CHAPTER

6

PATTERNS AROUND US

Multiple Choice Questions

1. Which of the following is a pattern?
   a. Red, Blue, Red, Blue, Red
   c. Apple, Banana, Orange
   b. Cat, Dog, Bird
   d. Jump, Skip, Run
2. What comes next in the sequence: 1, 2, 3, ___?
   a. 4
   b. 5
   c. 6
   d. 7
3. If the pattern is circle, square, circle, square, what shape comes next?
   a. Triangle
   b. Square
   c. Circle
   d. Rectangle
4. Which of the following describes an algorithm?
   a. A type of fruit
   c. A colour pattern
   b. A set of instructions to follow
   d. A type of animal
5. What colour comes next in the pattern: yellow, green, yellow, green, ___?
   a. Blue
   b. Yellow
   c. Green
   d. Red

Vocabulary Matching

Pattern	To guess what comes next
Sequence	A set of steps to follow
Algorithm	To do something again
Predict	Something that repeats over and over
Repeat	A list of things in order

PATTERNS AROUND US

A **Complete the pattern**

1 ☐ ____ △ ☐ △ △ ☐

2 △ ⬠ ⬠ ____ ⬠ ⬠ △

3 ☐ ☐ ____ ☐ ☐ ○ ☐

4 ☆ ☆ △ ☆ ____ △ ____ ☆

5 ○ ⬡ ⬡ ○ ____ ⬡ ○ ____ ⬡

6 ⬠ ⬠ ____ ⬠ ____ △ ⬠ ⬠

7 △ △ ____ △ ____ ⬠ ⬠ △

8 ⬠ ⬡ ⬡ ⬠ ⬠ ____ ⬡ ____