Kiwi

Approach: One to one

Level: Year 4 and year 8

Focus: Searching for information on the internet.

Resources: Laptop computer with simulation of part of the world wide web, question card, recording book

Questions/instructions

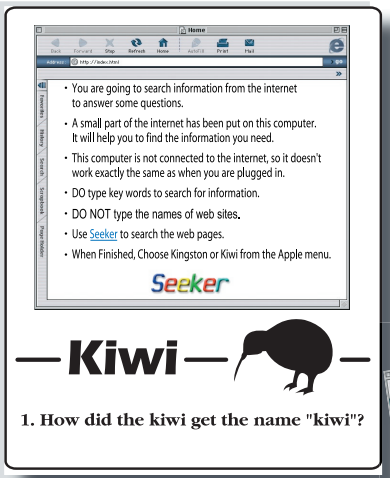
Click the *Kiwi* button.

Ask the student to fill in the questionnaire, then click *Done*.

You are doing a study about birds called kiwi. You need to find the answers to these questions.

Give student question card.

Use the internet on the computer to search for information about birds called kiwi. The computer shows a search engine. Use key words for your search, not web addresses.



Several different web pages provided a range of correct answers.

	% responses y4	% responses y8
1. How did the kiwi get the name "kiwi"? Use the internet to find out and tell me.		
sound of cry (kee-wee-kee-wee)	23	72
2. There are five kinds of kiwi in New Zealand. Find the names of three kinds of kiwi. [NOT YEAR 4]		
3 of: Spotted (little, great) Brown (Okarito, North Island, South Island) Tokoeka (Haast, Southern)	–	67
3. Kiwi make their nests in different places. Find one place where kiwi might make their nests. [NOT YEAR 4]		
Any of: hollow logs; under tree roots, natural holes, burrows, dens	–	48
Search strategies:		
used combinations of keywords	60	64
read provided summaries to decide which sites to open	63	85
attempted to use search buttons within sites	36	36

Survey responses	% responses y4	% responses y8	% responses y4	% responses y8
How often do you search the internet on a computer	at school?		at home?	
most days	7	6	20	32
more than once a week	7	14	16	20
less than once a week	32	47	18	18
never	54	33	46	30

Search results visible on screen without scrolling, showing details.

Hyperlink headings: 2 items with their details and the title of the third were visible without scrolling.

Link headings only from 2 other searches.

One of the possible result screens, showing 3 scrolling moves needed to find the answer.

Commentary

This simulated internet seaching task showed quite high success among the year 8 students, but year 4 students enjoyed much less success. The survey responses show that about 14 percent of year 4 students and 20 percent of year 8 students said that they searched the internet at school more than once a week. At home, these percentages rose to 36 and 52 percent.