

Bea the Bee and Her Garden Friends

Learning objective: To identify and describe the functions of different parts of flowering plants.

Read the text carefully. Use the word bank to help you understand the words. Answer the questions in the spaces provided.

Bea the honeybee loves to visit the garden. She looks at all the plants. She sees the roots deep in the soil. The roots drink water from the ground. Next, she sees the stem. The stem holds the plant up tall. It carries water to the top. Bea flies over the green leaves. The leaves make food for the plant using sunlight. Finally, Bea lands on the bright, colorful petals. The petals are soft and pretty. They help the plant attract bees like Bea! Every part of the plant has a special job to do. Without the roots, the plant would fall over. Without the leaves, the plant would be hungry. The stem is like a straw, moving water up to the flowers. Bea thinks plants are amazing. They grow, they drink, and they make food. Next time you go to the park, look at the plants. See if you can find the leaves and the bright petals. Can you see how the stem holds the plant up? Plants are the most important part of our world.

Word bank: Roots · Stem · Petals · Leaves · Nutrients · Water

1. Which part of the plant drinks water from the soil? (2 marks)

2. What do the leaves make for the plant? (2 marks)

3. Why does a plant need a strong stem? (2 marks)

4. Why do you think flowers have bright, colorful petals? (2 marks)

5. Which part of the plant do you think is the most important? Why? (2 marks)

Draw: Draw a plant and label the roots, the stem, the leaves, and the petals.



Extension challenge: Go outside and find one plant. Write down two things you notice about it, like the color of the petals or the shape of the leaves.