

# Wildlife Forensics

Why do people smuggle wildlife and how can it be stopped?

Year 10-11

### Learning Outcomes:

At the end of the session:

- ✓ **All pupils** will understand what the illegal wildlife trade is and how it contributes to species extinction
- ✓ **Most pupils** will understand the different techniques used by scientists and police and how these techniques allow them to collect evidence
- ✓ **Some pupils** will start to understand how their seemingly unconnected actions can contribute to the illegal wildlife trade, and how changes in their actions can help wildlife

### Session Outline:

The session begins with an overview of the wildlife trade, focusing on the pet, ivory, traditional medicine, souvenir, and hunting trades. Students will see real examples of wildlife smuggling and learn about methods used by scientists and police to gather evidence for prosecution. They will then rotate through stations in small groups, investigating specific crimes to gather evidence for potential prosecutions, and examine real confiscated wildlife items donated to Colchester Zoo.



### Curriculum Links

#### Biology

AQA – 4.6.3.6; 4.7.3.1-4; 4.7.3.6

OCR – Topic B6.1b

Edexcel – Topic 9: 9.9, 9.10, 9.11B

#### Citizenship Studies

Law