# LESSON PLAN-1 <br> CLASS V <br> 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

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

