

KS3 Conservation



Session Description

In this session pupils find out about the importance of wildlife and some of the threats to it. Live animals are also shown in the session to promote awe and wonder of the natural world. They then play a fun game to learn about ways in which they can help to maintain biodiversity so they leave with a positive message and are inspired to want to make a difference.

Learning Objective

To understand the importance of maintaining biodiversity and how our actions can have an impact.

Linked Resources

[Discovery Boxes](#)

[KS3 Threatened Species Trail](#)

[KS3 Conservation Worksheet](#)

National Curriculum Links

SCIENCE

Interactions and interdependencies Relationships in an ecosystem

- the interdependence of organisms in an ecosystem, including food webs and insect pollinated crops.
- the importance of plant reproduction through insect pollination in human food security.
- how organisms affect, and are affected by, their environment, including the accumulation of toxic materials.

Genetics and evolution

Inheritance, chromosomes, DNA and genes

- changes in the environment may leave individuals within a species, and some entire species, less well adapted to compete successfully and reproduce, which in turn may lead to extinction.
- the importance of maintaining biodiversity and the use of gene banks to preserve hereditary material.



**Marwell
Wildlife**