

# Green Careers for a Wilder Future

## Zoo Science with Impact

Year 7-9

Learning Outcomes:

At the end of the session:

- ✓ **All students** will recognise that there are a range of green careers within conservation
- ✓ **Most students** will understand how human activity can affect habitats and species
- ✓ **Some students** will be able to explain how collaboration between scientists, conservation organisations, and individuals can support wildlife conservation

Session Outline:

This session introduces pupils to a range of Green STEM careers within zoos and wildlife conservation, supporting awareness of future pathways and opportunities they may not have previously considered. Pupils explore the real-world application of science by investigating key threats facing wildlife and examining genuine confiscated wildlife items. The session then develops understanding of how STEM skills are used across zoo and conservation organisations working together to address conservation challenges.



Curriculum Links

**Careers**

Gatsby Benchmark 2  
Gatsby Benchmark 4

**Citizenship**

**COLCHESTER**  
**ZOOLOGICAL**  
**SOCIETY**