Max the Monkey's Angle Adventure

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

Max the monkey is looking for angles in the forest. Follow his steps to answer the questions. Use the word bank to help you.

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

1. Max sees a tree branch that looks like a perfect square corner. What type of angle is this? (1 mark)

2. Max finds a leaf. The angle is very small and sharp. Is this an acute or obtuse angle? (1 mark)

3. Look at the angle below. It is wider than a right angle. Write the name of this angle here: [Draw an obtuse angle here for the student to identify] (1 mark)

4. Order these angles from smallest to largest: Right angle, Obtuse angle, Acute angle. (2 marks)

Draw: Draw a picture of a tree. Use a ruler to draw one acute angle and one right angle hidden in the branches for Max to find.

Extension challenge: Can you find an object in your classroom that has an obtuse angle? Write the name of the object below.