Zara's Pattern Explorer Flashcards

Learning objective: I can identify and describe patterns in art and the natural world.

About 15 minutes. Grown-up tip: Read the front of the card aloud and encourage your child to explain the concept in their own words.

Use these cards to test your knowledge of patterns. Look at the front, think of the answer, and then check the back. Example: If the card says 'What is a repeating shape?', the answer is 'A shape that appears again and again in a design.'

What is a pattern?	A design made by repeating shapes, colours, or lines.
What does 'symmetrical' mean?	When a design is the same on both sides of a line.
What is a motif in a pattern?	A single shape or image that is repeated to make a pattern.
What is tessellation?	When shapes fit together perfectly without any gaps or overlaps.
Name one place in nature where you see patterns.	On a butterfly wing, a shell, or a leaf.
What is an alternating pattern?	A pattern that swaps between two or more things, like red, blue, red, blue.
Does a pattern have to have colours?	No, a pattern can be made of just lines or textures.
What is a 'repeating unit'?	The smallest part of a pattern that repeats to create the whole design.
Can a pattern be found in a school uniform?	Yes, like the stripes on a tie or the weave of the fabric.
Why do artists use patterns?	To make their artwork look interesting, balanced, or exciting.