Class – VI

Lesson Plan (2023-24)

Subject- Mathematics

Topic: Playing with Numbers

KPI 1 Definition :- To improve the computation skills.

Brief Description of the lesson: Brief Description-Recall of content learnt in previous class. **Factors Multiples ,prime factorisation, HCF and LCM**

I - Specific Objectives:

To enable students

S1. To write the factors and multiples of the numbe. (K)

S2. To make a factor tree.(U)

S3. To apply the concept of HCF and LCM to solve story sums.

(Executing)

II - Behavioural Objectives:

B1.To understand the concept of HCF and LCM in real life. (K)

B2. To develop student's imagination power. (U)

Process /Activities:

A1:FindHCF of Two numbers by paper cutting and pasting

A2: applying divisibility rules to check the factors of the number the properties in simplifying problems.

Assessment:

Assessment will be done on the basis of assignment / practice sheet / planned activity

Expected learning outcome:

Student would be able to identify prime Numbers

-K(Recognizing)

4) Deal with daily life situation where Mathematical operations would be needed (word problems) (U)

Placement of Objectives, Instructional Activities and Assessment

TOPIC/START DATE/ASSESSMENT

KNOWLEDGE	UNDERSTANDING	APPLICATION	ANALYSIS	SYNTHESIS	EVALUATION
S1	S1	S3			
B1	B2				