Zara’s Wonderful World of Patterns

About 15 minutes. Grown-up tip: Go on a pattern hunt in your kitchen or garden and see how many different repeating designs you can spot.

Look closely at the world around you! To make a repeating pattern, pick two shapes or colours and repeat them in order. Example: Square, Circle, Square, Circle.

- **A pattern is a design where shapes or colours repeat in a set order.**
- **Symmetry happens when one side of a pattern is a mirror image of the other.**
- **Geometric patterns use straight lines, circles, and triangles to make shapes.**
- **Organic patterns are inspired by things in nature, like leaves, petals, or shells.**
- **You can create a pattern by changing the size, colour, or direction of a shape.**

Did you know? Did you know? Nature is full of patterns! If you look closely at a sunflower or a hedgehog’s prickles, you will see shapes that repeat over and over again. Zara the zebra loves to spot these patterns while she walks through the forest.

Key vocabulary: Symmetry · Repeating · Sequence · Geometric · Texture