| Grade 1 Modules | Lesson | Topic |
| :---: | :---: | :---: |
| $1$ <br> Sums \& Differences to 10 | 1, 4, 15 | Number Dots to 10 |
|  | 2 | Number Bonds with 5 as Whole |
|  | 5 | Number Bonds with 6 as Whole |
|  | 6 | Number Bonds with 7 as Whole |
|  | 7 | Number Bonds with 8 as Whole |
|  | 8 | Number Bonds with 9 as Whole |
|  | 9 | Number Bonds with 10 as Whole |
|  | 19 | Sums Single Digits |
|  | 28, 34 | One Less |
|  | 33 | Plus One |
|  | 35 | Differences Single Digits |
|  | 37, 39 | Sums \& Differences Single Digits |
| 2 <br> Introduction to Place Value through Addition \& Subtraction within 20 | 4 | Three Addends |
|  | 8, 11 | Sums Single Digits |
|  | 14, 17, 20, 21 | Differences Single Digits |
|  | 22, 23, 28 | Missing Addend |
|  | 24 | Missing Subtrahend |
|  | 25 | Balancing Equations |
|  | 27 | Sums, Differences, Missing Addend, Missing Subtrahend, Missing Minuend, Three Addends |
| 3 <br> Ordering \& Comparing Length Measurements as Numbers | 1,5,11 | Differences Single Digits |
|  | 3 | Sums \& Differences Single Digits |
|  | 7, 9 | Sums Single Digits |
|  | 13 | Three Addends |
| 4 <br> Place Value, Comparison, Addition \& Subtraction to 40 | 2, 17, 19 | Addition Review |
|  | 5 | Sums \& Differences Single Digits |
|  | 7 | Sums \& Differences 1 \& 10 |


|  | 8 | Subtraction Review |
| :---: | :---: | :---: |
|  | 10 | Number Sequences |
|  | 12,22 | Sums \& Differences Single Digits |
|  | 25 | Missing Addend |
| 5 <br> Partitioning Shapes | 1,3 | Sums \& Differences to 10 |
| 6 Comparison, |  |  |
| Place Value, Con <br> Addition \& Subtraction to 100 | 9 | Sums \& Differences to 10 |


| Grade 2 Modules | Lesson | Topic |
| :---: | :---: | :---: |
| $1$ <br> Sums \& Difference to 100 | 1, 2 | Add a 10 \& Some 1s |
|  | 3 | +/-1, 2, 3 |
| 2 <br> Addition \& Subtraction of Length Units | 1 | Number Sequences |
|  | 3 | Making 10 |
|  | 4 | Sums \& Differences to 20 |
|  | 6 | Compare Lengths |
|  | 7 | Subtract Single Digits |
|  | 8 | Making 100 |
| $3$ <br> Place Value, Counting, \& Comparison of Numbers to 1,000 | $3,14,19,20,21$ | Differences to 20 |
|  | 4 | Three Addends |
|  | 7, 10, 13, 15 | Expanded Form |
|  | 11 | Sums \& Differences to 10 |
|  | 12, 16, 17, 18 | Sums to 20 |
| $4$ <br> Addition \& Subtraction within 200 with Word Problems - 100 | 3 | Add \& Subtract 1 or 10 |
|  | 9 | Sums to 20 |
|  | 10 | Differences to 20 |
|  | 13, 30 | Subtract Single Digits |
|  | 15 | Two Digit Subtraction |
|  | 18, 20, 23, 26 | Add Single Digits within 100 |
|  | 27 | Subtraction from 100 |
| 5 <br> Addition \& Subtraction within 1,000 with Word Problems - 100 | 3 | Add Multiple of 10s \& 1s |
|  | 4 | Subtraction of Multiple of 10s \& 1s |
|  | 8, 10, 12, 14 | Two Digit Addition |
|  | 16, 17 | Two Digit Subtraction |
| 6 <br> Foundations of Multiplication \& Division | $\begin{gathered} 1,4,7,10,12 \\ 19 \end{gathered}$ | Sums to 20 |
|  | $\begin{gathered} 1,3,8,11,12 \\ 14,15,18 \end{gathered}$ | Differences to 20 |


|  | 1 | Sums \& Differences to 20 |
| :---: | :---: | :---: |
| $7$ <br> Problem Solving with Length, Money \& Data | 1, 8, 12,23 | Sums to 20 |
|  | 1, 7, 11 | Differences to 20 |
|  | 3 | Add \& Subtract 5 |
|  | 4 | Skip Counting |
|  | 15 | Add \& Subtract 2 |
|  | 16 | Add \& Subtract 3 |
|  | 19. 20,24 | Subtraction Patterns |
| 8 <br> Time, Shapes, \& Fractions as Equal Parts of Shapes | 1 | Two Digit Subtraction |
|  | 2 | Make a 100 |
|  | 3, 6 | Sums to 20 |
|  | 3 | Differences to 20 |
|  | 5, 9 | Subtraction Patterns |
|  | 10 | Add Single Digits within 100 |
|  | 14 | Add \& Subtract 5 |


| Grade 3 Modules | Lesson | Topic |
| :---: | :---: | :---: |
| $1$ <br> Properties of Multiplication \& Division \& Solving Problems with Units of 2-5 \& 10 | 2 | Add or Subtract 2 |
|  | 3, 4 | Add Equal Groups |
|  | 13 | Multiply or Divide by 2 |
|  | 14 | Multiply or Divide by 3 |
|  | 17 | Multiply or Divide by 4 |
|  | 18 | Add or Subtract by 5 |
|  | 20 | Skip count by 5 |
| 2 <br> Place Value and Problem Solving with Units of Measure | 14 | Find Halfway |
|  | 17 | Round to Nearest 10 |
|  | 20 | Round to Nearest 100 |
| Multiplication \& Division with Units of $0,1,6-9 \&$ Multiples of 10 | $\begin{gathered} 1,2,5,7,8,11 \\ 12,13,14,15 \\ 16 \end{gathered}$ | Mixed Multiplication |
|  | 18 | Multiply or Divide with 1 \& 0 |
|  | 21 | Multiply by Multiples of 10 |
| $4$ <br> Multiplication \& Area | $\begin{gathered} 2,8,12,14,15 \\ 16 \end{gathered}$ | Mixed Multiplication |
| 5 <br> Fractions as Numbers on the Number Line | 3, 4 | Multiply with 6 |
|  | 4 | Multiply or Divide by 6 |
|  | 6 | Multiply with 7 |
|  | 7, 20 | Multiply or Divide by 7 |
|  | 8 | Identify Fractions |
|  | 9,29 | Multiply with 8 |
|  | 10 | Multiply or Divide by 8 |
|  | 12, 30 | Multiply with 9 |
|  | 16 | Multiply or Divide by 9 |
|  | 17 | Division |
|  | 19 | Fractions |


|  | 23 | Add by 6 |
| :---: | :---: | :---: |
|  | 24 | Add by 7 |
|  | 25 | Subtract by 6 |
|  | 26, 28 | Subtract by 8 |
|  | 27 | Subtract by 7 |
| 6 | 3, 6, 7 | Multiply or Divide by 6 |
|  | 8, 9 | Multiply by 7 |
| 7 | 1 | Multiply by 3 |
| Word Problems | 3 | Multiply by 4 |
|  | 5, 7 | Multiply by 5 |
|  | 8, 9, 24 | Multiply by 6 |
|  | 10, 12, 26 | Multiply by 7 |
|  | 13, 14, 28, 29 | Multiply by 8 |
|  | 15, 16, 30, 31 | Multiply by 9 |
|  | 20 | Multiply or Divide by 2 |
|  | 21 | Multiply or Divide by 3 |
|  | 22 | Multiply or Divide by 4 |
|  | 23 | Multiply or Divide by 5 |
|  | 25 | Multiply or Divide by 6 |
|  | 27 | Multiply or Divide by 7 |
|  | 32 | Mixed Multiplication |
|  | 33 | Mixed Division |
|  | 34 | Multiply or Divide |

