

Living in Environments

Big Ideas - classification, environment, animals

What different habitats are there?

What ways can be used to classify different groups?

What is the human impact on habitats and environments?

Vocabulary

organisms This is another word that can be used to mean 'living things'.

life processes The things living things do to stay alive.

respiration A process where plants and animals use oxygen gas from the air to help turn their food into energy.

sensitivity The way living things react to changes in their environment.

reproduction The process through which young are produced.

excretion The process by which living things get rid of waste products.

nutrition The process of obtaining food to provide living things with energy to live and stay healthy.

habitat The specific area or place in which particular animals or plants may live.

environment An environment contains many habitats and these include areas where there are both living and non-living things.

endangered species A plant or animal where there are not many of their species left and scientists are concerned that the species may become extinct.

extinct When a species has no more members alive on the planet, it is extinct.



Changes to an environment can be natural or caused by humans. Changes to an environment can have positive as well as negative effects.

Plants and animals rely on the environment to give them everything they need. Therefore, when habitats change, it can be very dangerous to the plants and animals that live there.

Animals can be grouped in lots of different ways based upon their characteristics. Vertebrates can be separated into five broad groups.

Learn How To

To be able to identify a variety of habitats and explore why organisms live in different habitats.

To be able to group organisms according to their characteristics.

To be able to classify animals into specific groups according to their characteristics.

To be able to classify animals into specific groups according to their characteristics.

To be able to identify and classify a variety of British plants.

Fun Fact

78% of marine mammals are at risk of choking on plastic.