

Year 6 Science - Living things and their habitats

Term 1



Key Vocabulary

Plantlets—Small, young plants that grow from the parent plant (often seen on the edges of leaves or from cuttings).

Fertilisers – Substances added to soil or plants to help them grow better by providing nutrients.

Gestation – The period of time when a baby (or animal offspring) grows inside the mother before being born.

Fertilise – To join a male and female cell (like sperm and egg) to begin the development of a baby or seed.

Sticky Knowledge

The process of reproduction in plants involves pollination, fertilization, and germination.

Carl Linnaeus was a Swedish scientist who standardized the naming of plants and animals.

The life cycles of mammals, amphibians, insects, and birds have some similarities and differences.

Living things are classified into groups based on their physical and genetic characteristics.

Links to Previous Learning

Year 1/2— Classification of things that are living, dead or not been alive. How animals & plants are suited to their habitats. Understanding how animals obtain their food.

Year 3/4 - Use, explain and justify a classification key.
Identify, explain and prove the effect a change in environments has on living things.

Year 5 - Reproduction of humans and plants.

