements about number by inverse reasoning and approximation methods* | | | | 1c *Understand that non-integer quantities can be represented using fractions (including fractions greater than 1), decimals and percentages; use knowledge of equivalence to compare the size of simple fractions and convert between representations*  1d *Use a fraction as an operator*  1g *Extend understanding of multiplicative reasoning to include the application of ratio and proportion* | | | | | 4c *Extract and interpret information from a range of diagrams, tables and graphs*  2a *Explore and create patterns; explain sequences in words and by generalising them*  2d *Use expressions and equations to represent unknown values, adopting the conventions of algebra* | | | 3g *Use efficient methods for finding the perimeter and area of 2-D shapes; understand how basic formulae are derived*  3i *Demonstrate understanding of angle as a measure of rotation and recognise, name and describe types of angles.* | |
| Outcomes:  Y5: 1, 2, 4  Y6: 1, 2, 3, 4 | | Outcomes:  Y5: 8, 9, 10, 11, 22  Y6: 6, 7, 8, 19, 20 | | Outcomes:  Y5: 6, 10, 16, 18  Y6: 11, 12, 14, 15, 16, 17, 28, 32 | | | | Outcomes:  Y5: 23, 25  Y6: 13, 22, 25, 26, 27, 33, 34, 35 | | | | Outcomes:  Y5: 22, 23, 24  Y6: 37, 38, 39, 47 | | | | Outcomes:  Y5: 37, 38, 46, 47  Y6: 36, 42, 52 | |

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| **Top-up Revision Menu** | | | | | | | | | |
| Unit 1 | | Unit 2 | | Unit 3 | Unit 4 | | Unit 5 | | Unit 6 |
| Day 1 | Day 2 | Day 1 | Day 2 | Day 1 | Day 1 | Day 2 | Day 1 | Day 2 | Day 1 |
| Factors, multiples, primes and squares | | Multiplication and division | | Fraction - decimal - % equivalence | Data: Pi charts and mean | | Transformations and co-ordinates | | Volume |
| 1h *Recall and use multiplication facts up to at least 10 x 10*  1i *Explore properties of number* | | 1f *Use × / ÷ confidently, efficiently and accurately with integers*  1e *Verify calculations and statements about number by inverse reasoning and approximation methods* | | 1c *Use knowledge of fraction, decimal and percentage equivalence* | 4c *Extract and interpret information from a range of diagrams, tables and graphs including pie charts*  4d *Find and use the mean of a simple set of data* | | 3h *Use co-ordinates to solve problems involving position, length and shape* | | 3g *Understand how basic formulae are derived* |
| Outcomes:  Y5: 11, 13, 19  Y6: 9 | | Outcomes:  Y5: 16, 18  Y6: 11, 12, 15, 16, 17 | | Outcomes:  Y5: 23, 24  Y6: 22, 23 | Outcomes:  Y5: 43  Y6: 47, 48 | | Outcomes:  Y5: 49  Y6: 54 | | Outcomes:  Y5: 39  Y6: 36, 44 |

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| **Decimals, Addition and Subtraction** | | | | | | | | **Number Properties and Multiplication** | | | | | | | | |
| Unit 1 | | Unit 2 | | Unit 3 | | | | Unit 1 | | | | Unit 2 | | | | |
| Day 1 | Day 2 | Day 1 | Day 2 | Day 1 | Day 2 | Day 3 | Day 4 | Day 1 | Day 2 | Day 3 | Day 4 | Day 1 | Day 2 | Day 1 | Day 2 | Day 3 |
| Exploring decimals | | Smashing subtraction | | Accomplished addition | | | | Number properties | | | | Exploring multiplication | | | | |
| 1b *Extend understanding of the number system to include decimals*  3c *Convert between standard units, applying understanding of place value to convert between metric units* | | 1f *Use + / - confidently, efficiently and accurately with integers and decimals*  1e *Verify calculations by inverse reasoning and approximation methods* | | | | | | 1i *Explore properties of number*  1g *Extend understanding of multiplicative reasoning to include the application of ratio, proportion and scale* | | | | 1f *Use × / ÷ confidently, efficiently and accurately with integers*  1e *Verify calculations and statements about number by inverse reasoning and approximation methods* | | | | |
| Outcomes:  Y5: 29, 35  Y6: 28, 55 | | Outcomes:  Y5: 29, 32  Y6: 31 | | Outcomes:  Y5: 8, 9, 11, 22  Y6: 6, 7, 18, 55 | | | | Outcomes:  Y5: 14, 17, 20, 21  Y6: 9, 13, 47, 53, 55 | | | | Outcomes:  Y5: 16, 21  Y6: 11, 12, 55 | | | | |

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| **Division, Fractions and Percentages** | | | | | | | | | | | **Measures, Shape, Data** | | | | | |
| Unit 1 | | | Unit 2 | | | | | Unit 3 | | | Unit 1 | | Unit 2 | | Unit 3 | |
| Day 1 | Day 2 | Day 3 | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | Day 1 | Day 2 | Day 3 | Day 1 | Day 2 | Day 1 | Day 2 | Day 1 | Day 2 |
| Division done | | | Calculating with fractions | | | | | Mastering percentages | | | It’s time! | | Line graphs | | Understanding angles | |
| 1f *Use + / - confidently, efficiently and accurately with integers and decimals*  *1e Verify calculations by inverse reasoning and approximation methods* | | | 1c *Understand that non-integer quantities can be represented using fractions (including fractions greater than 1), decimals and percentages; use knowledge of equivalence to compare the size of simple fractions and convert between representations*  1d *Use a fraction as an operator* | | | | | | | | 3a *Read analogue and digital clocks accurately and perform calculations involving time* | | 4a *Collect different types of data to answer a variety of questions that have been posed*  4b *Represent information by creating a variety of appropriate charts of increasing complexity*  4c *Use different scales to extract and interpret information from a range of diagrams, tables and graphs* | | 3i *Demonstrate understanding of angle as a measure of rotation and recognise, name and describe types of angles* | |
| Outcomes:  Y5: 18  Y6: 16, 17 | | | Outcomes:  Y5: 24, 25, 26, 27  Y6: 22, 25, 26 | | | | | Outcomes:  Y5: 28, 33  Y6: 23, 24, 33 | | | Outcomes:  Y5: 40, 43  Y6: 45 | | Outcomes;  Y5: 44  Y6: 47 | | Outcomes:  Y5: 46, 47  Y6: 52 | |