Bea’s Garden Adventure: Parts of a Plant

Learning objective: Identify and name the basic parts of common flowering plants, including roots, stem, leaves, and flower.

Bea the honeybee needs your help to label her favourite flowers! Look at the diagram of the sunflower below. Use the word bank to correctly label each part of the plant. Once you have labelled them, draw a line to match each part to the job it does for the plant.

Word bank: Roots · Stem · Leaf · Flower

1. Which part of the plant drinks water from the soil? (1 mark)

2. Which part of the plant holds it up so it can stand tall? (1 mark)

3. Which part of the plant catches sunlight to help it grow? (1 mark)

4. Why do plants need flowers? Explain your answer. (2 marks)

5. If a plant did not have any leaves, what might happen to it? (2 marks)

Draw: Draw a large sunflower in the middle of the page. Label the roots, stem, leaves, and flower clearly with arrows. Make sure to colour your flower petals bright yellow!

Extension challenge: Go on a nature walk with an adult. Can you find three different types of plants? Draw them in your notebook and see if you can spot all the parts we learned about today!