

Explaining the Wonders of the Natural World with Bea the Bee

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

Follow this scaffold to write your own explanation text about a natural process. Use the word bank to help your writing flow and remember to use the present tense throughout.

Have you ever wondered how the vibrant nectar inside a flower transforms into the golden honey we see in a hive?

Word bank: consequently · furthermore · as a result · subsequently · due to · in addition · this triggers · for example · interestingly

1. Introduction: State the title of the process clearly and use a hook to interest your reader. Start with: 'The process of [process name] is a fascinating natural phenomenon because...' (2 marks)

2. The Beginning: Describe the first stage of the process. Start with: 'To begin with, the initial stage occurs when...' (2 marks)

3. The Middle Stages: Explain the sequence of events using causal connectives. Start with: 'Following this, the next step involves... because...' (2 marks)

4. The Final Outcome: Explain how the process concludes. Start with: 'Finally, the process is complete when...' (2 marks)

5. Did You Know? Include a fun, scientific fact about your topic. Start with: 'Did you know that...' (1 mark)

Extension challenge: Greater Depth Challenge: 1. Explain why the sequence of these steps is vital to the end result. 2. Compare and contrast two different natural processes; how are their causes similar? 3. Justify why specific technical vocabulary is necessary for an explanation text. 4. What might happen if one stage of your chosen process was removed or altered? 5. Write a concluding paragraph that summarises the importance of this process to the environment. 6. Create a glossary of three 'Tier 3' scientific words you have included in your text.