Bea's Springtime Science Experiment Record

Learning objective: To observe and record the signs of spring and understand how plants and animals change during this season.

Join Bea the honeybee on a garden adventure! Use this template to record your scientific observations of spring. Look closely at the plants and animals around you, use your senses, and write down what you discover.

Word bank: blossom · germination · temperature · pollination · migration · habitat · lifecycle · hibernate

1. The Signs of Spring: Describe one plant you have found. What does it look like, and how has it changed since the winter? (2 marks)

2. Animal Activity: Which animals or insects have you spotted today? Why do you think they are more active now that spring has arrived? (2 marks)

3. Temperature Check: If you could measure the temperature of the soil or the air, why might a warmer temperature be important for new seeds growing? (2 marks)

4. The Role of Pollinators: Bea the bee is very busy in spring. Explain what happens when a bee visits a flower and why this is important for the plant. (3 marks)

5. My Conclusion: Based on your observations today, what is the most important change you have seen in nature this spring? (2 marks)

Extension challenge: Choose one plant you observed. Create a labelled diagram showing the different parts of the plant and write one sentence explaining what each part does to help the plant grow.