

EDUCATION ADVENTURES

**Kelly
Tarlton's**
**ANTARCTIC
ENCOUNTER
UNDERWATER
WORLD**

Appreciating Our Natural Environment

Promoting Sound Environmental Values

- How many students have ever visited an aquarium, zoo or a wild life park? Share experiences. What did they like best about their visit? Did they learn anything new about the creatures/animals/birds they saw that they didn't know before the visit? How did this make them feel about the animals or creatures they saw?
- What is the students' understanding of the words extinct and threatened species? Do they know of any animals, birds or fish species that are in danger of becoming extinct or have become extinct? Are there any examples in New Zealand (www.kcc.org.nz can help)? Can they suggest reasons why?
- In what ways do students think that aquariums, zoos and wild life parks ... can help prevent fish/animals/birds from becoming threatened or even extinct? How could seeing, experiencing and knowing about these creatures help them from becoming threatened or extinct?

Extra for Experts

- Conduct research into land-based and ocean-based food chains. What is the environmental effect when a link in the food chain becomes threatened or extinct?

Kelly Tarlton's Promotes Sustainability

- Do the students know that Kelly Tarlton's was named after and built by a famous underwater diver, adventurer and environmentalist called Kelly Tarlton.
- Can they give any reasons why someone would want to build an underwater world? Have students conduct online research at www.kellytarltons.co.nz > *select Knowledge Centre* > *select Mr Kelly Tarlton*. Ensure students understand that Kelly Tarlton's 'dream' was to build an Underwater World where everyone could experience and learn to respect the wonders of the deep. How do they think this would help the creatures found there?
- Did the students know that sharks – one of the most popular creatures at Kelly Tarlton's, are highly threatened – that is more are being killed each year than are being born?
- Have groups conduct research on this world-wide problem at: www.bite-back.com/sharks.htm Can they find out:
 - *why sharks are threatened*
 - *what we can do to help*
 - *the dangers (real or imagined) that sharks pose for humans*
 - *why there is such a massive demand for shark products*
- Have groups brainstorm ideas for planning a local information campaign to bring the plight of the shark to the attention of the local community, eg
 - *letters to the paper* - *info on school website*
 - *letters to politicians* - *a poster or handout blitz*
- What sharks are found at Kelly Tarlton's? Conduct research at Kelly Tarlton's website 'Information Centre' and display findings as a wall chart display.

BOOK YOUR KELLY TARLTON'S ADVENTURE TODAY

The Kelly Tarlton's Education Programme

We offer a wide variety of curriculum based lessons for all class levels or you may choose a self guided tour.

The Kelly Tarlton's Educational Experience

- Experience the haunting atmosphere of Captain Scott's hut
- Take a ride in a Snowcat through the magic Antarctic environment and experience the delight of King and Gentoo penguins
- Get up close and personal with Phoebe the giant stingray and all her friends at the fantastic Stingray Bay, the hub of Kelly Tarlton's
- Be spellbound by a journey through the fantastic underwater tunnel – the home of the reef fish and sharks!
- Visit old favourites – Bessie the eel and the piranha

The Kelly Tarlton's Magical Sleepover

- Experience a magical sleepover – one of our most popular student adventures
- Discover what fish do at night – sneak up on them by torchlight
- Go behind the scenes and feed the fish
- Camp out with the eels, crayfish, and sharks
- Relive the experience of the early explorers in the eerie Scott's Hut
- Watch the city wake whilst breakfasting in Stingray Bay

Don't miss out – book your visit today

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