

NEGATIVE IMPACTS

Could there be any side effects to the conservation work you plan to carry out? How can you reduce these?

E.g. Local people will have to find new ways to earn money.

IN 20 WORDS...

Explain why your team should receive the funding.

Questions

If time, think of some questions to ask the *other* groups after their presentations. Here are some to get you started...

1. How will you ensure your conservation work is successful?
2. Will the benefits continue after the project has finished?
3. _____
4. _____

*Glossary

Captive breeding	The breeding of wild animals in zoos or sanctuaries
Ecosystem	The natural environment, including living and non-living things
Biodiversity	The variety of life in an area

Save a Species

Research Booklet



Use this booklet and the information around displays to research how to 'Save a Species' of your choice. B.U.G.S! is a great area to start due to the signage up about the threats different species are facing, but you could choose any species around the Zoo to focus on.

Fill out the sections below as you go along. This will help you to collect evidence and put forward a good case for why your species should receive the funding. The sections can be completed in any order.

SPECIES INFO

Species Name: _____

Distribution:

Shade and label the areas of the world where your animal is found



Habitat: _____

Diet: _____

Predators: _____

THREATS

What problems are causing your animal to decline? (There may be more than one.)

- | | |
|--|----------------------------------|
| <input type="checkbox"/> Habitat destruction | <input type="checkbox"/> Disease |
| <input type="checkbox"/> Hunting | <input type="checkbox"/> Other |
| <input type="checkbox"/> Pollution | _____ |

Explain below:

CONSERVATION

How will you use the funding to help protect your animal from threats and conserve it for the future?

- | | |
|---|---|
| <input type="checkbox"/> Set up protected habitat areas | <input type="checkbox"/> Conduct further research |
| <input type="checkbox"/> Patrol protected habitat areas | <input type="checkbox"/> Captive breeding* |
| <input type="checkbox"/> Local education programmes | <input type="checkbox"/> Other |
| <input type="checkbox"/> Ban trading of animal | _____ |

Explain below if necessary:

What equipment/resources will you need to do this?

- | | |
|--|--|
| <input type="checkbox"/> Vehicles | <input type="checkbox"/> Laboratory equipment |
| <input type="checkbox"/> Staff-rangers/education/lawyers | <input type="checkbox"/> Premises-offices/breeding units |
| <input type="checkbox"/> Field studies equipment | <input type="checkbox"/> Other _____ |

POSITIVE IMPACTS

What benefits will result from conserving your animal?
Use the questions below to answer this – you may not be able to answer all.

What are the benefits:

To the species itself (e.g. less likely to become extinct)

To the habitat or **ecosystem***

For **biodiversity***

To local communities

Other
