

Exploring Living Things with Bea the Bee

Learning objective: To identify and classify living things in their local habitat by observing their characteristics and life processes.

Follow the drawing prompts below to create a detailed garden habitat. Use the word bank to label the important features of your drawing. Ensure you include both living and non-living elements to show how they interact.

Draw: Draw a vibrant garden scene from a 'bug's eye view'. In the centre, draw Bea the Bee visiting a bright flower. Around her, include at least three other living things (such as a worm, a small shrub, or a ladybird) and two non-living things (such as a puddle of water or a garden pebble). Use clear, neat lines and add colour to distinguish between the different organisms. Ensure Bea is drawn with her wings and antennae clearly visible.



Label words: Habitat · Life Process · Environment · Organism · Nutrients · Respiration

Steps:

1. List two life processes that all the living things in your drawing must carry out to stay alive.
2. Explain why the plant in your drawing is considered a living thing, but a stone in the garden is not.
3. Identify one thing in your drawing that an organism needs from its environment to survive.
4. If a new, unknown creature arrived in your garden, what features would you look for to decide if it is living?

5. Draw an arrow to show how Bea the Bee interacts with a plant in your scene. What is this interaction called?