Post 16 Wildlife Conservation



Session Description

This half day conference is split into two main sessions providing students with an insight into some of our conservation work both ex-situ and in-situ.

'Marwell's Role' provides an overview of our conservation portfolio. Exploring some of the challenges involved in assessing and monitoring different species in the wild, as well as providing an insight into the complexities of ex-situ breeding programme management to supplement and restore wild populations.

After a short break, the 'Conservation Case Study' consolidates what they have learned this morning using the Global Snow Leopard and Ecosystem Protection Programme (GSLEPP) as a vehicle through which to explore the challenges involved with conservation out in the field.

An additional Classification session can be added at no additional cost. This session focuses on how organisms are classified and why this is important for us as a conservation charity.

Session objectives

To develop an understanding of current threats to animal species.

To consider the advantages and disadvantages of different conservation strategies.

To explore the economic, social and ethical reasons for the conservation of species including consideration of land-use conflicts.

Specification Links

AQA & OCR Biology AS/A level (2017) Module 4: Biodiversity, evolution and disease, Module 6: Genetics, evolution and ecosystems

EDEXCEL Biology AS/A level Topic 4 Biodiversity and Natural Resources 4.16

BTEC Nationals Animal Management:
Unit 1 Breeding and Genetics; Unit 24 Wildlife
Ecology and Conservation Management

T Level Technical Qualification in Animal Care and Management Specification Level 3

