

# Trend Task: Spiders

Approach: Station  
 Focus: Asking questions and obtaining information  
 Resources: Video recording on laptop computer

Year: 4 & 8



DESCRIPTION: No soundtrack; video of several types of spiders.

[Delta (2002). *Wildlife Stories The Whole Story/Beetles and Spiders*. [Video]. Los Angeles: Delta Entertainment Corporation]

## Questions / instructions:

This activity uses the computer.

On the computer you will be watching a video about spiders.

Click on the button that says *Spiders*.

- Write down five questions that would help you to understand more about spiders.

**Amount of relevant information that could be expected to be triggered by:**

Question	Response	% response 2007 ('03)	
		year 4	year 8
Question 1:	quite a lot	18 (20)	21 (13)
	some (e.g. a specific fact)	67 (65)	72 (82)
Question 2:	quite a lot	14 (16)	17 (17)
	some (e.g. a specific fact)	71 (68)	74 (72)
Question 3:	quite a lot	13 (13)	17 (17)
	some (e.g. a specific fact)	68 (69)	74 (74)
Question 4:	quite a lot	11 (8)	12 (17)
	some (e.g. a specific fact)	64 (70)	74 (72)
Question 5:	quite a lot	10 (8)	14 (14)
	some (e.g. a specific fact)	57 (65)	69 (74)

- Put ticks ✓ beside three of your questions that could get the most interesting answers.

Overall score for questions chosen:	% response 2007 ('03)	
	year 4	year 8
6	1 (4)	3 (4)
5	7 (4)	10 (10)
4	20 (17)	19 (20)
3	40 (47)	46 (45)
2	14 (16)	7 (7)
1	3 (3)	3 (1)
0	15 (9)	12 (13)

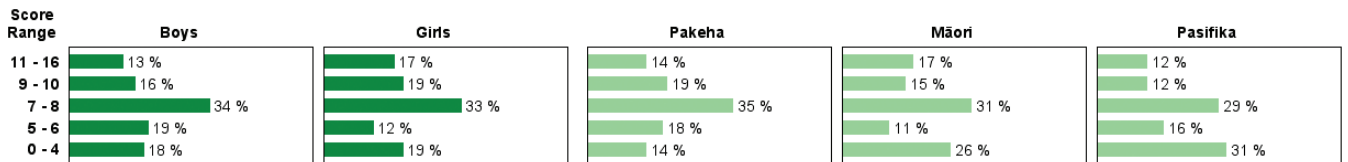
- You can get answers from books or computers. Where else could you go for answers to your questions?

direct observation/experiments with spiders	7 (7)	10 (9)
ask experts (e.g. scientist, museum)	46 (41)	46 (45)
ask readily available people (e.g. parents, siblings, friends, teachers)	32 (29)	42 (47)
other resource material (e.g. video, tv, magazines, library)	33 (37)	36 (42)

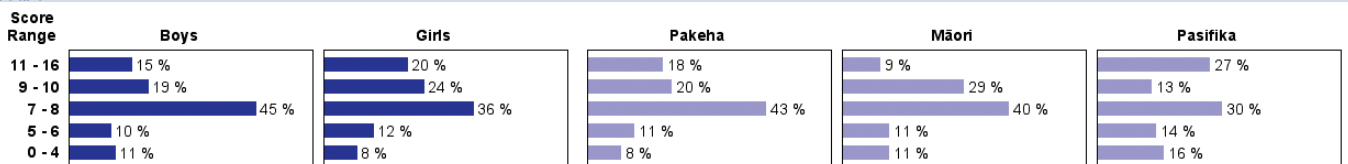
<b>Total score:</b>	11-16	15 (14)	17 (20)
	9-10	17 (20)	21 (20)
	7-8	34 (38)	41 (38)
	5-6	16 (15)	11 (15)
	0-4	18 (13)	10 (7)

## Subgroup Analyses:

Year 4



Year 8



## Commentary:

This task showed very similar results for year 4 and year 8 students, and little change between 2003 and 2007. The performance of year 8 Pasifika students varied widely: they achieved the largest percentage in both the highest score band and the lowest score band.