

# Underground, Overground

## The Secret Life of the Countryside

### Key vocabulary

#### Food Chain

The way that energy is passed between plants and animals. It goes from the bottom to the top!

#### Producer

Something that produces its own food (like a plant) to get its energy.

#### Consumer

Something that gets its energy by eating another animal or plant (like humans!).

#### Predator

An animal that hunts other animals for food.

#### Prey

An animal that is hunted by a predator.

#### Habitat

A place where a plant or animal lives, which provides everything needed for survival.

#### Life Cycle

The journey of a living thing from beginning to end.

#### Food Source

Something that provides energy for an animal or plant (also called food!).

#### Ecosystem

All the living and non-living things in an area, and the way they work together.

#### Offspring

An animal or plant's young – these could be babies, lambs, and piglets or seeds and bulbs.

#### Classify

Sorting things by their characteristics, like how we group animals together.

#### Life Processes

The things that all animals and plants do to survive, like eat and breathe.

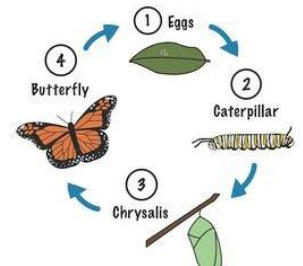
### Some amazing life cycles

#### Butterfly

Did you know that the way that animals change from one thing to another is called metamorphosis? What a fancy word!

#### the Butterfly Life Cycle!

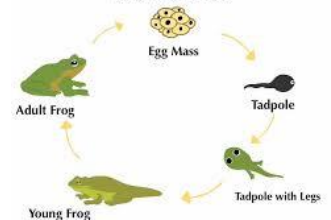
Step-by-Step



#### Frog

Did you know that tadpoles can breathe underwater, but when they grow into froglets their gills close up and they have to breathe out of water?

Life Cycle of a Frog

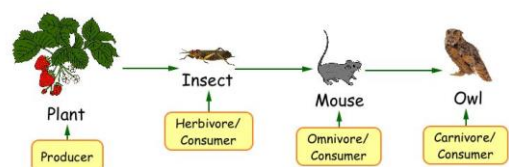


#### Owl

Did you know that owls eat small animals like voles, shrews, and mice, and then poo out the bones?!



### The Food Chain Of An Owl



A food chain shows the path of energy from one living thing to another. Decomposers like bacteria, are necessary for all food chains.

### Key questions

What changes in living memory have affected the animals and wildlife around us?

