# LESSON PLAN-1 CLASS V SUBJECT -Mathematics

## **TOPIC- Symmetry and Pattern**

## **BRIEF DESCRIPTION**

Recaptulation of knowledge of symmetry and line of symmetry, understanding of patterns and rotation

#### **OBJECTIVES:**

# I- Specific Objectives-

# To enable the students to -

SP1- recall the knowledge of symmetry (knowledge)

SP2- understand line of symmetry (Understanding)

SP3- develop and understand patterns (Understanding)

SP4- develop the understanding of rotation (Understanding)

## **II- Behavioural Objectives**

#### To enable the students to-

B1-Corelate the line of symmetry in daily life (Understanding)

## PROCESS/ACTIVITIES -

**ACT1-** Warm up activity given in the book

ACT 2- Circle activity given in the book

**ACT 3-** to demonstrate the magic of 1089

## Mental Maths questions (Given in the book)

Life Skills Questions. (Given in the book) Worksheet given in the book

# **ASSESSMENT**:

A1- Monthly tests

A2- Term I Assessment.

## **EXPECTED LEARNING OUTCOMES:**

Students will be able to:

- 1- understand line of symmetry
- 2- understand number pattern and shape pattern
- 3- understand rotation

# Placement of objective, Instructional Activities and Assessment

Topic/Duration/ Assessment Topic: Symmetry & Pattern						
	Knowledge	Understanding	Application	Analysis	Synthesis	Evaluation
Objectives	SP1	SP2 SP3 SP4 B1				
Instructional Activities	ACT 1	ACT 2	ACT 3			
Assessment	A1 A2	A1 A2	A1 A2			