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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, 31Y6: 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: 29,31Y6: 28 | Outcomes:Y5: 19, 29Y6: 28 | Outcomes:Y5: 29,30,31Y6: 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, 32Y6: 5, 8 | Outcomes:Y5: 32 Y6: 29, 31 | Outcomes:Y5: 7, 9, 11, 22Y6: 5, 18, 20 | Outcomes:Y5: 14, 15, 21Y6: 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 ssolve problems* |
| 1d *Use fractions as an operator* |  |
| Outcomes:Y5: 23, 24, 33Y6: 21, 22, 24 | Outcomes:Y5: 25, 33Y6: 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, 10Y6: 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: 32Y6: 29, 31 | Outcomes:Y5: 23, 24, 33Y6: 22, 23, 24, 33 | Outcomes:Y5: 27Y6: 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, 14Y6: 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: 18Y6: 16, 17, 19 | Outcomes:Y5: 16, 18Y6: 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, 4Y6: 1, 2, 3, 4 | Outcomes:Y5: 8, 9, 10, 11, 22Y6: 6, 7, 8, 19, 20 | Outcomes:Y5: 6, 10, 16, 18Y6: 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, 24Y6: 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, 19Y6: 9 | Outcomes:Y5: 16, 18Y6: 11, 12, 15, 16, 17 | Outcomes:Y5: 23, 24 Y6: 22, 23 | Outcomes:Y5: 43Y6: 47, 48 | Outcomes:Y5: 49Y6: 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, 35Y6: 28, 55 | Outcomes:Y5: 29, 32Y6: 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: 18Y6: 16, 17 | Outcomes:Y5: 24, 25, 26, 27Y6: 22, 25, 26 | Outcomes:Y5: 28, 33Y6: 23, 24, 33 | Outcomes:Y5: 40, 43Y6: 45 | Outcomes;Y5: 44Y6: 47 | Outcomes:Y5: 46, 47Y6: 52 |