

Classifying the Natural World with Bea the Bee

Learning objective: To be able to group living things using a classification key and describe their characteristics.

Use this writing frame to describe a living thing you have observed. Follow the prompts to build your report, using the word bank to help you connect your ideas.

Living things can be organized into groups based on their unique characteristics, such as how they move, feed, and where they live.

Word bank: furthermore · in addition to · however · specifically · due to · vertebrate · invertebrate · characteristics · habitat · consequently

1. Introduction: What is the name of the living thing you are studying and where can it usually be found? Start by saying: 'I have chosen to investigate the... which lives in a...' (2 marks)

2. Physical Features: Describe what the living thing looks like. Start by saying: 'The most noticeable physical features of this creature are...' (2 marks)

3. Classification: Is it a vertebrate or an invertebrate? Explain why it fits into this group. Start by saying: 'This creature is classified as a... because it has...' (2 marks)

4. Diet and Survival: What does this living thing eat to survive? Start by saying: 'To gain energy, this creature consumes...' (2 marks)

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

Extension challenge: Create your own simple 'Yes/No' classification key that could help someone else identify the living thing you have written about today.