

Science Knowledge Organiser

Year 6 Evolution and Inheritance

Key Vocabulary

EVOLUTION AND INHERITANCE



Fossils

These can provide information about living things that inhabited the Earth millions of years ago.

Evolution

The process by which

living organisms have

developed from earlier

forms during the

history of earth

Breeding

The mating and production of offspring by animals

Environment

The surrounding or conditions in which a person, animal or plant lives

Inherit

To gain a quality or characteristic genetically from a parent or ancestor

Fossil

The remains or impression of a prehistoric plant or animal embedded in rock and preserved

A person's child or children/ an animal's

Offspring

Reproduction

The production of offspring by a sexual or asexual process

young

Variation

A change or slight difference

Adaption can lead to evolution.

Adaptation

Living things are adapted to suit their environment in different ways



Living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents



