Zara’s Pattern Explorer

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

Hello! I am Zara the Zebra. I love patterns! Look at the shapes below and follow the instructions to complete the work. Use your pencil to draw carefully.

Word bank: Repeating · Shape · Line · Pattern · Symmetry

1. Look at this sequence: Square, Circle, Square, Circle. What shape comes next? (1 mark)

2. Draw a simple pattern using a triangle and a star. Repeat it three times. (2 marks)

3. A pattern that repeats is called a _____ pattern. (Use the word bank to help you). (1 mark)

4. Find an object in your classroom that has a pattern. Write the name of the object here. (1 mark)

Draw: Zara the Zebra has lost her stripes! Draw a pattern of stripes on the zebra below. You can use zig-zags, straight lines, or dots to make your pattern.

Extension challenge: Can you make a pattern using three different colours? Try it on the back of this page!