Max’s Shape Safari

Learning objective: To identify, name, and describe 2D and 3D shapes in our environment.

Help Max the monkey find all the shapes hidden in his garden. Use the word bank to help you name the shapes correctly.

Max the monkey is playing in the garden. He has found a round football that looks like a sphere. He is sitting on a square rug to eat his lunch. His lunchbox is shaped like a rectangle, and he is trying to stack his wooden blocks into a tall tower. Some of his blocks look like cubes and others are shaped like cylinders. He even has a pointy hat that looks just like a pyramid! Max loves spotting shapes everywhere he goes.

Word bank: circle · square · rectangle · triangle · cube · sphere · cylinder · pyramid

1. Which 3D shape does the football look like? (1 mark)

2. Max is sitting on a rug. What shape is it? (1 mark)

3. Name one object in the story that is a 3D shape. (1 mark)

4. How many sides does a triangle have? (1 mark)

5. A square has four sides that are all the same length. Is this true or false? (2 marks)

Draw: Draw a picture of a robot made only of 2D shapes (circles, squares, rectangles, and triangles). Label each shape you use.

Extension challenge: Look around your classroom or home. Can you find two objects that are shaped like a cylinder? Write their names down and explain why they are cylinders.