

Zara's Wonderful World of Patterns

Look closely, spot the rhythm, and create your own colorful masterpiece!

- A pattern is a design where shapes, colors, or lines are repeated in a specific order.
- Symmetry happens when one side of a pattern is a perfect mirror image of the other side.
- A 'motif' is a single shape or image that you use over and over again to build a pattern.
- You can find patterns in math, like numbers that skip-count, and in art, like tile designs.
- To start your own pattern, pick two simple shapes and draw them one after the other, like a circle then a square.

Did you know? Did you know? Patterns are everywhere! If you look at a honeycomb made by Bea the honeybee, you will see a repeating hexagon pattern. Nature uses patterns to help plants grow strong and help animals stay safe.

Key vocabulary: Symmetry · Repeat · Shape · Texture · Motif · Sequence