LESSON PLAN-1 CLASS IV SUBJECT -Mathematics

TOPIC- Place Value

BRIEF DESCRIPTION:

Recapitulation of 4-digit numbers, followed by introduction of Indian place value chart of 6-digit numbers, inserting commas and writing the number name, building the number with given place value, comparing 6-digit numbers, rounding off numbers to nearest 10,100,1000 and Roman Numbers till 100

OBJECTIVES:

I- Specific Objectives-

To enable the students to -

SP 1 Recall 4-digit numbers (Knowledge)

SP2- Make them understand the Indian place value system through Indian place value chart for 6-digit numbers. **(Understanding)**

SP3- Make students understand the difference between place, place value and face value.

(Understanding)

SP 4- Insert commas and write the number names, build the number with place values.

(Understanding)

SP5- Compare 6-digit numbers(Analysis)

SP6 - Round off numbers to nearest 10,100 and 1000(Understanding)

SP7 Convert Hindu Arabic Numbers to Roman numbers and vice versa. (Understanding)

II-Behavioural Objectives

To enable the students to-

B1- find numbers around them like in news papers ,cheque books, pincodes etc (Application)

PROCESS/ACTIVITIES -

ACT 1-To check the understanding of large numbers using pincodes of different cities, and write them in ascending order..

Worksheets based on topic.

HOTS Questions. Worksheet given in the book.

ASSESSMENT:

A1- Monthly tests

A2- Term I Assessment.

EXPECTED LEARNING OUTCOMES:

Students will be able to :

- 1- Differentiate between place, face value and place value
- 2- Read and write the 6-digit numbers in place value chart
- 3- Compare large numbers, write their expanded and short forms.
- 4- Round off numbers to nearest 10, 100 & 1000
- 5- To convert Hindu Arabic Numbers to Roman numbers and vice versa.

Placement of objective, Instructional Activities and Assessment

Topic/Duration/ Assessment Topic: Place Value						
	Knowledge	Understanding	Application	Analysis	Synthesis	Evaluation
Objectives	SP1	SP2, SP3, SP4 SP6, SP7	B1	SP5		
Instructional Activities			Act1			
Assessment	A1,A2	A1,A2	A1,A2	A1,A2		