

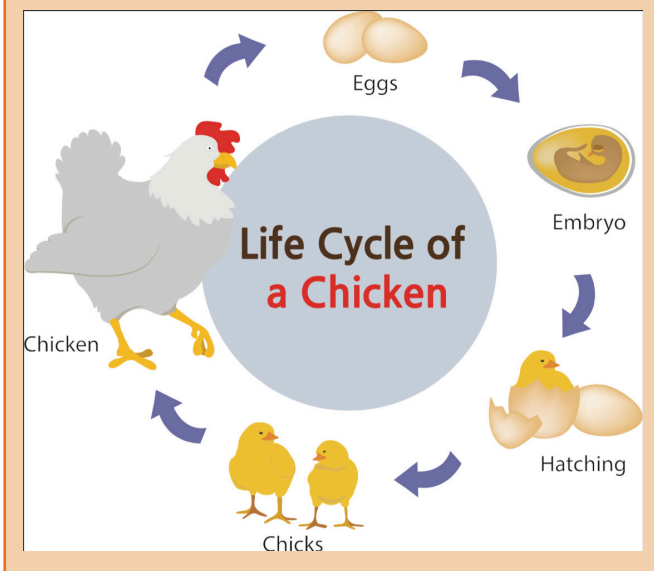
Vocabulary

Pollination	When pollen from one plant is transferred to the ovary of another.
Fertilisation	When an egg and pollen (or sperm) join together.
Sexual reproduction	To reproduce with both a male and female.
Asexual reproduction	To reproduce on your own without a mate.
Larva	The young form of some animals which looks very different from its parents.
Gestation	When a baby animal develops inside its mother.
Metamorphosis	A dramatic change in the life cycle Of an animal in which it ends up looking totally different.

Mammal life cycle

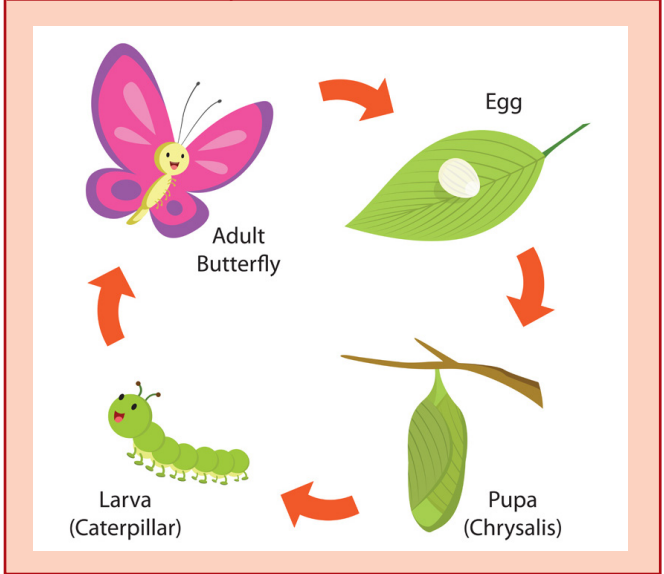
1. Embryo	The embryo grows inside the mother.
2. Young/ adolescence	The main period of growth and development.
3. Adult	Female and male reproduce. Adult females nurse their young.

Bird life cycle



Butterfly life cycle

1. Eggs	Adult butterfly lays eggs on the leaf of a plant.
2. Caterpillar	Larvae called caterpillars hatch from the eggs.
3. Pupa/chrysalis	Caterpillar undergoes metamorphosis
4. Adult butterfly	Butterfly develops and emerges from pupa



Flowering plant life cycle

1. Germination	The seeds starts to grow
2. Flowering	The plant grows and develops flowers
3. Pollination	Insects transfer pollen between plants
4. Fertilisation	Seeds develop and flowers die
5. Seed dispersal	Seeds spread out helped by water, wind and animals

Investigations

- How and why do the life cycles of different animals differ?
- How could you clone a plant?