

Information for Taught Museum Session:

Extreme Environments Hands-on Workshop

Handling manmade objects from the Pitt Rivers Museum and natural objects from the Oxford University Museum of Natural History, pupils will explore how animals and humans adapt to extreme environments.

Key stage 2

National Curriculum Subject Areas:

Geography Human and physical geography

Science Living things and their habitats; evolution and inheritance

Length of session: 90 minutes

Maximum group size: 32

Session Outline

- Welcome to the Museum. Comparing how people and animals have adapted to their environments (10 minutes)
- Handling objects from four extreme environments (40 minutes)
- Going round the Museum to find objects from the featured environments (20 minutes)
- Plenary (5 minutes)
- During the session pupils will be in 4 groups and with their group visit leader
- Please allow for extra time if you would like to visit the shop, or explore the rest of the Museum

Learning Outcomes

Aims

- Understand how animals have adapted to their environments by exploring four environments: Arctic, savannah, mountain, rainforest.
- Discover how people have adapted for these environments by making useful objects

Key concepts

- Environment
- Biomes
- Adaptation
- Habitats
- Natural resources
- Food
- Land use
- Trade



Pre-visit activities

- Find out about the Inuit's environment and locations (Alaska, Canada, Greenland).
- Find out about the Maasai's environment and location (Kenya and Tanzania).
- Find out about the Naga people's environment and location (north-east India)
- Find out about the location and environment of Papua New Guinea

Post-visit activities

- Pack a suitcase for someone travelling to one of the extreme environments explored in the session.
- Research how different groups of people have adapted to other extreme environments, such as the Middle East, the Amazon, Russia and Mongolia.
- Write a story about an Inuit person visiting a Maasai person. Explain how different everything is ranging from shelter, environment, food, transport to clothing.

Booking information:

Booking is essential for all groups

We require a ratio of 1 adult to 10 pupils

Monday 12.00 – 4.30

Tuesday to Sundays 10.00 – 4.30

01865 613031

education@prm.ox.ac.uk

www.prm.ox.ac.uk

Pitt Rivers Museum, South Parks Road, Oxford OX1 3PP

Access is gained through the Oxford University Museum of Natural History.

Visits to this Museum must be booked separately using these contact details:

01865 282451 education@oum.ox.ac.uk

Facilities

- Lunch can be eaten on the Museum lawn or in the University Parks in fine weather. If you require a space for lunch please discuss this when making your booking.
- The museum is fully accessible to visitors with disability, with an adapted toilet and lift to all floors. A disabled parking space may be booked in advance.

The cost for this session is £100. By supporting the Museum with this charge you are helping us meet some of the costs that go towards running our educational activities and ensuring that we can continue to develop new and exciting sessions for schools.

