## Contents

|  | Exercise | Dimension | Unit |  | Learning Objectives | Page |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) | Positions | Shape and space | Positions | - | Relative positions: over, under, left, right, in front of, behind, between | 4 |
| (2) | Numbers to 20 (1) | Number | Numbers to$20$ | - | Recognise numbers 1 to 20 Compare the magnitudes of numbers | 6 |
| (3) | Numbers to 20 (2) |  |  | $\checkmark$ | Counting onwards and counting backwards Odd and even numbers | 8 |
| (4) | Numbers to 20 (3) |  |  | - | Use numbers to indicate the order of objects | 10 |
| (5) | Making 2 to 10 |  | Making 2 to <br> 18 | $\checkmark$ | Recognise the compositions and decompositions of 2 to 10 | 12 |
| (i) | Making 11 to 18 |  |  | $\checkmark$ | Recognise the compositions and decompositions of 11 to 18 | 14 |
| (7) | Length | Measures | Length and distance | $\checkmark$ | Recognise and compare the lengths of objects Measure and compare lengths in improvised units | 16 |
| (1) | Distance |  |  | $\checkmark$ | Recognise and compare the distances between objects Measure and compare distances in improvised units | 18 |
| Formative |  |  | Assessm |  | t 1 | 20 |
| (1) | Basic addition | Number | Basic addition | $\checkmark$ | Recognise the basic concept of addition Recognise the property of addition | 24 |
| (11) | Basic subtraction |  | Basic subtraction | - | Recognise the basic concept of subtraction | 26 |


|  | Exercise | Dimension | Unit | Learning Objectives | Page |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $(11)$ | Understanding 0 | Number | Basic subtraction | $\checkmark$ Recognise the concept of 0 | 28 |
| 12 | Addition and subtraction |  |  | Recognise the relation between addition and subtraction | 30 |
| (13) | Numbers to 100 |  | Numbers to 100 | $\checkmark$ Recognise numbers 21 to 100 | 32 |
| 14 | Units place and tens place |  |  | Recognise the units place and the tens place <br> Compare the magnitude of numbers | 34 |
| 15 | Counting methods |  | Counting methods | - Counting in groups of 2, 5 and 10 <br> Estimate the quantity of objects | 36 |
| Formative Assessment 2 |  |  |  |  | 38 |
| Summative Assessment |  |  |  |  | 42 |
| Challenging Common Mistakes |  |  |  |  | 52 |
| Glossary |  |  |  |  | 55 |

## Lacludess

Unit Test Positions
Unit Test Numbers to 20
Unit Test Making 2 to 18
Unit Test Length and distance
Unit Test Basic addition
Unit Test Basic subtraction
Unit Test Numbers to 100
Unit Test Counting methods
Answer Key

