

Bea's Beautiful Garden Investigation

Learning objective: To identify and name the basic parts of a plant and understand what a plant needs to grow.

Help Bea the honeybee learn about her favorite flowers. Look at the pictures and think about how plants grow in our gardens.

Word bank: roots · stem · leaves · flower · water · sunlight

1. Bea the honeybee needs to find the part of the plant that drinks water from the soil. Can you name this part? (2 marks)

2. Plants need two very important things to grow big and strong. Can you name one thing they need from the sky? (2 marks)

3. Which part of the plant holds up the leaves and the flower? Circle the word in the word bank and write it here. (2 marks)

4. If a plant does not get any water, what do you think will happen to it? (2 marks)

5. Draw a line to match the plant part to its job: Roots (drinks water), Stem (holds it up), Flower (makes seeds). (2 marks)

Draw: Draw a picture of a sunflower. Make sure to draw the roots underground, a long stem, green leaves, and a big, bright flower on top.



Extension challenge: Go outside with an adult and look for three different plants. Can you spot any flowers? Talk about how the plants are the same and how they are different.