Endangered Species Research Task

Teaching Notes

Students will research an endangered species living in the park. This task can be completed either in park, or using our website. If using the website, please use this link: https://www.blairdrummond.com/animals/. This page gives access to our animal directory and online keeper talks.

Pre-visit:

Ideally, it would be beneficial for your students to have a base understanding of this topic before visiting the park. There are many useful documentaries on this topic that can be found online that will provide a good foundation, or students could complete a self-led research activity.

Useful information to know:
- What is an endangered animal?
- What is biodiversity?
- What is the IUCN red list?
- What are the categories on the IUCN red list?
- What is conservation?

During your visit:

Students will be given the task of navigating the park to complete an endangered species fact file on a specific animal. The animals to choose from are giraffes, lions, rhinos, penguins or tigers. Split students into assigned groups or allow them to choose for themselves. Students must make their way to the animal's enclosure and use the signs there to help find the necessary information. A member of our education team will also be available for a drop-in Q&A session at the enclosure, which will give your students the opportunity to ask more specific questions.   If they are unable to attend, there are QR codes that can be scanned at each enclosure to access our online keeper talks.
Note: Ensure your students have a copy of the park map and Drop-In Q&A session timetable if they are navigating the park by themselves.

Using our website:

> **MNU 2-10a** I can use and interpret electronic and paper-based timetables and schedules to plan events and activities, and make time calculations as part of my planning.

Students will be given the task of navigating our website in order to complete an endangered species fact file on a specific animal. The animals to choose from are: chimps, rhinos, penguins or tigers. Split students into assigned groups, or allow them to choose for themselves. Students can use our animal directory page to find the necessary information, as well as watching our online keeper talks. Our conservation page can be used to find information about our Link to the Wild initiative.

Post-visit:

Poster Presentation:
In their groups, students should create a poster with information about their chosen animal. The poster should include some facts about the animal, their conservation status, their threats and some efforts that are in place to help them beat extinction. Students can then present their poster to the rest of the class.
Top tip: 'Don't write on the white!' – By giving your students this simple rule, you will often find that the posters they present are much more colourful and engaging.

HWB 2-23a	While working and learning with others, I improve my range of skills, demonstrate tactics and achieve identified goals.
LIT 2-24a	I consider the impact that layout and presentation will have and can combine lettering, graphics and other features to engage my reader.
EXA 2-01a	I have experienced the energy and excitement of presenting/performing for audiences and being part of an audience for other people's presentations/performances.
SOC 2-08a	I can discuss the environmental impact of human activity and suggest ways in which we can live in a more environmentally-responsible way.
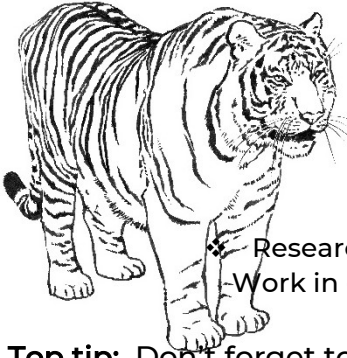
Endangered Species Fact File

Research one of the animals here at the park and complete your fact file!
Work in groups to explore the park and find the information that you need.

Top tip: Don't forget to attend a Drop-In Q&A session with a member of our education team!

Chosen Animal: ....

Scientific Name: ....

Where do they live? ....

Interesting facts: (Give at least two facts)

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Conservation Status: ....

What is a threat to this animal? (Give at least one threat)

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How can we help this animal?

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How does Blair Drummond Safari Park support species conservation?

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BLAIR DRUMMOND SAFARI AND ADVENTURE PARK