|  | Topic | \# of Lessons |
| :---: | :---: | :---: |
|  | Quarter I |  |
| 1 | Introduction to sets | 1 |
| 2 | Defined sets, ways of defining sets | 1 |
| 3 | Equal sets, empty sets | 1 |
| 4 | Euler-Venn diagrams | 1 |
| 5 | Euler-Venn diagrams, subsets | 1 |
| 6 | Word problems. Classification. Highlighting parts of sets based on their properties | 1 |
| 7 | Intersection of sets | 1 |
| 8 | Properties of intersections of sets | 1 |
| 9 | Union of sets | 1 |
| 10 | Long multiplication of a two-digit number by a one-digit number | 1 |
| 11 | Properties of unions of sets | 1 |
| 12 | Addition and subtraction of sets | 1 |
| 13 | Multi-digit numbers | 1 |
| 14 | Writing multi-digit numbers | 1 |
| 15 | Presenting natural numbers as a sum of addends | 1 |
| 16 | Addition and subtraction of multi-digit numbers | 1 |
| 17 | Writing named numbers | 1 |
| 18 | Addition and subtraction of multi-digit numbers | 1 |
| 19 | Addition and subtraction of multi-digit numbers | 1 |
| 20 | Addition and subtraction of multi-digit numbers, carrying over | 1 |
| 21 | Addition and subtraction of multi-digit numbers, carrying over | 1 |
| 22 | Multiplication by 10, 100, 1000 | 1 |
| 23 | Multiplication of round numbers | 1 |
| 24 | Dividing by 10, 100, 1000 | 1 |
| 25 | Division of round numbers | 1 |
|  |  |  |
|  |  |  |
|  | Quarter I Total | 25 |
|  |  |  |
|  | Quarter II |  |
|  |  |  |
| 26 | Units of length | 1 |
| 27 | Addition and subtraction on given numbers | 1 |
| 28 | Units of weight, ton, centner | 1 |
| 29 | Multiplication by one-digit numbers | 1 |
| 30 | Multiplication of round numbers using column method | 1 |
| 31 | Solving problems | 1 |
| 32 | Word problems about finding numbers based on their sum and difference | 1 |
| 33 | Solving problems | 1 |
| 34 | Division of multi-digit numbers by a one-digit number | 1 |
| 35 | Division of multi-digit numbers by a one-digit number | 1 |
| 36 | Division of round numbers by a one-digit number | 1 |


| 37 | Division of multi-digit number by a one-digit number | 1 |
| :---: | :---: | :---: |
| 38 | Division by numbers which end with 0 | 1 |
| 39 | Division of multi-digit numbers | 1 |
| 40 | Division with remainders, average of numbers | 1 |
| 41 | Checking the accuracy of division of numbers with multiplication | 1 |
| 42 | Naming shapes | 1 |
| 43 | Symmetry | 1 |
| 44 | Symmetrical shapes | 1 |
| 45 | Symmetrical shapes | 1 |
| 46 | Correcting mistakes | 1 |
| 47 | Units of time, calendar | 1 |
| 48 | Days of week | 1 |
| 49 | Clock | 1 |
| 50 | Comparison, addition and subtraction of units of time | 1 |
|  |  |  |
|  | Quarter II Total | 25 |
|  |  |  |
|  | Quarter III |  |
|  |  |  |
| 51 | Units of time | 1 |
| 52 | Variables | 1 |
| 53 | Expressions with variables | 1 |
| 54 | Expressions with variables | 1 |
| 55 | Logical sentences | 1 |
| 56 | Equality and inequality | 1 |
| 57 | Equality and inequality | 1 |
| 58 | Equations | 1 |
| 59 | Equations | 1 |
| 60 | Solving equations | 1 |
| 61 | Solving equations | 1 |
| 62 | Perimeter and area of rectangle, formula | 1 |
| 63 | Volume of rectangular prism, formula | 11 |
| 64 | Volume of rectangular prism, formula | 1 |
| 65 | Division with remainder, formula | 1 |
| 66 | Word problems | 1 |
| 67 | Velocity, time, distance | 1 |
| 68 | Formula of velocity | 1 |
| 69 | Formula of velocity, word problems | 1 |


| 70 | Word problems about movement | 1 |
| :---: | :---: | :---: |
| 71 | Word problems about movement | 1 |
| 72 | Word problems about movement | 1 |
| 73 | Multiplication by two-digit numbers |  |
| 74 | Formula of cost | 1 |
| 75 | Multiplication of multi-digit number by two-digit number | 1 |
|  | Quarter III Total | 25 |
|  | Quarter IV |  |
| 76 | Multiplication of multi-digit number by round number | 1 |
| 77 | Multiplication of multi-digit number by two-digit number | 1 |
| 78 | Multiplication of multi-digit number by two-digit number | 1 |
| 79 | Multiplication by three-digit number | 1 |
| 80 | Multiplication of multi-digit number by three-digit number | 1 |
| 81 | Multiplication by three-digit number which has 0 in tens place | 1 |
| 82 | Multiplication by three-digit number which has 0 in tens place | 1 |
| 83 | Formula of work | 1 |
| 84 | Formula of work | 1 |
| 85 | Word problems | 1 |
| 86 | Multiplication and division, fact families | 1 |
| 87 | Multiplication and division, fact families | 1 |
| 88 | Word problems | 1 |
| 89 | Word problems | 1 |
| 90 | Multiplication of multi-digit numbers | 1 |
| 91 | Multiplication of multi-digit numbers by multi-digit number | 1 |
| 92 | "Geometrical championship" | 1 |
| 93 | Word problems | 1 |
| 94 | Word problems | 1 |
| 95 | Finding mistakes | 1 |
| 96 | Review: Grade 3 | 1 |
| 97 | Review: Grade 3 | 1 |
| 98 | Review: Grade 3 | 1 |
| 99 | Review: Grade 3 | 1 |
| 100 | Review: Grade 3 | 1 |
|  | Quarter IV Total | 25 |

