

Explaining the Wonders of the Natural World with Bea the Bee

Learning objective: To structure an explanation text using causal connectives, technical vocabulary, and logical organisation.

Use this scaffold to help you write an explanation text about a natural process (e.g., pollination, the water cycle, or how a plant grows). Ensure you use a formal tone and clear, logical steps.

Have you ever wondered how a tiny seed transforms into a magnificent, towering sunflower?

Word bank: consequently · furthermore · as a result · subsequently · due to · in addition · because · this causes · therefore · for example

1. Introduction: Start by introducing the process you are explaining. What is the phenomenon and why is it important? Begin with: 'The process of... is a fascinating natural cycle that occurs when...' (2 marks)

2. Technical Vocabulary: List three technical terms related to your chosen process and define them in your own words. Start with: 'Key terms to understand this process include...' (3 marks)

3. Step-by-Step Paragraph 1: Describe the first stage of the process. Remember to use causal connectives. Start with: 'Initially, the process begins when...' (3 marks)

4. Step-by-Step Paragraph 2: Explain the middle stage of the process, ensuring your explanation follows a logical order. Start with: 'Once this has occurred, the next stage involves...' (3 marks)

5. Conclusion: Summarise the final outcome of the process. Start with: 'In conclusion, this entire sequence is vital because...' (2 marks)

Extension challenge: Challenge: Add a 'Did you know?' box at the bottom of your text to include an interesting, scientifically accurate fact about your topic.