

Zara's Pattern Hunt

Learning objective: To identify and create repeating patterns using shapes and colors.

Zara the zebra loves patterns! Look at the pattern strips below. Some are missing a shape. Follow the sequence carefully and draw the missing shape in the empty box to complete the pattern. Use your pencil to finish the sequences.

Word bank: Repeat · Sequence · Pattern · Shape · Color · Design

1. Pattern 1: Circle, Square, Circle, Square, [?] Draw the next shape here: (2 marks)

2. Pattern 2: Triangle, Triangle, Star, Triangle, Triangle, [?] Draw the next shape here: (2 marks)

3. Pattern 3: Blue dot, Red dot, Blue dot, [?] Draw the next shape here: (2 marks)

4. Pattern 4: Why is it important to check the order of shapes in a pattern? Start your sentence with: 'It is important because...' (2 marks)

Draw: Zara has a special zebra-stripe pattern. Design your own pattern for a zebra's coat using at least three different shapes. Draw it in the box below.



Extension challenge: Can you make a pattern using coins? Use 1p, 2p, and 5p coins to create a repeating line pattern on your desk.