## What Is an Endangered Species?

An endangered animal is:

- a species that is threatened with extinction;
- a species with a small habitat;
- a species that has a small population.

An **orangutan** is an example of an endangered animal. It is thought there are only around 7500 left in the world.



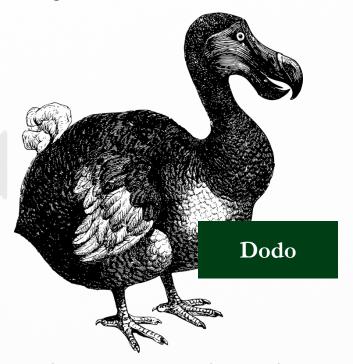


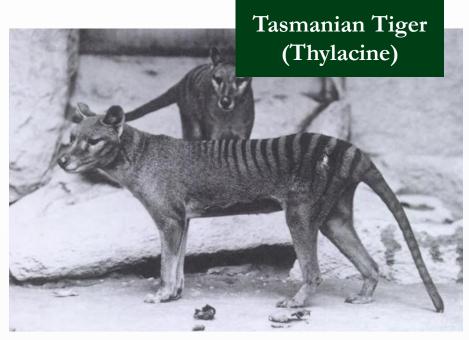
## How Might a Species Become Endangered?

- Habitat loss: As forests and wild areas are cleared to make way for humans, many habitats are destroyed, leaving animals and plants homeless.
- **Hunting:** Some animals are hunted because they damage crops or homes. Others are hunted as 'sport'. Poachers hunt animals illegally. Rhinos are killed because people want their horn.
- **Disease:** Introduced by humans or invading species, new diseases can attack plants and animals.
- **Climate change:** Weather becomes more extreme, unpredictable and varied with climate change and this can affect habitats.

### **Extinct!**

Do you know what these animals are? Click to reveal!





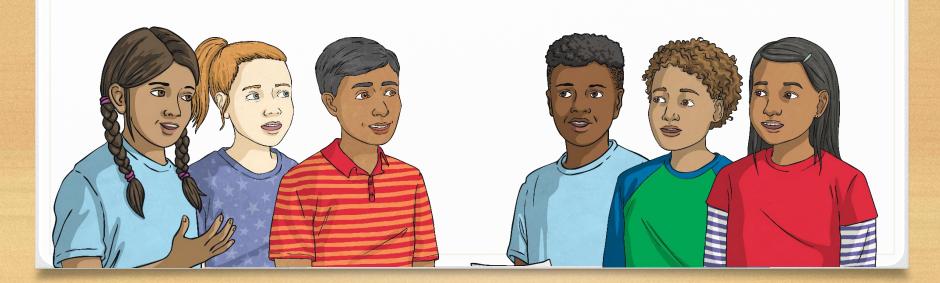
Both species were hunted to extinction. The Tasmanian tiger was seen as a pest by farmers and the dodo, a flightless bird, was an easy target for hunters.

## Challenge!

You have 1 minute!

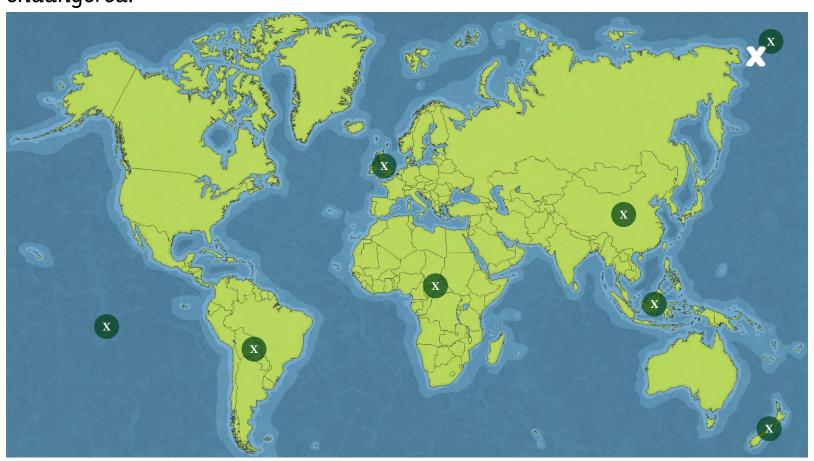
Do you know any endangered species?

List as many endangered species as you can.



## What Animals Are Endangered Today?

There are many animals, from all parts of the world, that are said to be endangered.



# Do you know why these creatures are endangered?



Polar Bear
Arctic Circle



Red Squirrel
United Kingdom



**Kiwi**New Zealand



Sumatran Tiger
Sumatra, Indonesia



Giant Otter
South America



Giant Panda
China



Sea Turtle
Oceans across the World

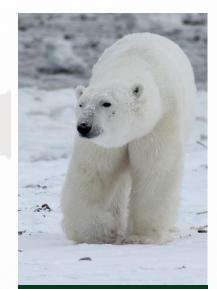


Mountain Gorilla

Central Africa

### Why Are Species Endangered?

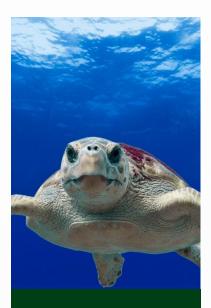
These species are endangered for different reasons. Can you think why? Click on each animal to reveal more information.



Polar Bear



Red Squirrel



Sea Turtle



Mountain Gorilla

### What Is Conservation Status?

Some species are more endangered than others so scientists have created a scale to show how endangered a species is. This is known as the **Conservation Status**. The Conservation Status shows the risk of a species becoming extinct in the near future.

1 Critically Endangered

2 Vulnerable

3 Endangered

# What Is Being Done to Protect Endangered Animals?



#### Discover

Study the species:

- Where does it live?
- What are the dangers?
- How many individuals are there in the wild?

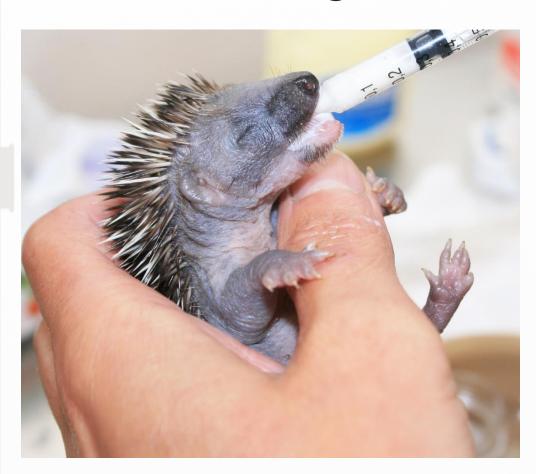
# What Is Being Done to Protect Endangered Animals?



#### **Protect**

Breed more animals in captivity and release them back into the wild. Create nature reserves. Make laws to make hunting illegal.

# What Is Being Done to Protect Endangered Animals?



### Take Action

Give people information so they know how to help.