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| Place Value | | | | | | | | | | Addition and Subtraction (A) | | | | | | | | | |
| 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 3 | Day 4 | Day 1 | Day 2 | Day 3 | Day 1 | Day 2 | Day 1 | Day 2 | Day 3 | Day 1 | Day 2 | Day 3 | Day 1 | Day 2 |
| Place 2 and 3-digit numbers on lines | | | Understand place value in 3-digit numbers | | | | Place value in money  Add/ subtract money | | | Number facts and inverse operations | | Using number facts to add and subtract | | | Add and subtract: develop efficient mental strategies | | | Add by partitioning | |
| 1c *No. system: estimate, round to nearest 10/100* | | | 1a *No. system: read, write and interpret numbers*  2b *Algebra: use equals sign and inequality < and > to compare* | | | | 1b *No. system: place value*  1l *No. system: money – recognise & transactions* | | | 1a *No. system: read, write and interpret numbers.* | | | | | 1l *No. system: money – recognise & transactions* | | | 1b *No. system: place value* | |
| 2b *Algebra: equal/not equal* | | 1i *No system: add and subtract whole numbers using different methods* | | | | | | | |
| Outcomes: 1, 2 | | | Outcomes: 3, 5 | | | | Outcomes: 2, 5, 32 | | | Outcomes: 7, 13, 14 | | Outcomes: 4, 7, 9 | | | Outcomes: 6, 10, 13, 32 | | | Outcomes: 5, 8 | |

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| Multiplication and Division (A) | | | | | | | | | | | Measures | | | | | | | | | |
| Unit 1 | | | Unit 2 | | Unit 3 | | | | Unit 4 | | 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 1 | Day 2 | Day 3 | Day 1 | Day 2 | Day 1 | Day 2 | Day 3 |
| Revision of 2x, 5x, and 10x tables: x and ÷ | | | Multiplication & division facts: 3x and 4x tables | | Division using facts and remainders | | | | Double nos <51  Halve nos <101 | | Measure length (m/cm) and convert units | | Measure weights (kg/g); use bar charts | | | Measure capacity (ml/l); use bar charts | | Measure perimeters; use bar charts | | |
| 1j *No. system: understand multiplication; recall tables facts; multiples* | | | | | | | | |  | | 3c *Measures: estimate and measure: non-standard and standard units*  3b *Measures: measuring: measuring equipment, calculation, choose appropriate methods*  3d *Measures: use a variety of measuring devices* 4a,c,d,e *Collect, represent, interpret data; explain findings* | | | | | | | | | |
| 2c *Algebra: commutativity; recognise different expressions describe same situation*  2d *Algebra: missing numbers in number bonds and multiplication facts* | | | | | | | | | | |
| Outcomes: 15, 16, 17 | | | Outs: 16, 17, 21 | | Outs: 16, 17, 21 | | | Outcomes: 20, 21 | | | Outcomes: 28, 29, 30 | | Outcomes: 28, 20, 36 | | | Outs: 28, 30, 36 | | Outcomes: 28, 30, 31, 36 | | |

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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 3 | 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 | Day 5 |
| Use place value to add and subtract | | | Mental calculation and complements to 100 | | | | Mental subtraction: counting up | | | Mental strategies for multiplication/division | | Times tables: multiplication and division facts and calculations | | | | |
| 1b *No. system: understand place value* | | | 1d *No. system: check, begin to use inverse operations*  2b *Algebra: use equals sign* | | | | 1b *No. system: understand place value* | | |  | | 1j *No. system: understand multiplication; recall tables facts;* | | | | |
| 1k *No. System: multiply and divide whole numbers using arrays, grouping and sharing*  2c *Algebra: commutativity; recognise different expressions describe same situation*  2d *Algebra: missing numbers in number bonds and multiplication facts* | | | | | | |
| 1i *No. system: understand additive relationship; add and subtract whole numbers* | | | | | | | | | |
| Outcomes: 3, 5, 9 | | | Outcomes: 7, 8, 12 | | | | Outcomes: 10, 12, 13 | | | Outcomes 16, 20, 21 | | Outcomes 15, 16, 17 | | | | |

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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 4 | Day 5 | Day 1 | Day 2 | Day 3 | Day 1 | Day 2 | Day 1 | Day 2 | Day 3 | Day 1 | Day 2 |
| Partition 3-digit numbers; place on a line | | | | | Understand x 10/100 and ÷ 10/ 100 as inverses | | | Mental addition of 2-digit numbers | | Expanded addition: 3-digit numbers (1) | | | Expanded addition: 3-digit numbers (2) | |
| 1a *No. system: read, write and interpret numbers*  1b *No. system: place* value  1i *Add and subtract whole numbers mentally* | | | | | 1b *No. system: place value*  1k *Multiplicative relationships; Multiply and divide whole numbers* | | | 1i *Explored additive relationship; add using a variety of mental methods* | | 1i *Explored additive relationship; add using a variety of written/mental methods*  1b *No. system: place* value  1d *Check the accuracy of answers, using inverse operations when appropriate*  2d *Find missing numbers when number bonds are not complete* | | | | |
| Outcomes: 1, 2, 3 | | | | | Outcomes: 2, 3, 5, 18 | | | Outcomes: 7, 8 | | Outcomes: 11, 13, 14 | | | | |

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| Fractions (A) | | | | | | | | Time and Data | | | | |
| Unit 1 | | | Unit 2 | | Unit 3 | | | Unit 1 | | Unit 2 | | |
| Day 1 | Day 2 | Day 3 | Day 1 | Day 3 | Day 1 | Day 2 | Day 3 | Day 1 | Day 2 | Day 1 | Day 2 | Day 3 |
| Concept of a fraction; halving | | | Finding 1/2, 1/4, 3/4, 1/3, 2/3 of amounts | | Develop the concept of fractions | | | Tell time to 5 minutes; Roman numerals | | Time events; units of time; pictograms | | |
| 1f *Understand unit fractions represent equal parts of a whole* | | | | | | | | 3a *Tell the time. Showing the passing of time in different ways.* | | | | |
| 1g *Experience fractions in practical situations* | | | | | | | |  | | *4a Organise data to ask and answer questions*  *4c Record and represent data in a variety of ways* | | |
| 1h *Explore equivalent fractions* | | | | | | | |
| Outcomes: 22, 23, 27 | | | Outcomes: 23, 27 | | Outcomes: 22, 24, 26 | | | Outcomes 33, 34 | | Outcomes 34, 36 | | |

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| Place Value and Money | | | | | | | Addition and Subtraction (B) | | | | | | | |
| Unit 1 | | Unit 2 | | | Unit 3 | | Unit 1 | | | Unit 2 | | Unit 3 | | |
| Day 1 | Day 2 | 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 |
| Understand PV in money; x 10 and ÷ 10 | | Represent 3-digit numbers in different ways | | | Place Value in money; add/subtract amounts | | Use different strategies to subtract | | | Counting up subtraction with nos>100 | | Strategies to subtract from nos>100 | | |
| 1l *No. system: understand the equivalence and value of coins and notes*  1k *Multiplicative relationships; Multiply and divide whole numbers* | | 1a *No. system: read, write and interpret numbers*  1b *No. system: place* value  1c *No. system round numbers to the nearest 10 and 100.* | | | 1l *No. system: understand the equivalence and value of coins and notes*  1i *Add and subtract whole numbers mentally* | | 1i *Explored additive relationship; subtract using a variety of mental methods* | | | 1i *Explored additive relationship; subtract using a variety of mental methods*  1d *Check the accuracy of answers, using inverse operations when appropriate*  2d *Find missing numbers when number bonds are not complete* | | | | |
| Outcomes: 3, 5, 15, 32 | | Outcomes: 1, 2, 6 | | | Outcomes: 3, 5, 32 | | Outcomes: 8,10 | | | Outcomes: 12, 13, 14 | | | | |

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| Fractions (B) | | | | | Time | | | | | | |
| Unit 2 | | Unit 3 | | | Unit 1 | | Unit 2 | | Unit 3 | | |
| Day 1 | Day 2 | Day 1 | Day 2 | Day 3 | Day 1 | Day 2 | Day 1 | Day 2 | Day 1 | Day 2 | Day 3 |
| Finding fractions of amounts | | Find unit/non-unit fractions using division | | | Tell the time to nearest minute | | Calculate/compare time intervals | | Units of time: calculate intervals | | |
| 1g *Experience fractions in practical situations*  1h *Explore equivalent fractions* | | 1g *Experience fractions in practical situations.*  1h *Explore equivalent fractions*  1k *Use understanding of multiplicative relationships to divide whole numbers, including sharing and grouping* | | | 3a *Tell the time using a variety of devices, Use different ways of showing the passing of time* | | | | | | |
| Outcomes: 23, 27 | | Outcomes: 20, 23, 27 | | | Outcomes 33, 34, 35 | | | | | | |

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| Place Value | | | Addition and Subtraction (A) | | | | | | | | | | |
| Unit 1 | | | Unit 1 | | Unit 2 | | | | | Unit 3 | | | |
| Day 1 | Day 2 | Day 3 | Day 1 | Day 2 | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | Day 1 | Day 2 | Day 3 | Day 4 |
| Place Value in 4-digit numbers | | | Mentally add/subtract 1-digit nos. | | 3-digit expanded and compact addition | | | | | Revise expanded and column addition | | | |
| 1a *No. system: read, write and interpret larger numbers*  1b *Understand that the value of a number can be determined by the position of the digits* | | | 1i *Explored additive relationship; add and subtract using a variety of mental methods* | | | | | | | | | | |
|  | | 1c *Estimate and round numbers*  1d *Check the accuracy of answers, using inverse operations when appropriate* | | | | | | | | |
| Outcomes: 1 | | | Outcomes: 7, 8, 14 | | Outcomes: 11, 13 | | | | | Outcomes: 11, 12, 14 | | | |

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| Multiplication and Division (A) | | | | | | | | | | Shape (A) | | | | | |
| Unit 1 | | | | Unit 2 | | Unit 3 | | | | Unit 1 | | | Unit 2 | | |
| Day 1 | Day 2 | Day 3 | | Day 1 | Day 2 | Day 1 | Day 2 | Day 3 | Day 4 | Day 1 | Day 2 | Day 3 | Day 1 | Day 2 | Day 3 |
| Counting in equal steps; sequences | | | | Revise multiplication and division facts | | Partition to double, halve and multiply | | | | Line symmetry; name/sort 2-D shapes | | | Identify, describe and sort 3-D shapes | | |
| 1e *Count on and back in step sizes of any whole number*  2a *Explore patterns of numbers; explain numerical sequences* | | | 1j *Understand multiplication; recall tables facts; multiples*  1k *Explore and use understanding of multiplicative relationships*  2c *Explore commutativity with multiplication*  2d *Find missing numbers in number bonds and multiplication facts* | | | | | | | 3e *Explore 2-D and 3-D shapes and their properties in a range of contexts* | | | | | |
| 3f *Explore reflective symmetry in a range of contexts* | | |  | | |
| Outcomes: 4, 17, 21 | | | | Outcomes: 15, 17 | | Outcomes: 19, 20 | | | | Outcomes: 37 | | | Outcomes: 37, 39 | | |

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| Addition and Subtraction (B) | | | | | | | | | | | Multiplication and Division (B) | | | | | | | | |
| 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 1 | Day 2 | Day 1 | Day 2 | Day 3 | Day 1 | | Day 2 | Day 3 |
| Add/sub multiples of 10, near multiples | | | | Subtract large numbers using counting up | | | | | Efficient strategies for mental + / - | | Solve scaling problems | | Divide numbers just beyond times tables | | | | Gain fluency using multiplication and division | | |
| 1i *Explored additive relationship; add and subtract using a variety of mental methods.* | | | | | | | | | | | 1j *Understand multiplication; recall tables facts; multiples*  1k *Explore and use understanding of multiplicative relationships*  2d *Find missing numbers in number bonds and multiplication facts* | | | | | | | | |
| 1b *No. system: place value* | | | 1c *Estimate and round numbers*  1d *Check the accuracy of answers, using inverse operations when appropriate*  *2d Find missing numbers when number bonds are not complete* | | | | | | | |
| Outcomes: 8, 9, 14 | | | | Outcomes: 12, 13, 14 | | | | | Outs: 8,9,13,14 | | Outcomes 21 | | Outcomes 16, 17, 21 | | | | Outcomes 16, 19, 21 | | |

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| Shape (B) | | | | Fractions | | | | | | |
| Unit 1 | | | | Unit 1 | | Unit 2 | | | Unit 3 | |
| Day 1 | Day 2 | Day 3 | Day 4 | Day 1 | Day 2 | Day 1 | Day 2 | Day 3 | Day 1 | Day 2 |
| Right angles as turns; angles in 2-D shapes | | | | Fractions of amounts | | Fractions as operators and as numbers | | | Add/sub same denominator fractions | |
| 3e *Explore 2-D and their properties in a range of contexts*  3h *Explore the concept of rotation* | | | | 1g *Experience fractions in practical situations* | | | | | | |
| 1k *Use understanding of multiplicative relationships to divide whole numbers, including sharing and grouping* | | | | | 1h *Explore equivalent fractions* | |
| Outcomes: 38, 39 | | | | Outcomes 23, 27 | | Outcomes 23, 24, 26 | | | Outcomes 23, 27 | |