

Saving Endangered Animals

What are the major threats animals face and how can we help?

Year 10-11

Learning Outcomes:

At the end of the session:

- ✓ **All students** will be able to describe how human interactions have caused negative impacts on the environment, resulting in the extinction of animal species
- ✓ **Most students** will understand how positive human actions, including things they can do, will help endangered species, prevent extinctions, and maintain healthy ecosystems
- ✓ **Some students** will recognise the difficulties of managing human development with the need to conserve endangered species and ecosystems

Session Outline:

The session begins by defining "endangered" and its connection to human actions. Five major threats to endangered animals—habitat loss, invasive species, pollution, poaching, and overuse—are explored in detail. Students examine confiscated illegal wildlife items (e.g., fur coats, reptile skin bags) to make these threats, especially poaching, more tangible. For each threat, we discuss specific solutions, including actions students can take (e.g., FSC certification). The session concludes with success #stories of species recovery after addressing these threats.



Curriculum Links

Biology

AQA: 4.6.3.6;
4.7.3.1; 4.7.3.2;
4.7.3.3; 4.7.3.4;
4.7.3.6.

OCR: Topic B6;
B6.1b, B6.1c.

Edexcel: Topic 9:
9.9, 9.10, 9.11B.