

Panda Timeline Game –

Extension Challenge cards for follow-up work. These questions are different but related to those in the timeline game and encourage further research. They include reference to the original question in the game within the panda box.



1929

Who was the famous father of Theodore Jr. and Kermit Roosevelt?

Original reference:
First westerners to shoot a giant panda.



1869

Armand David named the giant panda *Ursus melanoleucus*.
Is this the scientific name for the giant panda today or has the name changed?

Original reference:
First westerner to discover giant pandas.



1961

Why do you think it was important that the WWF logo looked good printed in black and white?

Original reference:

World Wildlife Fund choose the giant panda for their logo.



1936

Why do you think the story of Ruth Harkness capturing a baby giant panda made such big news?

Original reference:

First live giant panda captured and taken out of China.



1990

How do you think scientists work out whether an animal is endangered or not?

Original reference:

Giant pandas declared endangered.



1972

Find out what the word diplomacy means.

Why do you think the gifting of giant pandas has been called Panda Diplomacy?

Original reference:

Giant pandas as political gifts.



1996

Find out how much money the Royal Zoological Society of Scotland has to pay to have the giant pandas at Edinburgh Zoo.

Original reference:

Money from 'panda loans' to be used for conservation.



1992

If we work towards saving the giant panda will this help to save other animals in the same habitat?

Original reference:

Management plan for the giant plan established.



2011

How can you help the conservation of giant pandas?

Original reference:
Giant pandas arrive at Edinburgh Zoo.



2006

Why do the giant pandas need to have training in semi-wild enclosures before being released to the wild?

Original reference:
Reintroduction to the wild.

Teachers notes for extension Challenge Cards :

1869

When Armand David packed up the skin of a giant panda and sent it to the museum in Paris, he named it *Ursus melanoleucus* - which means black and white bear. *He said, "I have not seen this species in the museums of Europe and it is easily the most pretty I have come across; perhaps it will turn out to be new to science!"*

The scientific name today is *Ailuropoda melanoleuca*.

1929

In the 1800's and early 1900's it was accepted that scientists required specimens of animals in order to discover more about the species.

Theodore Roosevelt, President of the USA from 1901-1909 was the father to Theodore Jr. and Kermit who were the first westerners to shoot a giant panda.

1936

Ruth Harkness was an American model so it was very unusual for her to lead an expedition into extreme wilderness, no one expected her to make the journey, never mind succeed.

1961

A company usually takes some time to develop their logo but the WWF decided very quickly and easily. In 1961, colour printing was still in its infancy and would have been very expensive so a logo which looked good in black and white was important.

1972

Diplomacy is the skill in dealing with people and activities from different countries.

Since 1950's China has gifted giant pandas to countries as symbols of friendship and the process has made the giant panda a political animal. However it can also be looked upon as an ambassador for the country and used to form partnerships.

1990

The IUCN estimate the population of a particular species by a number of factors. Animals are counted but breeding rate, loss of habitat and threats are also taken into account.

1992

The programme cannot be about just one animal. Although an animal may be used to promote the cause, the work is about habitat conservation.

1996

Giant pandas and any young belong to China. RZSS pays £600,000 a year for the loan of the giant pandas. This money goes into giant panda conservation and research.

2006

Captive animals cannot be released to the wild without first training them in semi-wild conditions. It is also important that zoos keep the animals as wild as possible so the young from the breeding programmes can enter the reintroduction programme. The young naturally leave their mother between 18 months and 2 years.

2011

Everyone can help save the giant panda by raising awareness of the work of RZSS. By visiting and supporting Edinburgh Zoo and Highland Wildlife Park and by promoting the giant panda education programme - Beyond the Panda.