

Grade 3 Art Assessment: Exploring Patterns in Our World

Learning objective: To identify, analyze, and apply patterns in art, exploring symmetry, repetition, and natural form.

Read each question carefully. Use your knowledge of Zara the zebra's artistic techniques to help you answer. Ensure your explanations are clear and use accurate art terminology.

Zara the zebra loves to observe the world. She notices that patterns are everywhere: in the rhythmic stripes of her own coat, the recurring shapes of a beehive, and the radial symmetry of a sunflower. Zara believes that a pattern is simply a design where lines, shapes, or colors are repeated in a purposeful way. By understanding these structures, artists can create mesmerising works that bring order and beauty to a blank canvas.

Word bank: Symmetry · Repetition · Tessellation · Motif · Geometric · Organic · Radial · Contrast

1. Define the term 'motif' in your own words. Why is a motif important when creating a repeating pattern? (2 marks)

2. Look at a honeycomb. Explain why this is an example of tessellation and describe the shape used to create it. (2 marks)

3. Distinguish between 'geometric' patterns and 'organic' patterns. Provide one real-world example for each. (4 marks)

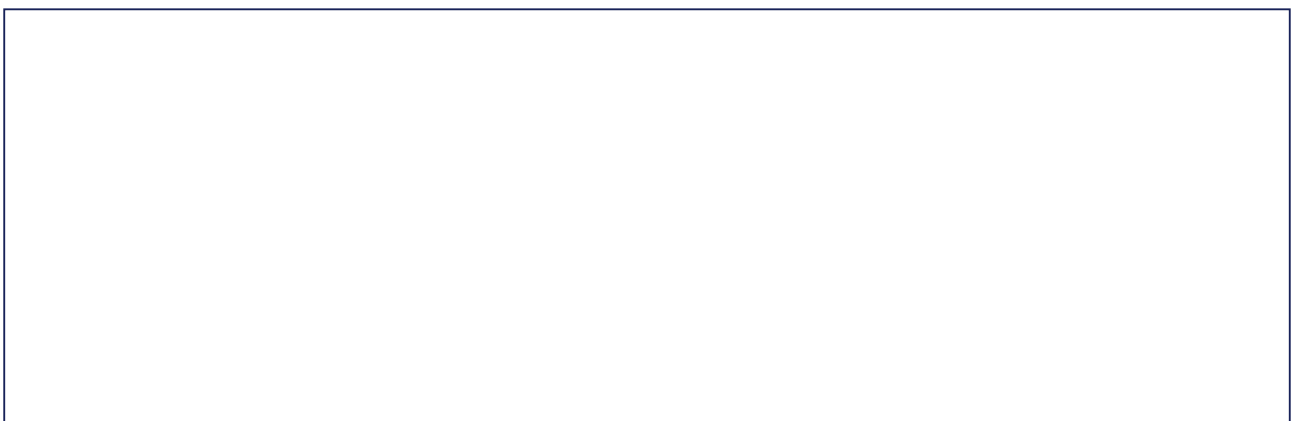
4. If an artist creates a design that radiates outward from a central point, what type of symmetry is this? Draw a small example in the margin. (2 marks)

5. Compare and contrast a symmetrical pattern with an asymmetrical pattern. Which do you think is more visually balanced and why? (4 marks)

6. Justify your answer: Does a pattern require color to be effective, or can it rely solely on shape and line? Use evidence from your own observations of art to support your argument. (3 marks)

7. Extended Writing: Zara wants to design a new textile pattern for the jungle community center. Describe a pattern inspired by nature. Explain the motif you would choose, how you would arrange it (repetition, reflection, or rotation), and why this design would make the space feel harmonious. Consider the emotions your pattern might evoke in the viewers. (5 marks)

Draw: In the space below, create a 'Radial Pattern' inspired by a flower. Ensure your design uses at least three different shapes and shows a clear center point.



Extension challenge: Challenge: What might happen to the visual impact of a design if the rhythm of the repetition was suddenly broken? Explain the effect this 'interruption' has on the viewer's eye. Total: /25