Endangered Species

Lots of wild activities about Endangered Animals.

National Curriculum links to Science, Geography and English.



Please note this pack contains activities for a mix of ages and school years





Endangered species status

The International Union for the Conservation of Nature (IUCN) has created a Red List of Threatened Species (IUCN Red List or Red Data List). This is the main way endangered species are classified around the world.

The list is made by lots of different organisations and scientists from lots of different countries. Plants, animals and fungi are assessed based on different criteria including: rate of decline, population size, are of geographic distribution, degree of population fragmentation and current risks.

They are then given a red-list status.

All of the threatened category is seen as endangered.



Least Concern (LC) - Lowest risk. Things that are widespread and abundant. **Near Threatened (NT)** - Low risk. Likely to be threatened category soon. **Vulnerable (VU)** - Threatened. Seen as facing a high risk of extinction in the wild. **Endangered (EN)** - Threatened. Seen as facing a very high risk of extinction in the wild. **Critically Endangered (EN)** - Threatened. Seen as extremely high risk of extinction in the wild.

Extinct in the Wild (EW) - Only alive in captivity. **Extinct (EX)** - The last individual of the population has died. The species is no longer alive anywhere.

Sometimes species can also be:

Not Evaluated (NE) - Not yet been evaluated against the criteria **Data Deficient (DD)** - Inadequate information to make an assessment





Causes

Why do animals become endangered?

It is important to understand why, as the main reasons are due to human activity.

HIPPO is a good acronym to try and remember the threats:

- Habitat Loss (Destruction and Fragmentation)
 - Invasive Species
 - Pollution
 - Poaching
 - Overuse

Research and write a definition for each threat.

Habitat Loss	
Invasive Species	
<u>Pollution</u>	
<u>Poaching</u>	
Overuse	
	-





Wild Wordsearch

S Τ Q Н Q Е В Ε Ε C G L Τ R U Т Α S D Z J R Ε Ε O Υ Q Υ O Υ Κ Q G Α В В J R O Τ F F U D G Z D F G Ν Х Ν 0 G Н L Χ G S C Ε Z Ν R R ı Α G L Ν Υ В D K R Ε Ε Ε R Ε O Ν O U D D В D J Q 0 R Z R O Х 7 Q L Υ Υ 0 Х L Ε U 0 S L Ε L G S E S R Τ Ε Υ Χ F Ν D D Α Τ M 7 F F P K Ρ Х ı Н R Z Ρ Z Z Q L G Ε Х Ε Q Ε D F Т D S J

BLUE WHALE
CONSERVATION
CUBAN CROCODILE
DEFORESTATION
ENDANGERED
EXTINCT

HARPY EAGLE
OVERUSE
PANGOLIN
POACHING
POLLUTION
PUFFIN
RED LIST

GORILLA
RED PANDA
RHINO
SEA TURTLE
TIGER





Species fact files

Research and fill in the endangered animal fact files below.

Species name	IUCN Red List status	Numbers left in the wild	Diet

What does it look like? (Draw your animal)





Species name	IUCN Red List status	Numbers left in the wild	Diet







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Species name	IUCN Red List status	Numbers left in the wild	Diet







Which is Which?

Draw a line to match the facts to the endangered species.

Loss of my sea ice habitat due to climate change means less seals for me to eat.

I am hunted for my beautiful fur and my forest habitat is being destroyed.

Worldwide I am doing OK but I am endangered in the UK due to an invasive species from America.

I live in Borneo and Sumatra. Palm oil plantations threaten my home.

I am the fastest bird on the planet.

Due to the ban of some
pesticides my numbers are
now increasing.

I am the largest animal on earth.
Pollution, boat propellers and
over hunting means I am
now endangered.

Red Squirrel

Blue Whale

Peregrine Falcon

Tiger

Polar bear

Orangutan





Conservation campaign

Choose an endangered species.

Draw a conservation campaign poster below telling people why they are threatened and how we can help them.

We would love to see your poster. Share it with us on social media.





How can you help?

Think of ways you can help endangered species and write them on the page below. We have given you one to start you off.

Buy sustainable or recycled products





Answers and extra activities

due to climate change means less seals for me to eat

and my forest habitat is being destroyed.

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Polar Bear

Tiger

Red Squirrel

I live in Borneo and Sumatra. Palm oil plantations threaten my home.

Orangutan

I am the fastest bird on the planet. I am the largest animal on earth. Due to the ban of some pesticides my numbers are now increasing.

Peregrine Falcon

Pollution, boat propellers and over hunting means I am now endangered.

Blue Whale

Extra activities

- Have a look in your house and see how many food and toiletries contain palm oil, can you substitute these or are there sustainable versions?
- Plant some native plants in your garden.
- Have a look at some species that are endangered in your country and why they are.
- Play endangered species 21 questions or charades
- Check out what logos to look for when you shop next to make sure things are sustainable for example MSC, FSC and Rainforest alliance.
- Do a litter pick (remember to wear gloves or use a grabber.) Only do this with an adult present.
- Write a story about an endangered animal.
- Do a presentation to your family about endangered species and how to help them.



