

Zara's Pattern Parade

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

Look at the patterns below and follow Zara the Zebra's instructions to complete them. You can use your pencils or crayons to fill in the missing parts.

Word bank: pattern · repeat · shape · color · sequence · stripe

1. Zara has a pattern: Red circle, Blue square, Red circle, Blue square. What comes next in the sequence? (2 marks)

2. Look at this pattern: Leaf, Flower, Leaf, Flower, Leaf. Draw the next item in the box. (2 marks)

3. If you have a pattern of 1p coin, 2p coin, 1p coin, 2p coin, which coin should come next? (2 marks)

4. Can you spot the mistake? Pattern: Triangle, Triangle, Circle, Triangle, Triangle, Square. Which shape is in the wrong place? (2 marks)

5. Create your own repeating pattern using two different colors of your choice. Write the colors you used. (2 marks)

Draw: Zara the Zebra is hiding in the long grass! Draw stripes on Zara's coat using a repeating pattern of black and white, or your own favorite colors.



Extension challenge: Go on a 'Pattern Hunt' around your classroom or home. Can you find three things that have a repeating pattern on them (like curtains, a rug, or a piece of clothing) and draw them below?