

# Human Impact on Taiaroa Head

**Objective:** To research the impact of human activities in relation to the biology of the Taiaroa Head ecosystem and the species living there.

**Programme Description:** Royal Albatross are one of many wildlife species living on Taiaroa Head. Breeding colonies of Fur Seals, Spotted and Otago Shags, Royal Spoonbills and Blue Penguins are just a few of the highlights. The impacts of human activity on the local ecosystem are both positive and negative. Students have the opportunity to view unique wildlife and investigate the impact of introduced species, changed vegetation, tourism, site development, pollution etc.

**Time:** 2 hours

**Age Focus:** Years 9-11

**Curriculum Area:** Science (NOS, Living World)

**Cost:** \$4/person





# Itinerary

	<b>Arrive, meet guide at reception –</b> please arrive 10 minutes early
<b>0 min</b>	<b>Education Room (30 min)</b> <ul style="list-style-type: none"><li>- Overview of Albatross lifecycle</li><li>- History of Taiaroa Head</li><li>- Residents of Taiaroa Head worksheet</li></ul>
<b>30 min</b>	<b>Observatory (30 min)</b> <ul style="list-style-type: none"><li>- Albatross viewing</li><li>- Otago shag viewing</li><li>- Discuss features of headland</li></ul>
<b>1 hour</b>	<b>Pilots Beach (30 min)</b> <ul style="list-style-type: none"><li>- Human impact trail</li><li>- Focus on Little Blue Penguins and Fur Seals.</li></ul>
<b>1.5 hours</b>	<b>Displays (30 min)</b> <ul style="list-style-type: none"><li>- Enhancement activity / worksheet</li><li>- Plastic display</li><li>- Human impact at sea discussion and tracking of Toroa</li></ul>
<b>2 hours</b>	<b>Education Room (15 min)</b> <ul style="list-style-type: none"><li>- Wrap-up</li><li>- Review positives and negatives of human impact</li></ul>
<b>2.15 hours</b>	<b>Depart</b>