

LESSON PLAN
CLASS V
SUBJECT -Mathematics

TOPIC- The Four Operations

BRIEF DESCRIPTION :

Recapitulation of all 4 basic operational terms, properties and terms involved in the four operations, addition and subtraction of 7-digit number, multiplication by 2&3digit numbers, division by 2-digit number, questions involves 4 operations i.e. DMAS, story sums involves all four operations

OBJECTIVES:

I- Specific Objectives-

To enable the students to –

- SP1- recall the operations of 6-digit numbers (knowledge)
- SP2- make them understand properties of all four operations like property of 0 and 1, multiplication by 10,100 & 1000 without doing actual calculation.(Understanding)
- SP3- make them familiar with the terms involves in four operations. (knowledge)
- SP4- solve questions based on four basic operations.(Understanding)
- SP5- deal with questions involving DMAS (Understanding)
- SP6- correlate the situation of four operations in real life situations (Application)

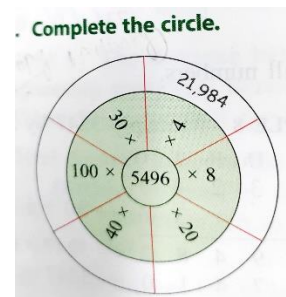
II- Behavioural Objectives

To enable the students to-

- B1- to apply four operations in day to day life (Application)

PROCESS/ACTIVITIES –

- ACT1-** Warm up activity given in the book (Knowledge)
- ACT 2-** Circle activity given in the book (Understanding)
- ACT 3-** to demonstrate the magic of 1089 (Application)



Mental Maths questions (given in the book)

Life Skills Questions. (Given in the book)

Worksheet given in the book

Practice Sheet (as per school)

Understanding, Logical reasoning, Calculation, Analysis

ASSESSMENT:

A1- Monthly tests

A2- Term I Assessment.

EXPECTED LEARNING OUTCOMES:

Students will be able to :

- 1- solve property based questions
- 2- solve questions involving four operations
- 3- do quick calculations by multiplying 10, 100 &1000
- 4- apply DMAS
- 5- understand and solve story sums

Placement of objective, Instructional Activities and Assessment

Topic/Duration/ Assessment Topic: The Four Operations						
	Knowledge	Understanding	Application	Analysis	Synthesis	Evaluation
Objectives	SP1 SP3	SP2 SP4 SP5	SP6 B1			
Instructional Activities	ACT 1	ACT 2	ACT 3			
Assessment	A1 A2	A1 A2	A1 A2			