

## Pre Visit Activities

Following are some suggestions for possible lessons before your excursion to Currumbin Wildlife Sanctuary. Many of these will suit a range of ages and abilities or can be modified to cater for your students' needs.

- Research a variety of Australian animals either in a group or individually. Share your information with your class.
- Select one particular animal you would like to see during your visit. Write a brief report giving the following details: common name, scientific name, physical description, food, habitat, reproduction, what you find it interesting about this animal and other interesting facts.
- Compile a list of questions you'd like to ask Currumbin Wildlife Sanctuary staff during your visit
- Find out the difference between mammals, birds, reptiles and amphibians. Write a list of characteristics for each then classify all of the Australian Animals your class has researched.
- There are three different types of mammals. What are they? What is the difference between them? Classify all of the Australian mammals you know as either monotremes, placentals or marsupials.
- Find out the difference between native species and introduced species. What impact have introduced species had on the environment?
- Conduct a wildlife and/or plant life census of your school, backyard or local community.
  - How many different species did you find?
  - How many were native species?
  - How many were introduced species?
  - Classify how many birds, reptiles, mammals and amphibians live in the area you observed.
  - What did you notice about the habitats & food types preferred by the animals you found?



- There are a number of reasons an animal or plant may become extinct or endangered. Almost every time, it is due to something people have done (directly or indirectly). Research our endangered species in more depth.
  - Make a list of endangered Australian Animals.
  - Make a list of endangered Australian plants.
  - What caused those species to become extinct?
  - What is being done to protect them?
  - Research the impact of logging & wood chipping.
  - Research the impact of land clearing for development.
  - Research the impact of chemical use & secondary poisoning.
  - Research the impact of pollution of our waterways.
  - Research the impact of littering.
  - Research the impact of air pollution.
- Research the Greenhouse Effect - what is it, what caused it, what can be done to try and fix the problem?

