

Living things and their habitats

Significance and Legacy

Prior Knowledge

KS1 (Plants): Identify and name a variety of common wild and garden plants, including deciduous and evergreen trees.

KS1 (Seasonal changes):

Observe changes across the four seasons.

Observe and describe weather associated with the seasons and how day length varies.

Where next? Future learning

Year 4: Recognise that living things can be grouped in a variety of ways.

Explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment.

Recognise that environments can change and that this can sometimes pose dangers to living things.

Year 5: Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird.

Describe the life process of reproduction in some plants and animals.

Year 6: Describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro-organisms, plants and animals.

Give reasons for classifying plants and animals based on specific characteristics.



My Component Knowledge:

Lesson 1: I can describe a urban habitat.

Lesson 2: I can describe an ocean habitat.

Lesson 3. I can describe a woodland habitat.

Lesson 4. I can describe a desert habitat.

Lesson 5: I can describe an arctic habitat.

Lesson 12: I can compare habitats.

My Composite Knowledge:

I can understand that there are different habitats and different plants and animals have adaptations to suit living there.

I can understand that there are microhabitats which are small areas where animals and plants live.

My Powerful Knowledge:

I understand different animals and plants need different environments for different reasons.

Key Vocabulary

Tier 1: Dead, living, hot, cold, dark

Tier 2: Non-living, urban, woodland, habitat, pond, coast, mini-beast, polar, ocean, tropical, desert, damp, alive, habitat, environment, survive

Tier 3: Microhabitat, consumer, producer, predator, source, vegetation

Can you compare
different habitats?
What is a habitat?

