

Jane Goodhall Educators Institute Action Plan

Programme title: Challenging Chimps
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BFI London IMAX Cinema
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Audience: Formal school education audiences
KS2 (7-11yrs)
KS3 (11-14yrs)

Overview:

The Science Museum IMAX Cinema is situated towards the back of the Museum. Visitors have to walk through several galleries to reach it. Schools pay a reduced rate for an IMAX film, but entry to the rest of the Museum is free, and there are several dedicated hands-on galleries for a range of age groups and levels which can fill a whole day at the Museum.

The Science Museum is situated directly next to the Natural History Museum, which has exhibits related closely to the content of the film. The Natural history Museum does not have an IMAX cinema.

The Bfi London IMAX Cinema is a stand-alone cinema. School groups pay a discounted rate to see films and the mornings are kept aside for school only screenings. The cinema is not available to the general public in the mornings. In these morning school screenings we can give special presentations and interact with the groups before the film is screened.

Teachers are admitted free to both cinemas and are entitled to preview IMAX films free of charge to enable them to determine curriculum links and suitability of the films for their audiences. Special educational events are held termly and teachers are mailed a leaflet detailing all education activity at the beginning of each term (3 times a year in January, April and September)

Teachers need to be convinced that any visit will complement the UK National curriculum and that the film and any activities can support formal learning requirements.

We will hold a free teachers' screening of the film as soon as it is available. Providing teachers with the opportunity to see the film in advance of its' release, collect resources and information and ask questions. It will also encourage word of mouth publicity. The teachers screening provides an ideal opportunity to flag up upcoming special events and encourage advance bookings to be made.

2 Special Events will be held to accompany the film. These will take the form of presentations in the IMAX auditorium and the content will complement the National Curriculum. One event will be for KS2 (7-11yrs) and one for KS3 (7-14yrs). These will last approximately one hour and take place directly before a film is screened.

The lead in time is 3 months maximum. Programming events around a specific film cannot take place any earlier as film programming decisions can't be made

Goals:

- To raise awareness of the film
- To encourage schools to visit the IMAX Cinema
- To raise awareness of the film's potential as a curriculum tool.
- To cover specific areas of the Science National Curriculum (life Processes and Living things, KS2/3)
- To provide additional information to enable teachers to use the film and information gained from it directly back in the classroom.
- To provide information about primates, chimpanzees, primate research and conservation efforts.
- To encourage students to gain an understanding of chimps and conservation issues surrounding them.
- To encourage students to become involved in conservation.
- To forge links between the IMAX Cinemas and other institutions, (Eg Natural History Museum, London Zoo)
- To produce useful resources for teachers
- To raise awareness of Jane Goodhall and her work
- To raise awareness of issues surrounding chimps in the wild
- To raise awareness of the links between chimps and humans

Components

These presentations will take place in the IMAX auditorium. Students will remain in their seats throughout the presentation. The cinema houses 450 (Science Museum) and 477 (bfi London IMAX Cinema). The speakers will have access to slide and video projector, and a microphone at the front of the auditorium. The presentations will last about an hour and will be on topics relating to the film and the National Curriculum.

Possible issues/topics include

KS2

Size of chimp, skeleton
Family structure,
Movement
Food/ nutrition
Communication (vocalisations and gestures)
Environment
Adaptation (tool use)
Jane Goodhall story
Conservation issues

KS3

Location of chimps in the wild
Variation within their species (different chimps in different communities)
Habitat (including use of habitat, medicinal plants, community boundaries)
Seasonal variations in behaviour
Tool use, thinking behaviour
Predators in the Natural Environment
Research currently being undertaken and Jane Goodhall story

DNA of chimps- include issues of reproduction
Links to human behaviour (include research examples)

Presentations can take place before or after the film, and questions answered by the speaker. The whole event would last from 10.30 – 12.30am so the film could be scheduled anytime during that slot, depending on the interests of the speaker.

A follow up sheet/pack of activities for the teacher would be provided including information on additional activities, websites, a reading list (including Jane Goodhall's childrens books to be used in literacy work in school.) and venues to visit to extend the theme. There will be photocopiable resources and worksheets for students, possibly adapted from the website or created in house.

Links will be created with other institutions to encourage students to extend the experience of the film and speaker beyond the day. Schools could go on to another venue in the afternoon to extend the learning experience.

There are many possibilities for collaboration with other institutes and departments within the Museum.

Examples are:

- Themed holiday events: These are drop in events for families and are absed around a theme.(DNA activities, termite fishing, opposable thumbs activity, masks, tool use, looking at skulls, masks)
- Jane Goodhall themed 'science night'. Activities could be based around DNA, behaviour, observation
- Chimp researcher (actor) on gallery
- Chimp DNA exhibit
- INSET (Teacher training day) in association with the Natural history Museum
- Free screenings for conservation competition winners
- Participation in National Schools film week
- Adult events- discussions/speakers on issues surrounding DNA/research findings/evolution
- Area of the website charting latest developments in research

Internal contacts

IMAX projectionists, front of house team, education booking office, education department, family events department, science night team, exhibit developers, curators in Museum

External contacts

London Zoo, Roots and Shoots contact, WWF, natural history Museum, RSPCA, local conservation groups