

KS1  
Summer 1 and 2

Manor Leas Infant School Knowledge Organiser  
Science  
Animals including humans and  
Living things and their habitats



Star Words	Definition
Adult	A fully grown animal or plant.
Food chain	A food chain shows how each animal gets its food. Food chains are one of the ways that living things depend on each other to stay alive.
Life Cycle	The changes living things go through to become an adult.
Offspring	The children or young of an animal.
Reproduction	When animals give birth to new animals like themselves, it is called reproduction. Reproduction is also when plants make new plants like themselves.

**Helpful Books and Websites**

[What is a food chain? – KS1 Science curriculum - BBC Bitesize](#)

[How do animals grow? - KS1 Science curriculum - BBC Bitesize](#)

**Home Learning Ideas**

Can you research and describe the life cycle of a butterfly?

**Sticky Knowledge**

Some animals give birth to **live young**.

Some animals lay eggs which the **young** hatch from.

**Human Life Cycle**

Some **offspring** look like their **adult** when they are born.

**Frog Life Cycle**

Both of these types of **young** then **develop** into **adults**.

Some **offspring** do not look like their **adult** when they are born.

**Food Chain**

In a **food chain**, each arrow means 'is eaten by'.

grass                      caterpillar                      sparrow                      hawk