

Australia: Marine Biology and Science Tour,

February 2018

Day 1: Arrive in Australia

Today's activities: Perth Zoo, including a guided tour introduction to the 1258 animals in the zoo. An 'up-close and personal' giraffe animal encounter on a behind the scenes tour. Followed by talks on crocodiles, elephants, the sun bear and the Tasmanian devil.

After the zoo, we will check into our accommodation then visit the beach for some evening fun and games as the sun sets.



Day 2: Perth Aquarium

After breakfast, we will visit Hillary's Aquarium to discover Western Australia's spectacular marine life. Encounter sharks, stingrays and turtles in Australia's largest single aquarium.

In the afternoon, we will visit the Fisheries department for some expert led, hands on workshops, deepening your understanding of the survival and adaptations of marine life.



Day 3: Piney Lakes Discovery Centre

After breakfast, we will take part in a day of activities and workshops covering native plants and animals, ecosystems, disease and climate change, and the impact of introduced species on the delicate balance of the Australian bush. You will further your understanding by acting as scientists to observe and record real-life data on flowering patterns, seeding processes and the foraging behaviour of animals.

Day 4: Botanical Gardens & Caversham Wildlife Park

Today we will continue our understanding of Australia's unique biodiversity and the importance of conservation. We will undertake hands-on work using scientific processes to take specimens and identify species, and how to prepare seeds for propagation.

After lunch, we will visit Caversham Wildlife Park where we will enjoy hand feeding kangaroos and be introduced to more native animals of Australia, including koalas, reptiles and the wombat.





Day 5: Science and discovery workshops

This morning we will enjoy another exciting workshop combining navigation, communication and team building skills on a geocaching trail. We will uncover the intruding species in the Australian bushland and collect clues to help develop safe havens and environments for native species.

Later we will visit SciTech for a laboratory workshop, conducting hands on investigations using microscopes and chemical reactions.

Day 6: Out on the river...

Today we will participate in a day of activities focused on and around water. We will begin with a canoeing challenge, heading upstream to learn about the importance of the unique river environment and the creatures that call it home. Next, we will venture into the swamp and using a scoop net and inspection tray, we will discover the wetland

invertebrates and their incredible features and adaptations.



Day 7: Rottnest Island

Today will be an early start as we take a ferry to Rottnest Island.

Here we have several activities planned that allow for exploration of the island and meeting its most famous resident—the quokka! In the afternoon, students will explore the underwater world with snorkeling equipment in the clear and shallow waters of The Basin - an excellent spot for fish, turtles and other marine life.



Day 8: Final day...

On our final day, the students will have the opportunity to visit a theme park or water park. After all the workshops and educational activities, the children will have the chance to relax and enjoy the world-class rides and attractions.

Finally we will return to Hong Kong after a wonderful trip.

