

LESSON PLAN
CLASS III SUBJECT Mathematics

TOPIC- Large Numbers

BRIEF DESCRIPTION : Introduction of 4-digit numbers and number names, place value, face value and place of 4-digit number, expanded and short form of numbers, ascending and descending order of numbers, forming numbers, successor and predecessor of numbers, rounding of numbers to nearest 10 , Even and odd numbers ,Roman numbers and Hindu –Arabic Numbers.

OBJECTIVES:

I- Specific Objectives-

To enable the students to –

SP1- recall 3-digit number and add 1 to it to make a 4-digit number (Knowledge)

SP2- write the four digit number and their number names.(Understanding)

SP3- develop an understanding of place value, face value and place of 4-digit number.(Understanding)

SP4- learn the expanded and short form of a number.(Understanding)

SP5- develop an understanding of predecessor and successor of a number. .(Understanding)

SP6- understand rounding off numbers.(Understanding)

SP7- understand Roman numbers .(Understanding)

SP8- compare 4-digit numbers(Analysis)

II- Behavioural Objectives-

To enable the students to-

B1- find the use of 4-digit numbers in their daily life(Application)

B2 associate pair of socks, shoes etc to understand even and odd numbers. (Application)

PROCESS/ACTIVITIES –

ACT 1- Warm up activity given in the book.

ACT 2- Formation of numbers according to the place value by flash cards, find their predecessor and successor, arrange them to make smallest and greatest 4-digit number.

ACT 3- Join the dots of Roman numbers to get a figure.

ACT 4- 4-digit Numbers will be given in different shapes and questions will be asked accordingly related to numbers.

Hots Questions. (Given in the book)

Value based Questions (Covered in worksheet)

Mental Maths Questions (Given in the book)

Practice Sheet

Skills(as per topic) : Understanding, logical reasoning, application analysis,

ASSESSMENT:

A1- Monthly tests

A2- Term I Assessment.

EXPECTED LEARNING OUTCOMES:

Students will be able to :

- 1- understand the difference between place, face value and place value of 4-digit numbers.
- 2- reading and writing 4-digit numbers in word and number form.
- 3- write the expanded and standard form of numbers.
- 4-forming smallest and greatest 4-digit number.
- 5-compare and place numbers in increasing and decreasing order.
- 6-Rounding 4-digit numbers to nearest 10
- 7-Read and build Roman Numbers and Hindu-Arabic Numbers.

Placement of objective, Instructional Activities and Assessment

Topic/Duration/ Assessment Topic: Large Numbers						
	Knowledge	Understanding	Application	Analysis	Synthesis	Evaluation
Objectives	SP1	SP2,SP3,SP4 SP5,SP6	B1,B2	SP8		
Instructional Activities	Act1	Act 2	Act3			
Assessment	A1,A2	Act 4 A1,A2	A1,A2	A1,A2		