

Bea the Honeybee's Plant Scientist Diary

Learning objective: To observe and record the growth and needs of a plant, identifying parts of a plant and what they need to survive.

Help Bea the Honeybee keep a record of your plant. Look closely at your plant, draw what you see, and fill in the boxes below to show what you have learned about how it grows.

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

1. My Plant's Name and Parts: What is the name of your plant? Can you name two parts of the plant you can see? (2 marks)

2. What My Plant Needs: Bea says plants need things to stay healthy. List two things your plant needs to grow. (2 marks)

3. Observation: What does your plant look like today? Does it have any flowers or buds? (2 marks)

4. The Roots: If you were to look under the soil, what do you think the roots are doing? (2 marks)

5. My Prediction: How much do you think your plant will grow by next week? (2 marks)

Extension challenge: Ask an adult to help you measure your plant's height with a ruler. Can you draw a picture of your plant next to something else, like a toy, to show if it is taller or shorter?