

# Knowledge Organiser – Year 2 – Science – Animals including humans – Spring 2

## Key Aim

Describe the main changes as young animals, including humans, grow into adults.

Key Vocabulary	Definition
<b>Embryo</b>	An unborn / unhatched egg or offspring.
<b>Lava</b>	A caterpillar in its growing stage.
<b>Chrysalis</b>	The outside coverage of a caterpillar as it begins to change to a butterfly.
<b>Develop</b>	The process of growing.
<b>Offspring</b>	A child or baby of a human or animal.
<b>Metamorphosis</b>	The process of transformation or change.
<b>Life Cycle</b>	A life cycle is the series of stages a living thing goes through from birth to adult, ending with producing its own young.

This term in Science we are focusing on the life cycles of animals. We will observe the caterpillars in our classroom and identify the changes they go through as they grow.

We will compare how all animals have life cycles, but they are not all the same. Some animals give birth to live young and some lay eggs which the young hatch from. We will explore how the young then change into adults. We will explore how some offspring look like their adults when they are born, and some do not.

All **young** animals change as they go through the different stages of their life cycle and grow into **adults**.

Butterfly life cycle



