

Task: Bird Beaks

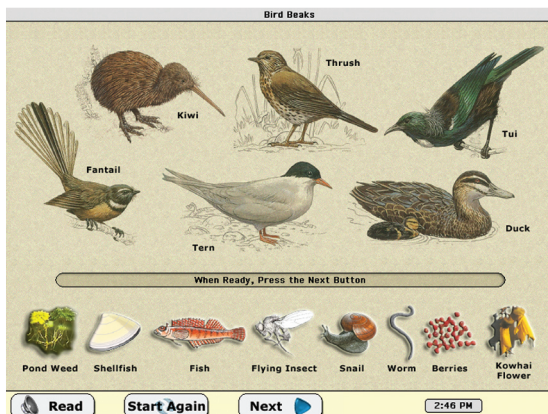
Approach:	Station	Year:	4 & 8
Focus:	Adaptation		
Resources:	Computer program on laptop computer		

Questions / instructions:

This activity is done on the computer. Click on the button that says **Bird Beaks**. The computer will tell you what to do.

For each of 6 birds, students were asked to select the items appropriate to that bird from a range of 8 foods.

Foods: pondweed, shellfish, fish, insect, snail, worm, berries, flower (nectar).



		% responses	
		y4	y8
Duck:	pondweed	35	62
	insect	16	12
Fantail:	insect	26	24
Kiwi:	insect	20	11
	worm	63	76
	berries	27	24
Tern:	fish	28	29
	insect	27	20
	worm	29	21
Thrush:	insect	11	29
	snail	31	32
	worm	36	36
	berries	30	33
Tui:	insect	32	25
	berries	33	42
	flower (nectar)	33	48
Total score:	8.5–12	1	3
	4.5–8	17	25
	0.5–4	53	55
	≤ 0	29	17

Commentary:

This would be a challenging task for many adults, but the level of performance can only be described as very low. Because incorrect choices were very common, the total score was constructed by subtracting half the number of incorrect choices from the number of correct choices. Only about a quarter of all students got a score higher than one quarter of the maximum.