

After your visit

- 1) Design a poster about an endangered species. Show where it lives, why it's endangered, how many are left and what is being done to help it.
- 2) Start a discussion about conservation and what **YOU** can do, e.g. recycle, save energy and support conservation campaigns and organisations such as the RSPB, WWF, SANCCOB and CWF.
- 3) Create a recycling centre or nature garden at your school (your local Wildlife Trust will be pleased to help www.wildlifetrusts.org).
- 4) Produce a display showing how you can be a responsible consumer and what to look out for when shopping (e.g. Fairtrade, FSC and MSC products).
- 5) As a class, actively support a conservation organisation by joining their mailing list. Make a conservation board where people can find out more about the work they do and how others can get involved.

For more information

- 1) Check out the Zoo's website – we have factsheets on many of the Zoo's species and wildlife-related issues. You can also download this and other leaflets.
www.bristolzoo.org.uk
- 2) Find out all about endangered species both here and abroad at:
www.arkive.org
- 3) There are lots of great kids' sections on a variety of conservation organisations' websites. For example, on the RSPB's site:
www.rspb.org.uk/youth
- 4) For more on Fairtrade, the FSC and the MSC visit:
www.fairtrade.org.uk, www.fsc-uk.info and www.msc.org

If you would like to know more about the Education Department and its work, please contact us:

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Making the most of your visit: CONSERVATION

WHAT IS CONSERVATION?

Looking after the natural environment and its wildlife for today and the future.

What are the threats?

- Climate change
- Pollution
- Illegal pet trade
- Trade in animal and plant products (bushmeat, tourist souvenirs)
- Introduced/alien species
- Destruction of habitat
- Hunting for sport

What needs to be done?

- Protect natural habitats
- Educate people
- Breed endangered species
- Control trade in animal and plant products

What can we do?

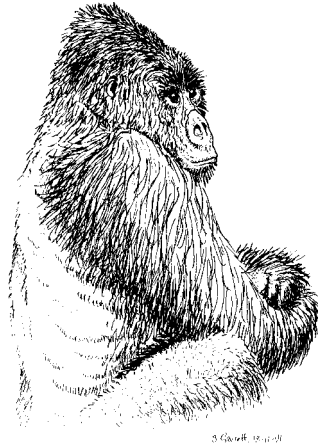
- Be a responsible consumer
- Reduce pollution
- Join a conservation organisation
- Reduce, reuse and recycle
- Spread the word



See it · Sense it · Save it

Before your visit

- 1) Take advantage of the **free pre-visit deal** for group leaders. You can familiarise yourself with the Zoo layout and locate species related to your topic.
- 2) More than half of the world's animal and plant species are found in the rainforest. Ask the group to **make a collage**, showing the plants and animals originating in the rainforest (coffee, rubber, aluminium, medicines, paper and chocolate).
- 3) Find out what 'extinction' means. Construct an extinction timeline in your classroom for **five extinct animals**. Describe what each animal is, when it became extinct and how.
- 4) The Avon Gorge and Downs Wildlife Project works to conserve Bristol's **most important wildlife site**. Encourage the group to find out about the rare birds and plants that live there. Some do not live anywhere else in the UK e.g. Bristol onion and Bristol whitebeam. Get the group to write a poem about or draw a picture of one of the species.



In the Zoo

- 1) Head to Bug World. Some of the rarest animals in the Zoo, the partula snails, are bred here. They are endangered because of the introduction of non-native snails. Get the group to think about examples of where non-native species have caused problems for wildlife in the UK. e.g. American mink and grey squirrels.
- 2) Go and see the Asiatic lions. In the wild, they are found in only one place. Where is this and why can being confined to a small area make species vulnerable to extinction?
- 3) In the Reptile House, find examples of products that reptiles are killed to make.
- 4) Visit the gorillas and find out what CWF stands for. Discuss CWF's role in primate conservation, and how Bristol Zoo is supporting them.
- 5) Check out our recycling exhibit, Heap of Trouble, to discover what sort of things can be recycled at home and at your school.



Conservation:

Why are Asiatic lions so rare in the wild?

Why buy FSC paper and MSC seafood?

Why were over 3,000 inflatable penguins cleaned at Bristol Zoo in 2004?

This session gives you the chance to have these and many other conservation questions answered. You may meet and hold a hissing cockroach and find out how, by conserving these magnificent minibeasts, we can protect other species and habitats.

Come face to face with some of the products that wild plants and animals are killed for, many of which have been loaned to us by HM Revenue and Customs, after being confiscated from smugglers and tourists.

Hear some of Bristol Zoo Gardens' conservation stories and find out how you can be a responsible consumer by looking for conservation-related logos found in shops today.

If you haven't booked an education session this time, but are interested in finding out more, please contact the Education Department on 0117 974 7369, or education@bristolzoo.org.uk