



## Living Things and their Habitats

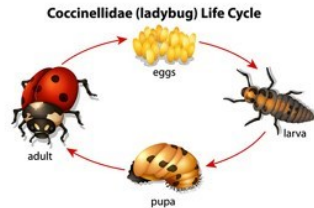
Do all insects have the same life cycle?

**FALSE: Ladybirds have 4-stage life cycle (below):**

**Dragonfly Life Cycle:** egg - larva - adult

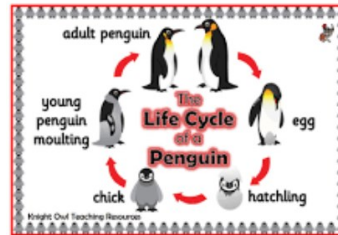
**Grasshopper Life Cycle:** egg, the nymph and the adult

**Housefly Life Cycle:** egg, larva, pupa and adult



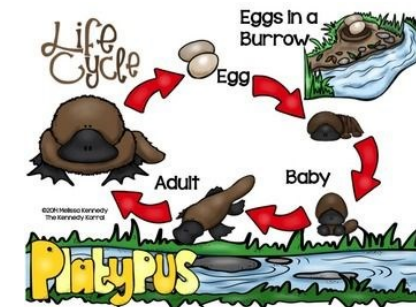
Do all birds have the same life cycle?

**TRUE: There are four stages in a bird's life cycle.**



Do all mammals have the same life cycle?

**FALSE: They have different gestation (the process of developing in the womb). Some mammals lay eggs— platypus & echidna)**



Life Cycle	A life cycle is the different stages of life for a living thing.
Reproduction	The process to create a new living thing.
Asexual Reproduction	A type of reproduction where the new living thing is identical to its parent.
Germination	A plant growing from a seed to a seedling.
Seed dispersal	The way the seed moves to a new place.
Pollen	Pollen is a fine powder produced by certain plants to enable them to reproduce.
Plantlet	A small or young plant

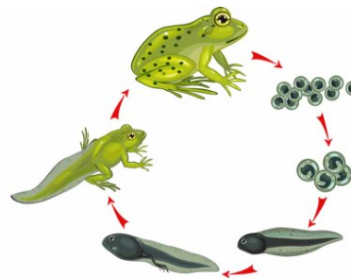
Do all amphibians have the same life cycle?

**FALSE: They all start as eggs but the stages can look slightly different— see below:**

**Frog Life Cycle:** egg— tadpole— froglet -frog

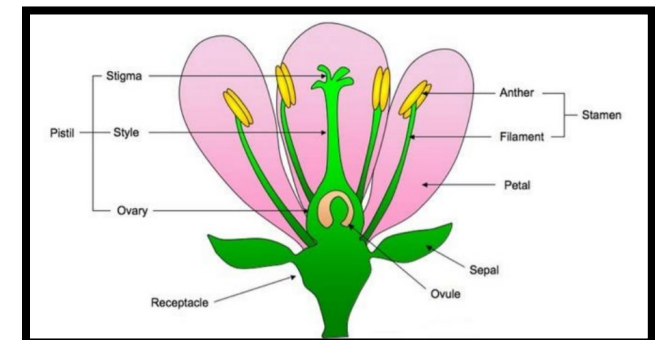
**Salamander Life Cycle:** egg— larva- adult

**Turtle:** egg— hatchling— juvenile— adult



How do plants reproduce?

- Stage 1 : Seed
- Stage 2: Germination and seedling
- Stage 3: Growing to maturity
- Stage 4: Flowering, pollinating and seeding
- Stage 5: Seed dispersal



The **stamen** consists of the anther and the filament.  
 The **carpel** consists of the stigma, style and the ova-

