## MODULE 1

1.1 Reading and Writing Three-Digit Numbers
1.2 Revising Three-Digit Numbers
1.3 Locating Three-Digit Numbers on a Number Line
1.4 Counting Forwards and Backwards by Tens and Hundreds
1.5 Introducing Comparison Symbols
1.6 Comparing and Ordering Two-Digit Numbers
1.7 Comparing and Ordering Three-Digit Numbers
1.8 Rounding to the Nearest Ten or Hundred
1.9 Introducing the Multiplication Symbol ( $x$ )
1.10 Using the Multiplication Symbol with Arrays
1.11 Using the Multiplication Symbol with Equal Groups
1.12 Revising Division Language (Sharing)

## MODULE 2

2.1 Estimating with Addition
2.2 Using the Associative Property to Add Three Numbers
2.3 Extending the Count-On Strategy to Three-Digit Numbers
2.4 Using Jump and Split Strategies to Add Two- and Three-Digit Numbers
2.5 Using Jump and Split Strategies to Add Three-Digit Numbers
2.6 Estimating with Subtraction
2.7 Revising the Jump Strategy for Subtraction
2.8 Revising the Inverse Strategy for Subtraction
2.9 Solving Word Problems Involving Addition or Subtraction
2.10 Working with Five-Minute Intervals
2.11 Working with Duration (Hours)
2.12 Working with Duration (Hours and Minutes)

## MODULE 3

3.1 Counting in Steps of Two, Five and Ten
3.2 Revising Multiplication Concepts
3.3 Introducing the Twos Multiplication Facts
3.4 Reinforcing the Twos Multiplication Facts
3.5 Doubling and Halving Multiples of 10 and 5
3.6 Introducing the Tens Multiplication Facts
3.7 Introducing the Fives Multiplication Facts
3.8 Reinforcing the Tens and Fives Multiplication Facts
3.9 Adding Coin Values
3.10 Reading and Recording Dollars and Cents
3.11 Constructing a Vertical Column Graph
3.12 Interpreting and Constructing a Horizontal Column Graph

## MODULE 4

4.1 Composing Three-Digit Numbers
4.2 Bridging Decades to Add One- and ThreeDigit Numbers
4.3 Using Jump and Split Strategies to Add Twoand Three-Digit Numbers (with Bridging)
4.4 Using Jump and Split Strategies to Add Three-Digit Numbers (with Bridging)
4.5 Consolidating Addition with ThreeDigit Numbers
4.6 Introducing the Compensation Strategy for Addition
4.7 Consolidating the Compensation Strategy to Add Two- and Three-Digit Numbers
4.8 Consolidating the Compensation Strategy to Add Three-Digit Numbers
4.9 Introducing the Kilogram
4.10 Working with Kilograms
4.11 Introducing Litres and Estimating Capacity
4.12 Working with Litres

## MODULE 5

5.1 Writing Four-Digit Numbers
5.2 Representing Four-Digit Numbers
5.3 Writing Four-Digit Number Names and Numerals
5.4 Locating Four-Digit Numbers on a Number Line
5.5 Revising Fractions
5.6 Working with the Area Model of Fractions
5.7 Naming Equal Parts of a Whole (Area Model)
5.8 Identifying the Numerator and Denominator
5.9 Relating Fraction Words and Symbols
5.10 Comparing Lengths in Metres
5.11 Comparing Lengths in Metres and Centimetres
5.12 Writing Lengths in Metres and Centimetres

## MODULE 6

6.1 Extending the Count-Back Strategy
to Three-Digit Numbers
6.2 Using Jump and Split Strategies to Subtract Two-Digit Numbers from Three-Digit Numbers
6.3 Using Jump and Split Strategies to Subtract Three-Digit Numbers
6.4 Bridging the Decades to Subtract One-Digit Numbers from Three-Digit Numbers
6.5 Using Jump and Place-Value Strategies to Subtract Three-Digit Numbers
6.6 Consolidating Subtraction of Two-Digit Numbers from Three-Digit Numbers (with Bridging)
6.7 Using Jump and Place-Value Strategies to Subtract Three-Digit Numbers (with BTridging)
6.8 Exploring Rectangles
6.9 Exploring Rhombuses
6.10 Exploring Quadrilaterals
6.11 Exploring Parallelograms
6.12 Exploring Reflective Symmetry

## MODULE 7

### 7.1 Revising Four-Digit Number Names and Numerals

7.2 Comparing and Ordering Four-Digit Numbers from Everday Contexts
7.3 Revising Four-Digit Numbers on a Number Line
7.4 Exploring Place Value of Four-Digit Numbers
7.5 Investigating Patterns on Number Charts
7.6 Exploring Addition and Subtraction Patterns
7.7 Identifying Odd and Even Numbers
7.8 Exploring Odd and Even Numbers
7.9 Introducing Millimetres
7.10 Measuring, Comparing and Ordering Lengths (Centimetres and Millimetres)
7.11 Exploring Area in Square Centimetres
7.12 Exploring Area in Square Metres

## MODULE 8

8.1 Introducing the Division Symbol ( $\div$ )
8.2 Exploring the Relationship Between Multiplication and Division
8.3 Introducing the Tens Division Facts
8.4 Introducing the Fives Division Facts
8.5 Reinforcing the Tens and Fives Division Facts
8.6 Introducing the Twos Division Facts
8.7 Reinforcing the Twos Division Facts
8.8 Exploring Angles as Openings
8.9 Exploring Angles as Amounts of Turn
8.10 Reading and Writing Times
to the Nearest Minute
8.11 Relating Times Past and To the Hour
8.12 Introducing Seconds

## MODULE 9

9.1 Introducing the Threes Multiplication Facts
9.2 Reinforcing the Twos, Threes, Fives and Tens Multiplication Facts
9.3 Exploring Mental Strategies to Multiply by a Multiple of Ten
9.4 Extending the Tens Multiplication Facts
9.5 Solving Word Problems Involving Multiplication
9.6 Using the Array Model to Relate Multiplication and Division
9.7 Using the Equal Groups Model to Relate Multiplication and Division
9.8 Introducing the Three Division Facts
9.9 Reinforcing the Threes Division Facts
9.10 Exploring Volume
9.11 Investigating Volume
9.12 Using Cubic Centimetres to Measure Volume

## MODULE 10

10.1 Adding Amounts in Cents (Bridging Dollars)
10.2 Rounding Prices to the Nearest Five Cents
10.3 Calculating Change (Cents)
10.4 Calculating Change (Whole Dollars)
10.5 Consolidating Subtraction Strategies (Whole Dollars)
10.6 Counting Fractions on a Number Line (Between 0 and 1)
10.7 Counting Fractions Beyond 1 (Mixed Numerals)
10.8 Representing Mixed Numerals (Area Model)
10.9 Locating Fractions on a Number Line (Beyond 1)
10.10 Revising Litres and Parts of a Litre
10.11 Working with Parts of a Litre
10.12 Solving Word Problems Involving Capacity

## MODULE 11

11.1 Working with Place Value of FourDigit Numbers
11.2 Exploring Place Value of Four-Digit Numbers
11.3 Partitioning Four-Digit Numbers
11.4 Partitioning Four-Digit Numbers in Non-Standard Forms
11.5 Exploring the Relative Position of Numbers to 9999
11.6 Rounding Four-Digit Numbers to the Nearest Ten, Hundred or Thousand
11.7 Identifying Pyramids
11.8 Identifying Prisms
11.9 Comparing Prisms and Pyramids
11.10 Making and Analysing 3D Objects
11.11 Exploring Nets
11.12 Joining 3D Objects

## MODULE 12

12.1 Using the Jump Strategy to Add Numbers to 9999
12.2 Partitioning to Add Three- and FourDigit Numbers
12.3 Using the Split Strategy to Add Threeand Four-Digit Numbers
12.4 Using the Jump Strategy to Subtract from Four-Digit Numbers
12.5 Partitioning to Subtract Three- and Four-Digit Numbers from Four-Digit Numbers
12.6 Using the Split Strategy to Subtract Three- and Four-Digit Numbers from Four-Digit Numbers
12.7 Using Simple Maps
12.8 Using Grid References
12.9 Constructing and Interpreting Picture Graphs
12.10 Collecting Data and Constructing Column Graphs
12.11 Predicting Outcomes of a Chance Experiment
12.12 Exploring the Variation in Results

