

Role ^{of} the Modern ZOO

Auckland Zoo is a modern zoo so what does this actually mean?



Year 0-2

Learning Outcomes:

at the end of the session students will:

- ✓ Talk about what an animal needs to live.
- ✓ Identify some of the ways Auckland zoo cares for its animals.

Session Outline:

We will look at how Auckland Zoo cares for our amazing animals. By observing an animal in its enclosure, students will learn about animals needs, both at the zoo and in the wild.

Year 3-4

Learning Outcomes:

at the end of the session students will:

- ✓ Explain how Auckland zoo cares for animals.
- ✓ Talk about the role of people who provide for the animal's needs.

Session Outline:

How does Auckland Zoo keep its animals healthy and happy? We will investigate the different roles of people at the zoo, the behavioural enrichment used and enclosure design. Find out what the zoo does to help protect kiwi in the wild too. Students will explore with activities in our Discovery room and make observations at animals enclosures.

Year 5-6

Learning Outcomes:

at the end of the session students will:

- ✓ Describe some ways in which zoos have changed overtime.
- ✓ Identify aspects of the zoo, which contribute to the health and wellbeing of zoo animals such as its design of enclosures.
- ✓ Describe a conservation project at Auckland Zoo, such as a breeding programme.

Session Outline:

How is Auckland Zoo helping to protect animals in its care and in the wild? Students will be comparing the actions of zoos in the past with the role of a modern zoo today. Guided observations of animals in the zoo grounds will help students to develop an understanding of enclosure design, behavioural enrichment and how the zoo is home to many animals because they are endangered in the wild.

Year 7-8

Learning Outcomes:

at the end of the session students will:

- ✓ Describe ways in which zoos have changed overtime.
- ✓ Explain and critically evaluate why Auckland Zoo keeps animals in captivity.
- ✓ Identify and discuss some of the ways Auckland Zoo is involved with conservation, education and research today.

Session Outline:

Should animals be kept in zoos? The modern zoo is now a place of conservation, education and research, rather than entertainment. Through guided observations in the zoo grounds, students will discover how Auckland zoo meets the needs of animals in captivity. Examples of conservation projects, both in NZ and overseas, will also illustrate how the zoo is helping to fight extinction and preserve biodiversity.

Curriculum Links

Science Level 1-4
Social Science Level 1-4
Technology Level 1-4
EfS

Curriculum Objectives

Science – Living World

Ecology Level 1-2 – Recognise that living things are suited to their particular habitat.
Ecology Level 3-4 – Explain how living things are suited to their particular habitat and how they respond to environmental changes both natural and human-induced.

Science – Nature of Science

Understanding about Science, Investigating in Science, Communicating in Science, Participating and Contributing.

Technology

Technological Practice.

Social Science

Level 1 – Understand how places in NZ are significant for individuals and groups.
Level 2 – Understand how places influence people and people influence places.
Level 3 – Understand how people view and use places differently.
Level 4 – Understand how exploration and innovation create opportunities and challenges for people, places and environments.

EfS

Responsibility for Action, Sustainability, Interdependence, Biodiversity.

Key Competencies

Thinking, Managing Self,
Participating and Contributing,
Relating to Others

Auckland Zoo

Conservation Actions

Protect What's Precious
Get Involved



Protect what's precious



Get involved