

School Connections Video Conferencing with the Australian Museum



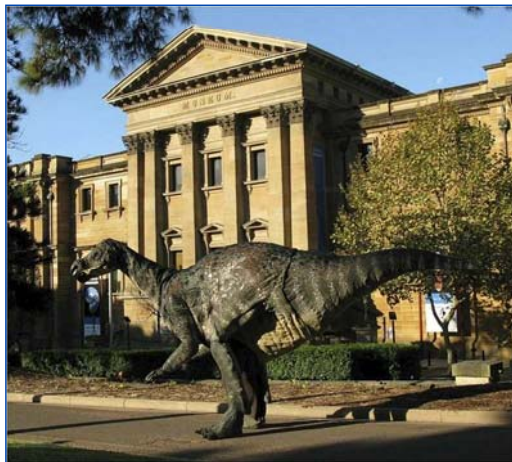
nature culture discover



QUESTnet - Preparing for the Next Big Wave July
2011



- Australia's oldest museum and was founded in 1827
- The collections focus on natural and cultural history and contain over 16





- How to integrate real specimens and objects with changing technology?
- How to create remote interactive experiences?
- How successfully are we engaging offsite



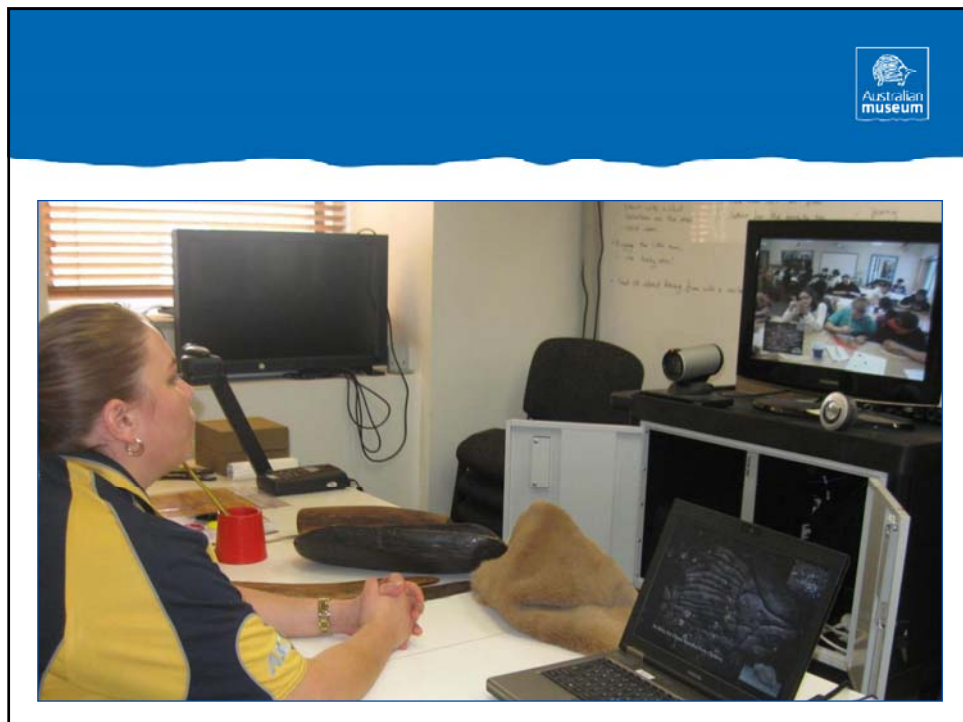
- Where we started
 - In 2000 Australian Museum began Video Conferencing via ISDN lines.
- Where we went
 - In March 2009 the Australian Museum purchased a mobile TANDBERG video conferencing unit.
 - With support from the NSW Distance and Rural Technologies DART started running events in May.
 - In the first 6 months we had reached over 3000 students from 115 classes

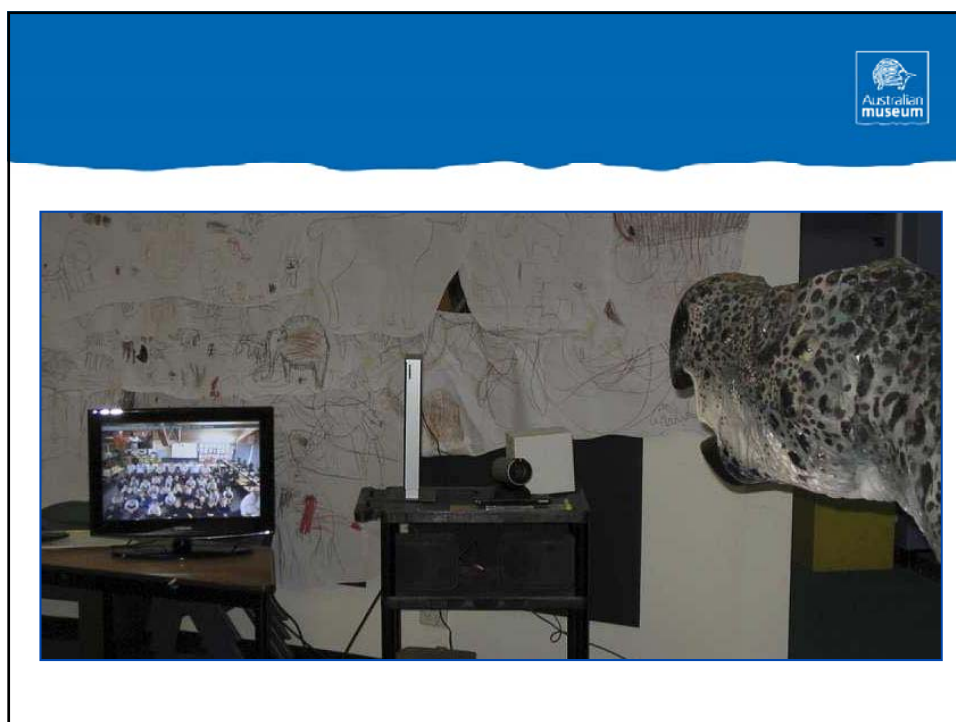
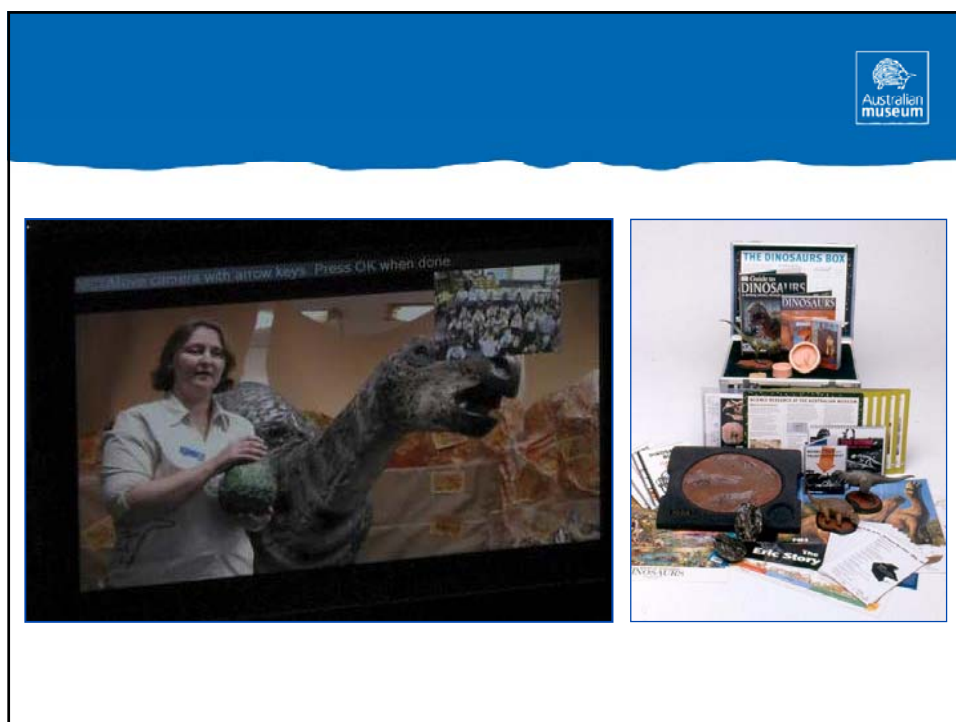


- Events linked with Museum in a Box

- Indigenous Art workshop
- Meet the Megafauna
- Dinosaurs puppet show
- Inside the earth
- Minibeast Magnified
- Life in Freshwater
- Threatened Species
- Echidna Art workshop









- Indigenous Art Workshop
- Presenting Pacific People
- Indigenous Australians – Archaeology
- Artlink
- Stick Insects in you classroom
- New Spin on Spiders
- Megafauna Mysteries
- Meet the expert
- Platypus Evolution
- Palaeontology through Puppetry
- Dynamic Earth





- We are expanding each year
 - 2009, 115 class, 3000 students
 - 2010, 42 events, 202 classes, 6500 students
 - 2011, 120 events, so far 140 classes 4200 students
- Most topic are adaptations of existing programs
- We run free trials for new topics to see how they work with a virtual audience
- We change or cut programs that don't work



- Where are we going
 - We are integrating VC equipment into our 3 new teaching spaces
 - In 2012 we hope to run 250 events, reaching 20,000 from 600 classes
 - Each year there have been about 3,200,000 hits to the Australian Museum website.
- Next Challenge
 - How can we use this amazing resource of scientific information?
 - How to get teachers to better engage with our website?

Australian Museum
nature culture discover

Home About us What's on Our research & collections Education services News & blogs Animals Minerals & fossils Cultures My museum

MY MUSEUM
Karen Player

My home Comments Favourites Sets

My favourites

Add pages from the Australian Museum website to your favourites.

Showing 1 to 15 of 65

Asset	Set	Delete
Diprotodon optatum	Diprotodon	Delete
Diprotodon optatum	Diprotodon	Delete
Emu (Dromastor) demodocyllus		Delete
An introduction to spiders	Spiders	Delete
Arachnids: Family Fomicidae	Invertebrate diversity	Delete
Australian Museum Arachnology Collection	Invertebrate diversity	Delete
Australian Museum Entomology Collection	Invertebrate diversity	Delete
Australian Museum Malacology Collection	Invertebrate diversity	Delete
Australian Museum Marine Invertebrate Collections	Invertebrate diversity	Delete
Reptiles: Suborder Apocrita	Invertebrate diversity	Delete
Reptiles: Order Coleoptera	Invertebrate diversity	Delete
Behind the Scenes - Entomology	Bugwise Spiders	Delete
Bugwise for Schools	Bugwise Spiders	Delete
Butterfly Shapes and Colours	Bugwise	Delete
Centipedes and Millipedes: Subphylum Myriapoda	Invertebrate diversity	Delete

Showing 1 to 15 of 65

Support us
Help us continue to provide quality research, education, community programs and exhibitions.

Donate now

Online Shop
Featuring a selection of products relating to the collections.

Australian Museum Members
Join today to come to the Museum for free and enjoy many other benefits.

AMBS
Australian Museum Business Services - Ecological, archaeological and heritage consulting.

Museum as a Venue
We have many unique venues ideal for dinner, cocktails, weddings and conferences.




Australian Museum
 nature culture discover

[Skip to content](#)
[Logout](#)

[Home](#)
[About us](#)
[What's on](#)
[Our research & collections](#)
[Education services](#)
[News & blogs](#)
[Animals](#)
[Minerals & fossils](#)
[Cultures](#)
[My museum](#)



MY MUSEUM
Karen Player

[My home](#)
[Comments](#)
[Favourites](#)
[Sets](#)

My sets
 Make sets out of your favourite pages and share them with your friends.

Showing 1 to 6 of 6

Set	Description	Edit	Delete
 Bugwise	Collection of activities and material to do run the Bugwise programs	Edit	Delete
 Diprotodon	Useful information on the Diprotodon	Edit	Delete
 Eric - Plesiosaur	Information on Eric the plesiosaur	Edit	Delete
 Homed Turtle	Information on the Homed Turtle	Edit	Delete
 Invertebrate diversity	A collection of information on the different groups of invertebrates	Edit	Delete
 Spiders	A collection of information on spiders	Edit	Delete

Showing 1 to 6 of 6

Support us
 Help us continue to provide quality research, education, community programs and exhibitions.

Online Shop
 Featuring a selection of products relating to the collections.

Australian Museum Members
 Join today to come to the Museum for free and enjoy many other benefits.

AMBS
 Australian Museum Business Services - Ecological, archaeological and heritage consulting.

Museum as a Venue
 We have many unique venues ideal for dinner, cocktails, weddings and conferences.





To Find out more

Email: karen.player@austmus.gov.au

Phone: 02 9320 6197

Fax: 02 9320 6072

www.australianmuseum.net.au/

<http://australianmuseum.net.au/event/Video-conferencing-for-schools>

www.australianmuseum.net.au/Museum-in-a-Box

Bookings

<http://dartconnections.org.au/>

Twitter

twitter.com/museuminbox