## **Detailed Contents**

| Chapter                     | Content   | Activity/Worksheet   |
|-----------------------------|---|--|
| 1. Numbers 1 to 9           | <ul> <li>Counting 1 to 9</li> <li>Concept of Zero</li> <li>Bigger or Smaller</li> <li>More or Less</li> <li>Equal</li> <li>Before, After, Between</li> <li>Ordering</li> </ul>  | <ul> <li>Group Activity—Team Spirit,         Creativity</li> <li>Worksheet—Observation Skills</li> </ul> |
| 2. Addition                 | <ul> <li>Addition on a Number Line</li> <li>Adding Zero and One</li> <li>Addition Fact</li> <li>Number Fact</li> <li>Addition of Three Numbers</li> <li>Addition of Three Numbers on a Number Line</li> <li>Vertical Method of Addition</li> <li>Word Problems</li> </ul> | Group Activity—Team Spirit,     Conceptual Understanding   |
| 3. Subtraction              | <ul><li>Subtracting Zero or the Same Number</li><li>Subtraction on a Number Line</li><li>Vertical Subtraction</li><li>Word Problems</li></ul>   | Individual Activity—Conceptual<br>Understanding, Evaluation  |
| 4. Positions                | <ul> <li>On – Under</li> <li>Above – Below</li> <li>Before – Between – After</li> <li>Inside – Outside</li> <li>Top – Bottom</li> <li>Near – Far</li> </ul>   | Individual Activity—Observation<br>Skills, Thinking Skills   |
| 5. Shapes                   | <ul><li>Similar Shapes</li><li>Shapes of the Same Size</li><li>Shapes That Slide and Roll</li></ul>   | Individual Activity—Conceptual<br>Understanding, Creativity  |
| 6. Numbers 10 to 20         | <ul><li>Concept of Tens and Ones</li><li>Comparing Numbers</li><li>Before, After, Between</li><li>Backward Counting</li><li>Ordering</li></ul>  | <ul> <li>Pair Activity—Thinking Skills,<br/>Observation Skills</li> </ul>                                |
| 7. Numbers 21 to 99         | <ul> <li>Numbers from 21 to 99</li> <li>Counting in Tens</li> <li>Counting on Abacus</li> <li>Comparing Numbers</li> <li>Before, After, Between</li> <li>Backward Counting</li> <li>Ordering</li> </ul>   | Group Activity—Team Spirit,     Conceptual Understanding   |
| 8. Addition and Subtraction | <ul> <li>Addition of 2-Digit and 1-Digit Numbers</li> <li>Addition of Two 2-Digit Numbers</li> <li>Addition on a Number Line</li> <li>Addition by Carry Over Method</li> <li>Word Problems</li> <li>Subtracting 1-Digit Number from 2-Digit Number</li> </ul>             | Group Activity—Team Spirit, Conceptual Understanding   |

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| Chapter             | Content   | Activity/Worksheet  |
|---------------------|---|---|
|                     | <ul><li>Subtracting Two 2-Digit Numbers</li><li>Subtraction on a Number Line</li><li>Subtraction by Borrowing</li></ul> |   |
| 9. Patterns         | <ul><li>Figure Patterns</li><li>Number Patterns</li></ul>   | Individual Activity—Creativity  |
| 10. Time            | <ul><li>Reading Time</li><li>Days of the Week</li></ul>   | <ul> <li>Worksheet—Observation Skills,<br/>Creativity</li> </ul>  |
| 11. Money           | <ul><li>Currency Notes</li><li>Coins</li><li>Counting Money</li></ul>   | Individual Activity—Creativity  |
| 12. Measurement     | <ul><li>Length</li><li>Measuring Length Using Body Parts</li><li>Weight</li><li>Capacity</li></ul>                      | Individual Activity—Application of<br>Concepts, Observation Skills  |
| 13. Data Handling   | Data Handling   | Individual Activity—Observation<br>Skills, Interpretation   |
| 14. Ordinal Numbers | Ordinal Numbers from First to Tenth   | <ul> <li>Individual Activity—Conceptual<br/>Understanding, Observation Skills</li> </ul>  |
| 15. Multiplication  | <ul><li>Multiplication Tables of 2, 3, 4 and 5</li><li>Word Problems</li><li>Skip Counting</li></ul>                    | <ul> <li>Group Activity—Team Spirit,         Application of Concepts     </li> <li>Worksheet—Observation Skills,         Interpretation     </li> </ul> |