Zara’s Pattern Party

Learning objective: I can identify, continue, and create repeating patterns using shapes and colours.

About 15 minutes. Grown-up tip: Look for patterns in everyday items like wrapping paper, fabrics, or tiles on the floor.

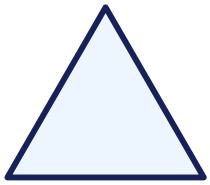
Zara the Zebra loves patterns! A pattern is a design that repeats in a specific order. Look at the sequences below. To complete them, draw the next shape or colour it in to keep the pattern going.

Example: If the pattern is [Square, Circle, Square], the next shape is a Circle.

Word bank: repeating · sequence · symmetrical · motif · alternating

1. 1. Zara has a row of leaves: Green, Brown, Green, Brown. Draw the next two leaves in the sequence. (2 marks)

2. 2. Look at this pattern: Triangle, Square, Triangle, Square. What comes after the Square? (1 mark)



3. 3. If a pattern repeats every 3 shapes (Circle, Star, Heart), what is the 7th shape in the line? (2 marks)

4. 4. Zara uses a 'Blue, Blue, Red' pattern. If you have 10 shapes, how many are Blue? (2 marks)

5. 5. Create your own 4-part repeating pattern using two different shapes of your choice. Draw it here. (3 marks)

Draw: A friendly zebra named Zara holding a paintbrush, standing next to a wall covered in colourful geometric shapes and repeating patterns.

Extension challenge: Find an object in your classroom or at home that has a repeating pattern. Draw it and explain the 'rule' of the pattern to a partner.

I did it! Name: _____ Date: _____

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