



# ANIMAL BEHAVIOUR WORKSHOP

**THE WORKSHOP INFO SHEET** aims to let you know what is involved in your chosen activity so that you can prepare your students for the day and help them to get as much out of their visit as possible. Trips and visits away from college or universities are expensive, but if planned carefully, a visit to the Park can provide a basis for a wide range of activities across all aspects of learning. Linking your visit to certain topics will really strengthen the learning experience for the students and will make the most of your visit to Highland Wildlife Park.

**PRIOR TO YOUR VISIT** lectures can visit the Park free of charge to ascertain the content of the workshop, layout and facilities available at the Park. If you require any help or more information prior to your visit also please contact the Education Officer on [hwpeducation@rzss.org.uk](mailto:hwpeducation@rzss.org.uk) or phone on **01540 651981** to arrange your free visit. Remember that a visit to the Highland Wildlife Park can offer a great learning platform for many different subjects and topics. Be flexible and imaginative in your approach to your visit and how you use your visit to develop the key learning outcomes for the course.

**DURING YOUR VISIT** to the Park your students will have the chance to look at the variety of different animals and their enclosures within the Park. You will be able to get an introduction to how to do an animal behaviour study on two different species the Amur tiger and Japanese's macaques. There will also be the opportunity to have a guided tour the main reserve and a chance to ask questions.

## GET THE MOST FROM YOUR VISIT.

Discuss the needs of animals and their relationship to the environment in which they live.

- Research and discuss how zoo enclosures of the past, and present have had on the behaviour of animals in zoological collections.
- Consider how animals behave in the wild and how zoos try to replicate the wild setting.
- How can zoos ensure that captive animals behave, like animals in the wild?
- What are the requirements for captive species to allow them to behave naturally in zoos?
- How can you encourage species specific behaviour in zoos?
- What can happen when unsuitable behaviour occurs in captive animals? What are the solutions?
- Research the behaviours of animals, this would enable students to make better-informed decisions about the behaviours of animals in captivity.

Amur tiger



Japanese macaques



## AREAS OF DISCUSSION

Behaviour  
Ethograms  
Methods of sampling  
Datasheets  
Animal identification



## OTHER FURTHER EDUCATION WORKSHOPS

### WHICH MAY BE OF INTEREST

Zoo animal care  
RZSS conservation projects  
Role of the modern zoo



Japanese macaque

## ZOO ORGANISATIONS

### Web Links

<http://www.waza.org/>  
<http://www.eaza.net/>  
<http://www.biaza.org.uk/>



## ETHOLOGY

<http://www.applied-ethology.org/>  
<http://www.usask.ca/wcvm/herdmed/applied-ethology/>  
<http://animalbehaviour.net/ExoticAnimals.htm>



## FURTHER READING

**Title:** Wild Mammals in Captivity: Principles and Techniques

**Author:** Devra G Kleiman

**ISBN-10:** 226440095

**Title:** Zoo Animals: Behaviour, Management and Welfare

**Authors:** Geoff Hosey, Vicky Melfi and Sheila Pankhurst

**ISBN-10:** 0199233063

**Title:** An Introduction to Animal Behaviour

**Authors:** Aubrey Manning and Marian Stamp Dawkins

**ISBN-10:** 0521578914

**Title:** Measuring Behaviour: An Introductory Guide

**Authors:** Paul Martin, Patrick Bateson

**ISBN-10:** 0521535638

## SUITABLE CLOTHING

Please be aware that whatever the weather the workshop will proceed. Unless the Park is closed. Suitable clothing should be worn for the season. The choice of study animals may vary depending on the size of the group and animals suitability on the day.

## EQUIPMENT TO BRING WITH YOU

- Clip boards (1 per group)
  - Stop watches (1 per group)
  - Binoculars are use full, but not essential. (1 per group)
- Approx. group size 3-4 students.

## ANIMAL ENRICHMENT IN ZOOS

### Web Links

<http://www.enrichment.org/>  
<http://www.animalenrichment.org/>  
<http://www.biaza.org.uk/public/pages/care/index.asp>  
<http://www.aza.org/enrichment/>

Animal enrichment can be included into the days activity. This requires consultation with the education officer, prior to the visit.

## ENCLOSURE DESIGN

### Web links

<http://www.zoolex.org/>  
<http://www.biaza.org.uk/resources/library/images/EnclosureDesign.pdf>  
<http://www.bbc.co.uk/learningzone/clips/space-design-at-london-zoo/665.html>

Enclosure design can be included into the days activity. This requires consultation with the education officer, prior to the visit.

## Animal observation



## Japanese macaque observation area

