

Teacher Resource

# **Extinct Species**

## **Focus Questions**

Discuss the BTN High story as a class and record the main points of discussion. Students will then respond to the following:

- 1. What does de-extinction mean?
- 2. What are the benefits of de-extinction?
- 3. What are the potential risks?
- 4. Should scientists bring back animals from extinction? Why/why not.
- 5. Who should decide what animals should be brought back from extinction?
- 6. What else could this technology be used for?

## **Activities**

- In small groups, discuss the advantages and disadvantages of deextinction. Present your main points to the class.
- Should animals be brought back from extinction? Hold a class debate.
- If you could bring back an extinct species, what would it be and why?
  Write a persuasive essay.
- In pairs, design a campaign to convince people to spend money on saving an extinct species. Plan and draft the campaign to show why the animal should be brought back to life.

#### **EPISODE 37**

23<sup>rd</sup> January 2025

#### **KEY LEARNING**

Students will discuss the idea of bringing back extinct species through de-extinction, including the benefits and potential risks involved.

### **CURRICULUM**

Science – Year 7 (v8.4) Science – Year 10 (v8.4)

Science – Year 10 (v8.4) Science – Year 10 (9.0) - 1 Science – Year 10 (v9.0) - 2

History – Year 8 (v8.4) History – Year 8 (v9.0) History – Year 10 (v9.0)