

What should I already know?

Animals can be grouped into vertebrates and invertebrates.

Offspring or babies grow into adults.

Reproduction and growth are two processes living things need to do.

Plants have different parts such as roots, stem, leaves and flowers.

Knowledge

Reproduction is when an animal or plant produces one or more individuals similar to itself.

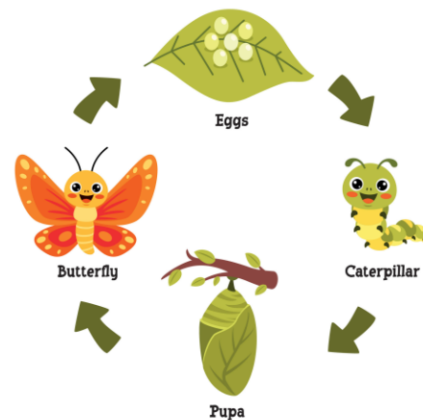
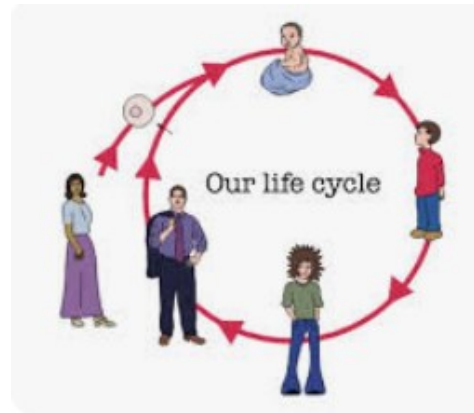
Amphibians, insects, mammals and birds go through different life cycles.

Plants can reproduce by insects and wind transferring pollen to other plants to fertilise them.

Some plants can use asexual reproduction to create offspring identical to themselves.

Year 5

Living things and their habitats



Vocabulary

life cycle	the changes in an animal or plant's life
reproduction	when an animal or plant creates one or more individuals similar to itself
sexual reproduction	two parents are needed to create an offspring
asexual reproduction	one parent is needed to create an offspring which is identical to itself
fertilise	male and female sex cells joining to create an offspring
runner	a shoot that grows from the bottom of a plant
bulb	a part of a plant that is underground
cutting	taking a part of a plant to use to grow another one
tuber	underground stem used to create a new plant

Skills

Use scientific diagrams and labels.