

More Forest, Fewer Predators

Level 4

AO 4	SLO
Students can use simple food chains to explain the feeding relationships of familiar animals and plants and investigate effects of human intervention on these.	Students can show how the feeding relationships between tui and other animals in the forest have been modified since human habitation in New Zealand.

Read: A Helping Hand

1. Use this grid to help you make notes about the changes tui have experienced since people arrived in New Zealand.

	Tui compete with	Tui's predators	Tui Habitat	Tui Life Cycle
In the natural environment before people arrived in NZ				
Animal introductions when people arrived				
Human response to introduced threats				

2. (a) In the future what biological control may be used against predators? _____

(b) How might these controls work?

(i) _____

(ii) _____

(c) Use this plan to carry out a SWOT analysis. Outline the strengths, weaknesses, opportunities and threats that this type of control will have on animals here and around the world.

Strengths	Weaknesses
Opportunities	Threats