

LESSON PLAN-
CLASS - IV SUBJECT - Mathematics

TOPIC - Multiplication

BRIEF DESCRIPTION – Recapitulation of terminology related to multiplication, properties based on multiplication, finding product by 1, 2 and 3 digit number, multiply by expanding bigger number, estimating product and story sums based on multiplication.

OBJECTIVES:

I- Specific Objectives-

To enable the students to –

SP1 – recall multiplication tables and facts. (Knowledge)

SP2 – make them understand multiplication by 1, 2 and 3-digit number. (Understanding)

SP3 – learn multiply by expanding the bigger number. (Understanding)

SP4 – acquire the skill of multiplying by multiples of 10 and 100. (Application)

SP5 – learn to find the estimated product. (Understanding)

SP 6 - To correlate the story sums with the real life situations. (Application)

II- Behavioural Objectives

To enable the students to-

B1 - apply multiplication in day to day life situation.(Application)

PROCESS/ACTIVITIES –

ACT 1- Warm Up activity (given in the book)Fill in the box using product of numbers using multiplication grid. (Application)

ACT 2 - Fill in the box using product of numbers using multiplication grid. (Application)

x	3	2	7
5			
1			
4			

ASSESSMENT:

A1- Monthly tests

A 2- Term - I Assessment

PRACTICE SHEET

Skills (as per topic)

Understanding, Logical reasoning, Calculations, Application and Analysis.

MENTAL MATHS (given in the book)

EXPECTED LEARNING OUTCOMES:

Students will be able to:

- 1- find the product of multiplication by 1, 2 and 3 - digit numbers.
- 2- find the product by expanding the bigger number.
- 3- find the product by multiplying 10 and 100 without actual multiplying.
- 4- Rounding off numbers to estimate the product.
- 5- interpret and apply story sums in real life situation.

Placement of objective, Instructional Activities and Assessment

Topic/Duration/ Assessment Topic: Multiplication						
	Knowledge	Understanding	Application	Analysis	Synthesis	Evaluation
Objectives	SP1	SP2,3,5	SP4,6 B1	-	-	-
Instructional Activities	- ACT 2	-	ACT-1	-	-	-
Assessment	A1, A2	A1, A2	A1, A2	-	-	-