Trend Task: Garden Grubs

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

Year: 4 & 8

Questions / instructions:						% response 2007 ('03)		
	ty uses the c e button that s	omputer. ays Garden Grubs					year 4	year (
the arrow pc	tart of a garden pints to the food	food web. In each bo; that the animal eats. L o the box you think the	Jse the compu	iter				
• Z3	302-C1 ¤	NEMP Intro.osx Stations	English	Z302	thrush eats	s snail	76 (81)	91 (96
• 23	302-C1		Drag the cards.	2302	ladybird eats	aphid	54 (63)	76 (82
					hedgehog eats snail an	d slug	60 (64)	81 (84
			East Type Sag		snail eats	plants	68 (69)	83 (8
4	Put the cards in the boxe	es so the arrow points to the food that the anim Garden Grubs		10:44 AM				
					Total score:	4	46 (52)	71 (7
						3	0 (0)	0 (0)
						2	29 (29)	21 (1
						1	16 (12)	5 (5
						0	9 (7)	3 (1
	Anglugg							
Year 4	Analyses:							
Score Range	Boys	Girls	1	Pakeha	Mãori		Pasifika	
4 3 1 %	47 %	44	%	0 %	33 %	2%	26 %	

2 28 % 1 16 % 0 8 %	29 % 15 % 11 %	27 % 13 % 7 %	29 % 21 % 16 %	33 % 24 % 15 %	
'ear 8					
Score Range Boys	Girls	Pakeha	Māori	Pasifika	
4 71 9	70 %	79 %	53 %	46 %	
3 0 %	1 %	0 %	1 %	0%	
2 24 %	18 %	16 %	34 %	32 %	
1 2 %	8 %	4 %	6 %	6 %	
2 70					

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.