

# Recognising Patterns

Chapter 9: Utsav · Topic 1

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## Key Concept

Patterns can be made with colours, shapes, sounds, or objects that repeat in the same order again and again, like a necklace with red and blue beads repeating.

To recognise a pattern, we look at what comes first, second, and so on, and notice which part repeats - this helps us guess what comes next in the pattern.

Patterns are found all around us - in clothes, wallpapers, floor tiles, and even in the days of the week repeating every 7 days.

Learning to recognise patterns helps develop early logical thinking, which is an important skill used in many areas of maths and daily life.

## Quick Revision Notes

- A pattern repeats in a fixed order.
- Patterns can be made with colours, shapes, or sounds.
- We recognise patterns by seeing what repeats.
- Patterns are found in clothes, tiles, and daily life.
- Days of the week repeat every 7 days, forming a pattern.
- Recognising patterns helps develop logical thinking.
- A common pattern example is red-blue-red-blue.
- Guessing what comes next uses pattern recognition.

## Practice Questions

- 1 Create a colour pattern using crayons.
- 2 Find a pattern on your clothes or at home.
- 3 Continue this pattern: circle, square, circle, square, \_\_\_\_.
- 4 Make a sound pattern, like clap-clap-stomp-clap-clap-stomp.
- 5 Draw a shape pattern in your notebook.
- 6 Look for a pattern in floor tiles or wallpaper.