

Investigating the Wonders of Nature: Report Writing

Learning objective: To write a non-chronological report using formal language, subject-specific vocabulary, and clear organisational features.

Read the following questions carefully. Use formal tone, third-person perspective, and precise subheadings to structure your responses. Ensure you use technical vocabulary where appropriate.

Nova the Barn Owl has been observing the nocturnal behaviour of local wildlife. You are helping Nova draft a scientific report on the habitat and characteristics of the Common Hedgehog. Use the following questions to structure your report.

Word bank: classification · habitat · characteristics · subheading · formal tone · objective · bullet points · conclusion

1. Explain why it is important to use an objective, formal tone when writing a scientific report rather than a personal, informal tone. (2 marks)

2. Draft a suitable title and a sub-heading for a section detailing the physical appearance of a hedgehog. Justify your choice of vocabulary. (3 marks)

3. Construct three bullet points describing the diet of a hedgehog. Ensure you use high-level vocabulary related to their natural behaviours. (3 marks)

4. Compare and contrast the habitat needs of a hedgehog with those of a honeybee like Bea. Why might their requirements differ? (4 marks)

5. If a new predator were introduced to the hedgehog's habitat, what might happen to the population? Use evidence-based language to justify your prediction. (4 marks)

Draw: Draw a scientific diagram of a hedgehog in its natural habitat, including labels that use technical terms to describe its specific physical adaptations.



Extension challenge: Imagine you are a field researcher like Nova. Write a concluding paragraph for your report that summarises the main threats to the hedgehog and suggests one conservation method. Use a persuasive yet formal style to explain why humans should protect this species.