## 8 Weeks Lesson Plan For Class $5^{\text {th }}$

## Week 1 5th Class Maths Lesson Plan

- Class 5 Maths Subject
- Week 1 Period wise Lesson Plan
- Lesson or Topic: Numbers
- Lesson based learning outcomes: Identify, count, write and compare numbers from 1-99

| Period | Micro <br> competencies | 1st 45 min Activities | 2nd 45 min <br> Activities | TLM |
| :--- | :--- | :--- | :--- | :--- |
| 1 | Introduction of 1-9 numbers, <br> identification, writing, concept <br> of zero. | Showing numbers using seeds, sticks, <br> teaching on blackboard. | Worksheets | Seeds, Sticks. |
| 2 | Introduction of 10-99 numbers, <br> identification, writing. | Activity using sticks and charts, teach- ing <br> on black- board. | Worksheets | Sticks, number <br> ribbons, beads <br> chain. |
| 3 | Smaller, bigger and equal <br> numbers, introduction of $<,>$, <br> =in 1-99 numbers. | Identifying smaller, bigger and equal <br> numbers, introducing >, <, signs, activity <br> using sticks and charts, teaching on <br> blackboard. | Worksheets | Seeds, sticks, <br> marbles, balls <br> etc., |
| 4 | Writing 1-99 numbers in <br> ascending and descending <br> order. | Teaching using different activities. Class 2 <br> pg no. 18, Class 3 pg no. 29. | Worksheets | . |
| 5 | Writing 1-99 in number names, <br> writing 1-99 number names in | Comparing using different currency notes. <br> Class 3 pg no. 31. | Worksheets | Currency notes, <br> Flash cards |


| Period | Micro <br> competencies | 1st 45 min Activities | 2nd 45 min <br> Activities | TLM |
| :--- | :--- | :--- | :---: | :---: |
|  | numbers. |  |  |  |

Lesson Plan on Identify, count, write and compare numbers from 1-99
Week 2 5th Class Maths Lesson Plan

- Class 5 Maths Subject
- Week 2 Period wise Lesson Plan
- Lesson or Topic: 3-digit numbers
- Lesson based learning outcomes: Identify, count and write 3-digit numbers

| Period | Micro <br> competencies | 1st 45 min Activities | 2nd 45 min <br> Activities | TLM |
| :--- | :--- | :--- | :--- | :--- |
| 1 | Introduction of 3-digit numbers | Writing 3-digit <br> numbers using sticks | Worksheets | Sticks, sticks <br> bundles |
| 2 | Writing 100's in 3-digit numbers. | Activities using <br> currency notes | Worksheets | Currency notes |
| 3 | Writing 10's in 3-digit numbers. | Activities using Sticks <br> bundles | Worksheets | Sticks, sticks <br> bundles |
| 4 | Writing numbers in 1's place in 3-digit numbers | Sticks bundles | Worksheets | Sticks |
| 5 | Counting, reading \& writing 3-digit numbers in <br> different methods (starting from any number) | Activities using <br> different colour cards | Worksheets | Currency notes, <br> colour cards |

Lesson Plan on Identify, count and write 3-digit numbers
Week 3 5th Class Maths Lesson Plan

- Class 5 Maths Subject
- Week 3 Period wise Lesson Plan
- Lesson or Topic: 3-digit numbers
- Lesson based learning outcomes: Compare numbers from 100 to 999

| Period | Micro <br> competencies | $\mathbf{1 s t} \mathbf{4 5}$ min Activities | 2nd 45 min <br> Activities | TLM |
| :--- | :--- | :--- | :--- | :--- |
| 1 | Identifying bigger and smaller number <br> among 100 to 999 numbers. | Activity using currency <br> notes, sticks and bundles | Worksheets | Currency notes, Sticks <br> and bundles |
| 2 | Comparing 3- digit numbers by using <br> symbols <, >, =. | Activity by arranging the <br> items vertically | Worksheets | Matchbox, carrom <br> coins, currency coins |
| 3 | Forming 3-digit numbers by using the <br> given digits. | Activities by students | Worksheets | Currency notes, Flash <br> cards |
| 4 | Writing 3-digit numbers in words and <br> numerals. | Activities using colour <br> cards | Worksheets | Currency notes, colour <br> cards |
| 5 | Writing ascending and descending <br> order of 3-digit numbers. | Activities using number <br> cards | Worksheets | Chart and number cards |

Lesson Plan on Compare numbers from 100 to 999
Week 4 5th Class Maths Lesson Plan

- Class 5 Maths Subject
- Week 4 Period wise Lesson Plan
- Lesson or Topic: 4-digit numbers
- Lesson based learning outcomes: Identify, write and compare 4 digit numbers.

| Period | Micro <br> competencies | 1st 45 min Activities | 2nd 45 min <br> Activities | TLM |
| :--- | :--- | :--- | :--- | :--- |
| 1 | Knows about 4 digit numbers <br> (Intro- duction) | Introduce 4 digit numbers using currency <br> notes and flash cards, 4th class TB Pg. 34, <br> 35 | Worksheets | Currency notes, <br> Flash cards |


| Period | Micro <br> competencies | 1st 45 min Activities | 2nd 45 min <br> Activities | TLM |
| :--- | :--- | :--- | :--- | :--- |
| 2 | Formation of 4 digit numbers | Activity using currency 4th Class TB pg : <br> 34,35 | Worksheets | Currency notes |
| 3 | Writing 4 digit numbers in <br> words and numerals | Use currency notes to write 4 digit <br> numbers in words and numerals. | Worksheets | Currency notes, <br> Flash cards |
| 4 | Comparing 4 digit numbers and <br> using symbols $<,>,=$ | Use currency notes to identify small, big <br> numbers and compare 4 digit numbers. | Worksheets | Currency notes, <br> Flash cards |
| 5 | Writing ascending and <br> descending order of 4 digit <br> numbers | Write 4 digit numbers in ascending and <br> descending order | Worksheets | Currency notes, <br> Flash cards |

Lesson Plan on Identify, write and compare 4 digit numbers
Week 5 5th Class Maths Lesson Plan

- Class 5 Maths Subject
- Week 5 Period wise Lesson Plan
- Lesson or Topic: Additions
- Lesson based learning outcomes: Can do simple additions.

| Period | Micro <br> competencies | 1st 45 min Activities | 2nd 45 min <br> Activities | TLM |
| :--- | :--- | :--- | :--- | :--- |
| 1 | Can do simple additions of 1 digit with 1 <br> digit. | Using seeds and sticks, explain <br> normal addition. | Worksheets | Sticks, <br> seeds |
| 2 | Can do simple additions of one digit with <br> two digits and 2 digit with 2 digit. | Teaching concept of addition using <br> sticks and making bundles of ten. | Worksheets | Sticks, <br> seeds |
| 3 | Can do 2 digit with 2 digit carry forward | Teach Activities from 2nd class | Worksheets | Sticks, |


| Period | Micro <br> competencies | 1st 45 min Activities | 2nd 45 min <br> Activities | TLM |
| :--- | :--- | :--- | :--- | :--- |
|  | additions. | chapter 6, 3rd class Pg 35, 36. | seeds |  |
| 4 | Can do simple additions of 3 digit number <br> with 1 digit number. | Activity of bundles and sticks from <br> class 2. | Worksheets | Sticks, <br> seeds |
| 5 | Can do carry forward additions of 3 digit <br> numbers with 1 digit. | Activities of bundles from 3rd class <br> Pg. 40, 42. | Worksheets | Bundles of <br> sticks |

Lesson Plan on Can do simple addition

## Week 6 5th Class Maths Lesson Plan

- Class 5 Maths Subject
- Week 6 Period wise Lesson Plan
- Lesson or Topic: Additions
- Lesson based learning outcomes: Can do simple additions and carry forward additions.

| Period | Micro <br> competencies | 1st 45 min Activities | 2nd 45 min <br> Activities | TLM |
| :--- | :--- | :--- | :--- | :--- |
| 1 | Can do simple additions of 3 digit with 2 digit. | Activities from 3rd class test <br> book Pg 40, 42 | Worksheets | Bundles of <br> Sticks, loose <br> bundles |
| 2 | Can do carry forward additions of 3 digit with <br> 2 digit. | Activities from 3rd class test <br> book Pg. 40, 42 using <br> bundles of sticks. | Worksheets | . |
| 3 | Can do simple additions of 3 digit with 3 digit. | Activities from 4th class test <br> book Pg. 44. | Worksheets | . |


| Period | Micro <br> competencies | 1st 45 min Activities | 2nd 45 min <br> Activities | TLM |
| :--- | :--- | :--- | :--- | :--- |
| 4 | Can do carry forward additions of 3 digit with <br> 3 digit. | Activities from 4th class test <br> book Pg 44. | Worksheets | . |
| 5 | Can do simple additions and carry forward <br> additions of 4 digit numbers with 1 digit, 2 <br> digit and 3 digit numbers. | Activities from 5th class text <br> books. | Worksheets | . |

Lesson Plan on Can do simple additions and carry forward additions
Week 7 5th Class Maths Lesson Plan

- Class 5 Maths Subject
- Week 7 Period wise Lesson Plan
- Lesson or Topic: Subtractions
- Lesson based learning outcomes: Can do subtractions of 1 digit with 1 digit, 2 digit numbers and 3 digit numbers.

| Period | Micro <br> competencies | 1st 45 min Activities | 2nd 45 min <br> Activities | TLM |
| :--- | :--- | :--- | :--- | :--- |
| 1 | Can do subtractions from 0 to 9. | Uses stones / seeds in the <br> activities. | Worksheets | Stones, seeds |
| 2 | Can do simple subtraction up to 99 <br> without borrowing. | Uses seeds and sticks in the <br> activities. | Worksheets | Stones, seeds |
| 3 | Can do borrowing subtraction up to 99. | Uses sticks and bundles of 10 in <br> the activities. | Worksheets | Sticks, bundles <br> of 10 |
| 4 | Can do simple subtraction up to 999 <br> without borrowing. | Uses currency notes in the <br> activities. | Worksheets | Currency notes |
| 5 | Can do borrowing subtraction up to | Uses seeds and sticks in the | Worksheets | Seeds and |


| Period | Micro <br> competencies | 1st 45 min Activities | 2nd 45 min <br> Activities | TLM |
| :--- | :--- | :--- | :--- | :--- |
|  | 999. | activities. |  | stones |

Lesson Plan on Can do subtractions of 1 digit with 1 digit, 2 digit numbers and 3 digit numbers. Week 8 5th Class Maths Lesson Plan

- Class 5 Maths Subject
- Week 8 Period wise Lesson Plan
- Lesson or Topic: Subtractions
- Lesson based learning outcomes: Can do 3 digit borrowing subtractions.

| Period | Micro <br> competencies | $\mathbf{1 s t ~ 4 5 ~ m i n ~ A c t i v i t i e s ~}$ | 2nd 45 min <br> Activities | TLM |
| :--- | :--- | :--- | :--- | :--- |
| 1 | Can do borrowing subtraction of 1 digit and 2 <br> digit numbers from 3 digit numbers. | Activities using number <br> cards. | Worksheets | Number cards |
| 2 | Can do borrowing subtraction of 3 digit numbers <br> from 3 digit numbers. | Activities using number <br> cards. | Worksheets | Charts, <br> Number cards |
| 3 | Can do simple subtraction of 2 digit and 3 digit <br> numbers from 4 digit numbers. | Activities using sticks, <br> stones, cards. | Worksheets | Sticks, Stones |
| 4 | Can do borrowing subtraction of 2 digit and 3 <br> digit numbers from 4 digit numbers. | Activities using sticks, <br> stones, cards. | Worksheets | Sticks, Stones |
| 5 | Can do subtraction of 4 digit numbers from 4 digit <br> numbers. | Activities using sticks, <br> stones, cards. | Worksheets | Sticks, Stones |

Lesson Plan on Can do 3 digit borrowing subtractions

