



KEY VOCABULARY

Life cycle

A series of **changes in the life of a living thing**, including reproduction

Reproduction

The **production of offspring** by a living thing

Interconnection

A **connection between two or more things**

Mammal

A **warm-blooded vertebrate** that has live young and hair or fur

Amphibian

A **cold-blooded vertebrate** that begins life underwater and develops the ability to breathe and live on land

Metamorphosis

The **process of transformation to adult** form where a creature completely changes

Hibernate

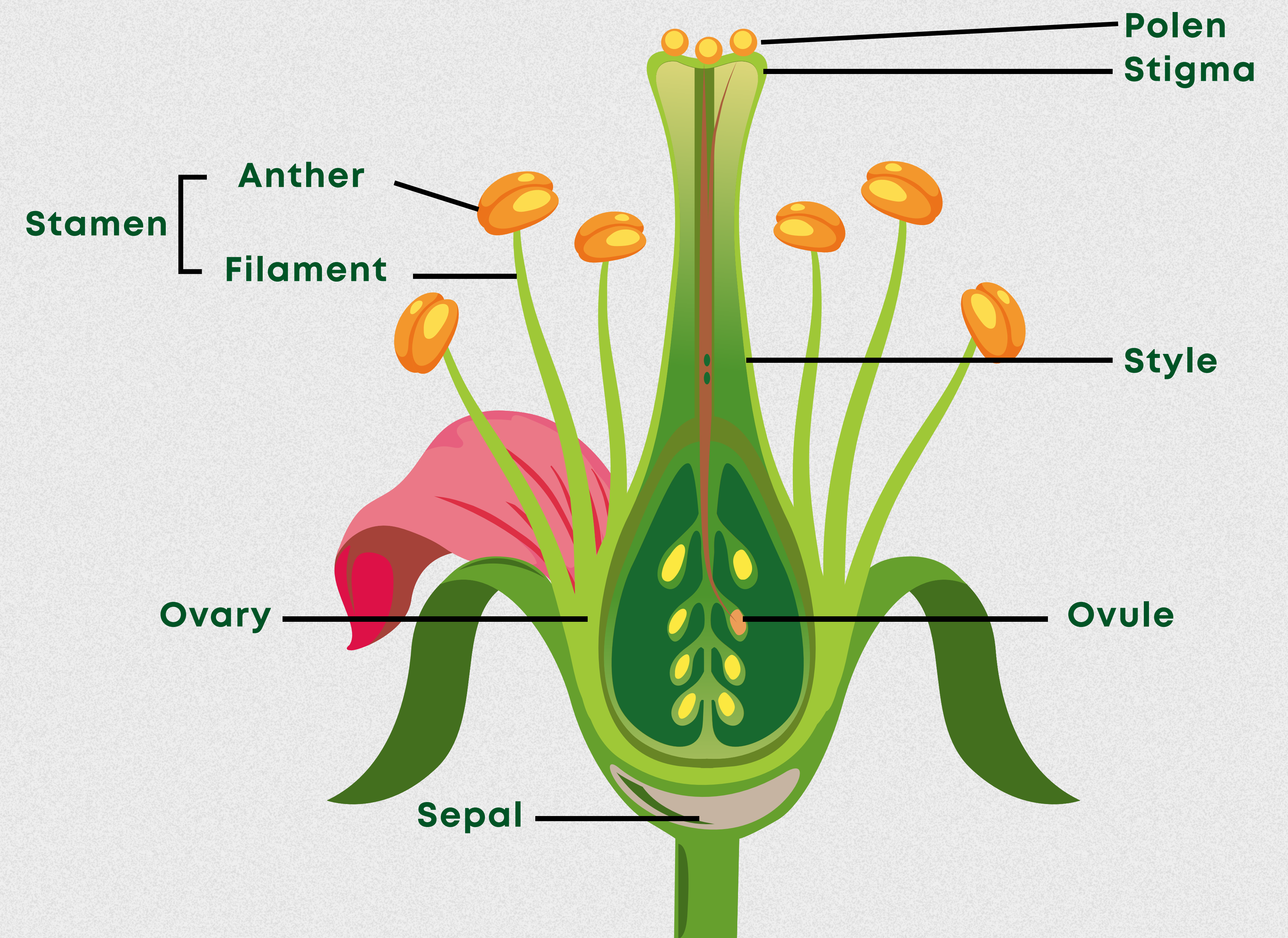
When a creature **spends winter in a very deep sleep** where they rest in a safe, often dark place, to survive the cold

Incubate

When a creature **sits on eggs to protect them** and keep them warm before they hatch

Larva (larvae)

**Very young insects or amphibians**, before they transform into adults e.g. caterpillar



Most large plants reproduce by combining a male and female gamete (pollen and ovule) to make a fertilised egg that grows into an embryo. The embryo or baby plant is protected inside a seed.

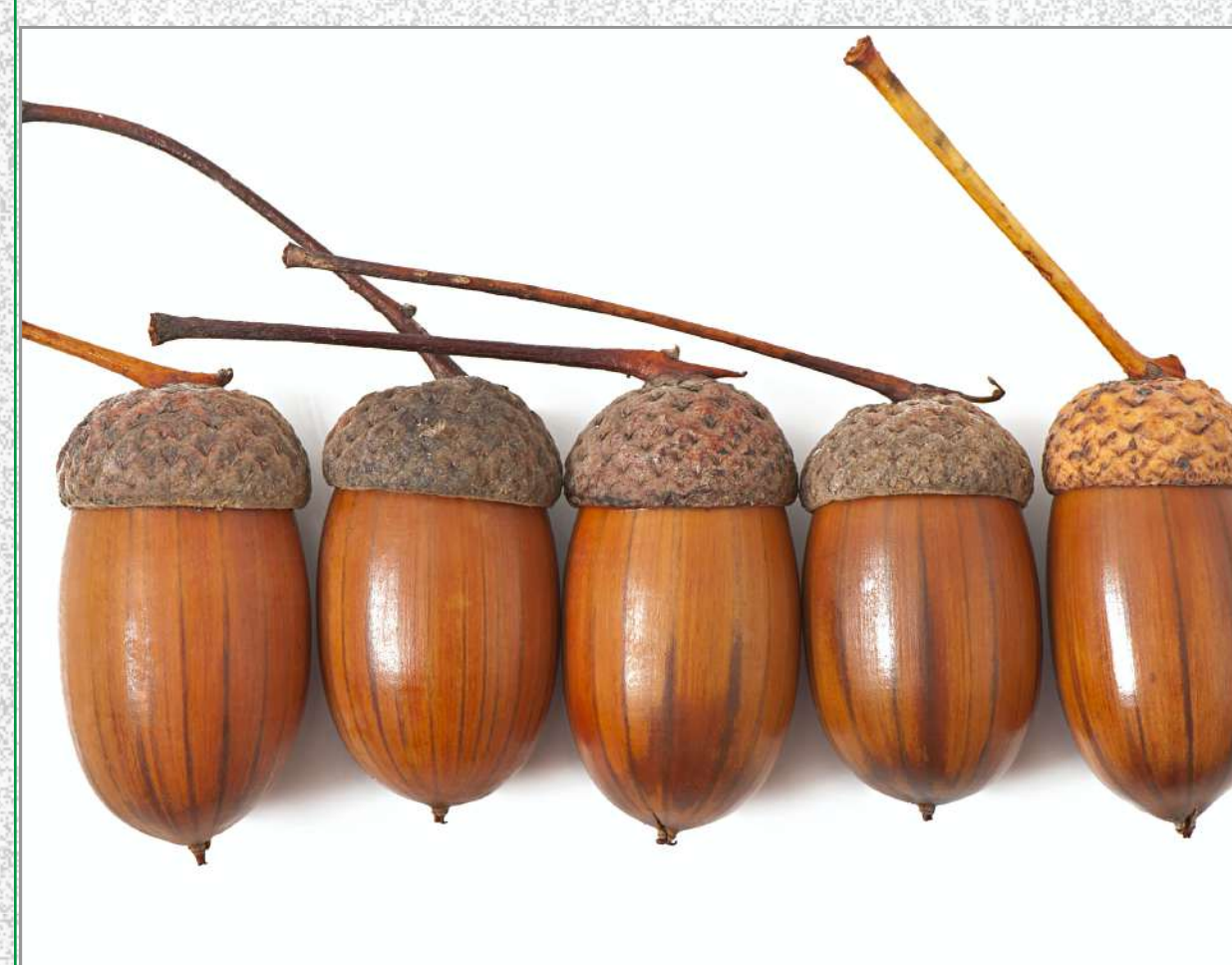
Newt - Larva



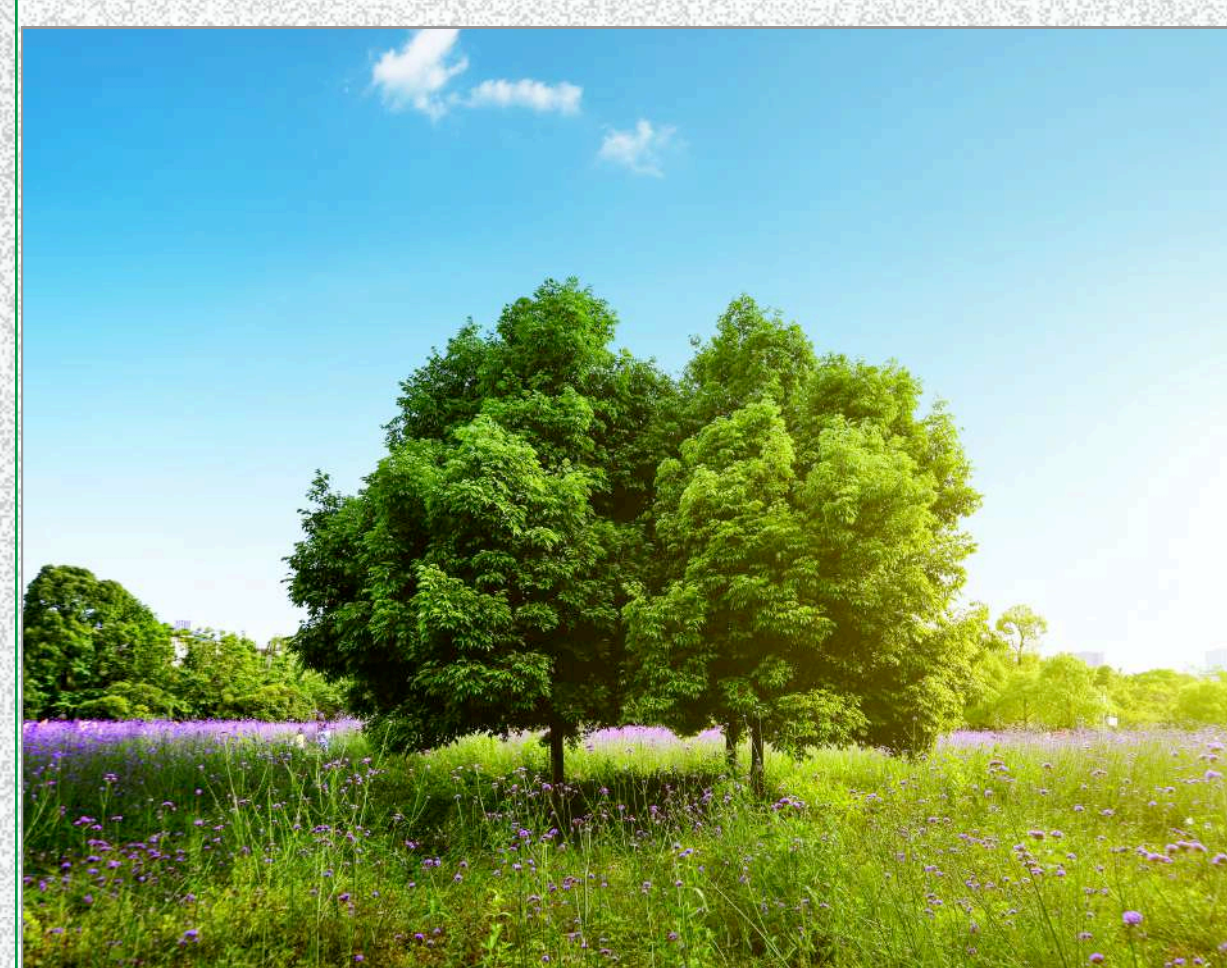
Newt - Adult



Acorn



Oak Tree



Sir David Attenborough

is a broadcaster and natural historian.



Dame Jane Goodall

is a primatologist and world expert on Chimpanzees