



Enhancing biodiversity

Biodiversity is the variety of life on earth. Identifying and understanding the relationships between all forms of life are some of the greatest challenges in science.

Farmers manage 70% of the land in the UK. Scientists are looking at new and exciting ways to help farmers enhance the biodiversity on their farms.

Biodiversity = all plants and animals including microscopic life such as bacteria and fungi



Changing weather patterns are affecting plants and animals. Scientists are looking at the threats and opportunities for biodiversity so that we can be prepared for changes before they happen.



Understanding the threats to specific species is hugely important. UK scientists work with international teams to investigate emerging diseases and how to control them.



Pollinators are vital to food production. Researchers are building a global picture of the value of pollinators and providing crucial evidence on how to protect them against pests, diseases and environmental changes.

