Max’s Angle Adventure

Learning objective: To identify and compare acute, obtuse, and right angles.

Max the monkey is looking for angles in the forest. Look at the shapes below. Draw a circle around each angle. Then, use the word bank to label if the angle is acute, obtuse, or a right angle. Use the sentence starters to help you.

Word bank: Acute (smaller than a right angle) · Right angle (like the corner of a square) · Obtuse (larger than a right angle)

1. Shape A is a triangle with a sharp corner. This angle is an: _____. My reason is: It is smaller than a right angle. (2 marks)

2. Shape B is a square corner. This angle is a: _____. My reason is: It looks like the corner of a book. (2 marks)

3. Shape C is a wide, open corner. This angle is an: _____. My reason is: It is wider than a right angle. (2 marks)

4. Max finds an angle that is exactly 90 degrees. What is the name of this angle? _____ (1 mark)

Draw: Draw a picture of a tree branch. Make one branch form an acute angle, one branch form a right angle, and one branch form an obtuse angle with the trunk.

Extension challenge: Can you find one right angle in your classroom? Tell a partner where you found it.