

Reporting on the Wonders of the Natural World with Bea the Honeybee

Learning objective: To use formal language, third-person perspective, and organisational features to write an informative non-chronological report.

Bea the Honeybee is writing a formal report about the importance of wildflowers. Your task is to act as her editor. First, look at the word bank provided; these are sophisticated technical terms Bea wants to include. Then, answer the following questions to help structure the report sections. Ensure your answers use formal, objective language appropriate for a Year 5 report.

Word bank: Pollination · Biodiversity · Ecosystem · Habitat · Sustainability · Indigenous

1. Bea wants to start her report with a clear introduction. Explain why it is important to define the 'habitat' of wildflowers in the first paragraph, rather than diving straight into facts. Justify your reasoning using the word 'context'. (2 marks)

2. Compare and contrast the impact of 'pollination' on a small garden versus a large-scale agricultural farm. Why is this process vital for global food security? (3 marks)

3. If a local council decided to mow all the wildflowers in a park to make the grass look 'tidy', what might happen to the local 'biodiversity'? Predict the long-term consequences for the insects living there. (3 marks)

4. Bea has found a rare, indigenous flower that costs £4.50 per seed packet to protect. If a school buys 12 packets, how much will they spend? Write a short, formal sentence for the report explaining why this investment in 'sustainability' is a wise choice. (3 marks)

5. Explain why a non-chronological report should avoid personal opinions (like 'I think' or 'I love'). What effect does using third-person, objective language have on the reader's trust in the information? (2 marks)

6. Create a sub-heading for a section of the report that discusses the threats to wildflower meadows. Why did you choose these specific words? (2 marks)

Draw: Draw a scientific diagram of a wildflower meadow featuring a cross-section of the soil. Label the root systems, the visiting insects, and ensure you include a 'Key' or 'Legend' to explain your symbols, just like a real researcher would.



Extension challenge: Draft a 'Did You Know?' sidebar for Bea's report. Research one unusual fact about bees or wildflowers and write it in a concise, eye-catching way that encourages the reader to care about conservation.