

Living Things: Science Assessment

Learning objective: To identify, group, and classify living things in their natural environment.

Read each question carefully. Use the word bank to help you spell tricky words. Write your answers clearly on the lines provided.

Nova the owl is looking at the garden. She sees a ladybird on a leaf, a frog near the pond, and a squirrel in the tree. She wants to know how to group them.

Word bank: Vertebrate · Invertebrate · Habitat · Environment · Classification · Amphibian · Mammal · Reptile

1. 1. Is a ladybird a vertebrate or an invertebrate? Explain why. (2 marks)

2. 2. Nova sees a frog. Which group of animals does a frog belong to? (1 mark)

3. 3. Name two things that all living things need to stay alive. (2 marks)

4. 4. A habitat is a place where an animal lives. Describe the habitat of a squirrel. (3 marks)

5. 5. Look at these three animals: a dog, a gold-fish, and a snake. Sort them into two groups. Name the groups and explain your sorting. (4 marks)

6. 6. Writing Task: Imagine you are Bea the bee. Write a short paragraph about your habitat. Tell us where you live, what you eat, and why your home is perfect for you. (5 marks)

Draw: Draw a picture of a garden habitat. Include one vertebrate and one invertebrate in your drawing.



Extension challenge: Total: /25. Challenge: Can you find a living thing in your own garden or local park and write down three things that make it a 'living thing'?