

# Trend Task: Garden Grubs

Approach: Station  
 Focus: Constructing a food web  
 Resources: Computer program on laptop computer

Year: 4 & 8

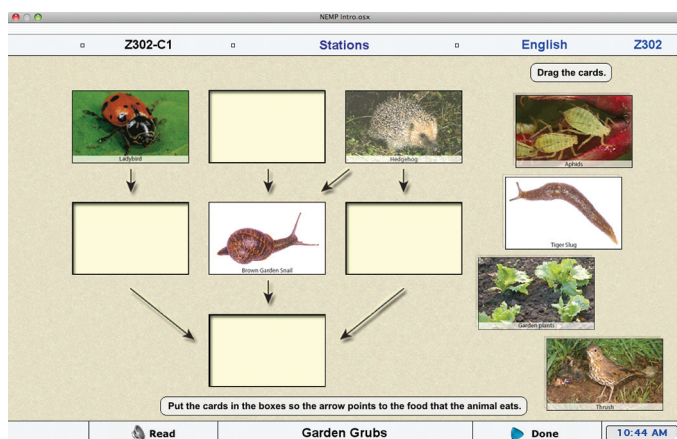
## Questions / instructions:

This activity uses the computer.

Click on the button that says *Garden Grubs*.

### VIDEO VOICEOVER:

Here is the start of a garden food web. In each box put an animal so the arrow points to the food that the animal eats. Use the computer mouse to drag the animals to the box you think they should go in.

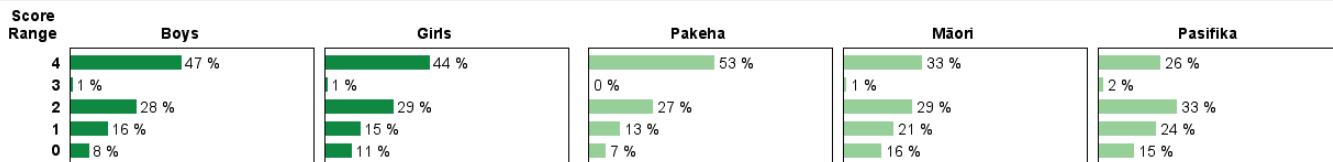


	% response 2007 ('03)	
	year 4	year 8
thrush eats snail	76 (81)	91 (96)
ladybird eats aphid	54 (63)	76 (82)
hedgehog eats snail and slug	60 (64)	81 (84)
snail eats plants	68 (69)	83 (87)

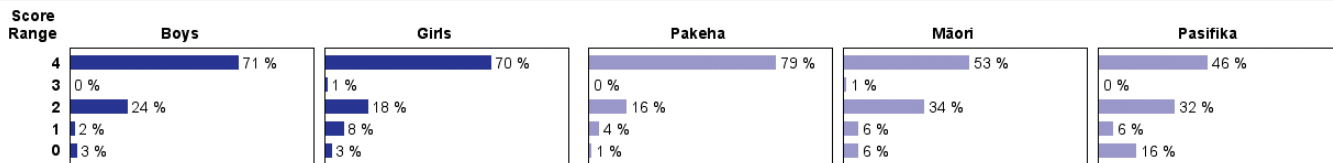
<b>Total score:</b>	4	46 (52)	71 (78)
	3	0 (0)	0 (0)
	2	29 (29)	21 (16)
	1	16 (12)	5 (5)
	0	9 (7)	3 (1)

## Subgroup Analyses:

### Year 4



### Year 8



## Commentary:

Students showed substantial progress between year 4 and year 8, with little change between 2003 and 2007. At year 8 level, there were particularly large performance differences between Pakeha and Māori students, and between Pakeha and Pasifika students.