

Nova's Habitat Discovery Report

Learning objective: To describe the features of a habitat and explain how an animal is suited to its environment.

Use this scaffold to help Nova write a scientific report about a habitat you have observed. Use your best scientific vocabulary to explain why your chosen animal thrives in its home.

Nova the owl has been exploring the local woodland and has discovered a fascinating habitat to study.

Word bank: environment · adaptation · features · camouflage · survival · predator · prey · Furthermore · In addition · Consequently · For instance

1. Introduction: Name the habitat you have chosen and describe its main features. Start by saying: 'The habitat I have chosen to investigate is the... which can be described as...' (2 marks)

2. Animal Choice: Which animal lives here? Explain one physical feature that helps it move or find food. Start by saying: 'A creature that lives in this environment is the..., which has...' (3 marks)

3. Survival Skills: How does this animal stay safe from predators or blend into its surroundings? Start by saying: 'To stay safe, this animal uses... to help it...' (3 marks)

4. Food Source: What does this animal eat within its habitat? Start by saying: 'This animal is a... because it eats...' (2 marks)

5. Conclusion: Summarise why this animal is perfectly suited to its home. Start by saying: 'In conclusion, the... is well-suited to this habitat because...' (2 marks)

Extension challenge: Imagine the habitat changes due to a natural event, such as a drought or a flood. Write a short paragraph explaining how your chosen animal might struggle to survive and what it might do to adapt.