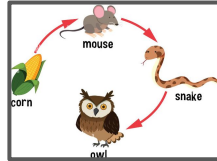


### Prior learning

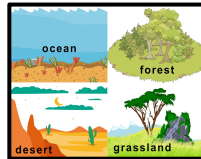
Identify and name a variety of common wild and garden plants, including deciduous and evergreen trees. (Y1 - Plants)  
 Identify and describe the basic structure of a variety of common flowering plants, including trees. (Y1 - Plants)  
 Identify and name a variety of common animals that are carnivores, herbivores and omnivores. (Y1 - Animals including humans)  
 Describe and compare the structure of a variety of common animals (fish, amphibians, birds and mammals, including pets) (Year 1 Animals including humans)  
 Observe changes across the four seasons (Y1 - Seasonal changes)

### In this topic, we are learning to

Explore and compare the differences between things that are living, dead, and things that have never been alive.  
 Identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other.  
 Identify and name a variety of plants and animals in their habitats, including micro-habitats.  
 Describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food.



Food chain



Habitat



Food sources

### Scientific Vocabulary

<b>Life processes</b>	These are the things that all <b>living things</b> do. They move, breathe, sense, grow, make babies, get rid of waste and get their energy from food.
<b>Living</b>	Things that are <b>living</b> have all the <b>life processes</b> .
<b>Dead</b>	Things that are <b>dead</b> were once <b>living</b> . They did have all the <b>life processes</b> but don't now.
<b>Never living</b>	Things have never had the <b>life processes</b> were <b>never living</b> .
<b>Food chain</b>	A <b>food chain</b> shows how each animal gets its food. <b>Food chains</b> are one of the ways that <b>living</b> things depend on each other to stay alive.
<b>Food sources</b>	This is the place a <b>living</b> things food comes from.
<b>Habitat</b>	A habitat is the natural place something lives and provides the things they need to survive.
<b>Depend</b>	Many <b>living</b> things in a <b>habitat</b> depend on each other for different things.
<b>Survive</b>	This means to stay alive.

## Questions you will know the answers to...

What is the difference between living, dead and never living?

What are the 7 processes to determine if something is living?

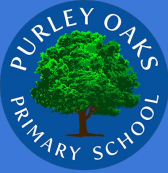
How do different habitats provide for the basic needs of different kinds of animals and plants?

What is a habitat?

How do animals adapt to their habitats?

What is a microhabitat?

How do animals get their food from plants and other animals?



## Working Scientifically Assessment Focus:

### ANALYSIS

- Use observations and ideas to suggest answers to questions.
- Use experiences of the world around them to suggest appropriate answers to questions.
- With support relate these to their evidence e.g. observations they have made; measurements they have taken or information they have gained from secondary sources.