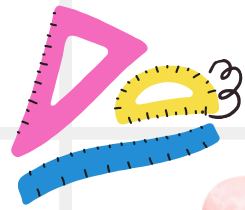




# LESSON PLAN



Subject :Maths Pre-Primary

Grade :KG (Step C)

Duration :60 Mintues

Name of the Teacher: \_\_\_\_\_

Date: \_\_\_\_\_

Week: 3 (1st Term)

Day: 3

Topic:Patterns worksheets

## Learning Outcomes:

- Students will be able to recognize, identify, and create patterns using shapes, colors, and objects.
- Students will understand the concept of repeating patterns.
- Students will complete patterns on worksheets by identifying missing elements.

## Learning Materials:

- Pattern worksheets with incomplete patterns

- Shape cut-outs (circles, squares, triangles) in various colors

- Whiteboard and markers for group practice

- Pattern cards for group activity

## WALT(We Are Learning To) :

- We are learning to recognize and create patterns using shapes and colors.

## WILF(What I,am Looking For) :

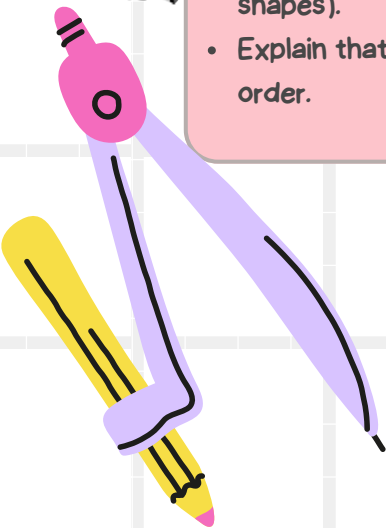
- Patterns are fun because they help us understand how things repeat and follow a specific order. We see patterns everywhere, like in clothes, nature, and toys!

## Brainstroming (5 Mintues):

- Ask students to think about patterns they have seen (e.g., on the floor, in clothes, or in nature).
- Write their ideas on the board.
- For example: "What pattern do you see in the tiles?" or "What is the pattern on your shirt?"

## Introduction (10 Mintues):

- Start by explaining what a pattern is: "A pattern is something that repeats in a regular way, like red, blue, red, blue."
- Show visual examples of patterns (e.g., on the board or using objects such as toys or colored shapes).
- Explain that we can make patterns using shapes, colors, or numbers, and they follow a simple order.





### Main Activities(15 Mintues):

- **Worksheet Activity:**Hand out worksheets with patterns that have missing elements.The worksheet will have rows with repeating patterns (e.g., circle, square, circle, \_\_? or red, blue, red, \_\_?).Students will complete the missing parts of the patterns by filling in the correct shape or color.Walk around the class to help students as they work through the worksheet.
- **Guided Practice:**On the board, create simple patterns and ask the class to identify what comes next (e.g., circle, square, circle, square, \_\_?).Invite students to come up to the board and complete patterns using magnets or cut-out shapes.



### Group Activities(20 Mintues):

- Divide the class into small groups.
- Give each group a set of pattern cards with shapes or colors.
- Ask them to work together to create a repeating pattern using the cards.
- Once they complete the pattern, they will present it to the class and explain the order.



### Formative Assessment(5 Mintues):

- Observe students as they complete the worksheet and group activities.
- Ask students to explain how they figured out the missing parts of the pattern.
- Call on a few students to come to the front and complete a pattern on the board.

### Wrap Up(5 Mintues):

- Review the concept of patterns: "Patterns repeat in a regular way!"
- Ask a few students to share the patterns they created or completed on their worksheets.
- Emphasize that patterns help us organize things and can be found everywhere.



### Home Work:

- Ask students to find patterns around their house (in clothes, toys, or nature) and draw or describe them in their notebooks.

### Lesson Evaluation:

Strengths:\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Areas for improvement:\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

