

Approach: One to one
 Focus: Injury management
 Resources: 3 pictures (2 only for year 4)

Year: 4 & 8

Questions / instructions:

In this activity you will be thinking about helping people who have had accidents, and who might need first aid.

I am going to read some accidents that could happen. Think about how the person can be helped, then tell me what first aid that person needs.

Show picture 1

Tori is rollerblading on the footpaths. She doesn't see the piece of wood lying in her way, until it is too late. She falls over and cuts her knees. They are bleeding and grazed.



1. What would you do to help Tori?
 Explain exactly what you would do.

If student replies "Tell an adult", ask "what should the adult do?"

	% response 2006 ('02)	
	year 4	year 8
comfort her (verbal and/or physical)	27 (38)	45 (46)
clean, wash, remove debris	34 (33)	66 (61)
apply ointment/antiseptic	16 (24)	27 (38)
apply plaster/bandage	88 (85)	81 (89)
appropriate care in handling blood	1 (1)	9 (1)

Overall rating:	strong	moderate	weak
	3 (3)	32 (33)	65 (64)
	15 (13)	48 (56)	37 (31)

Show picture 2

Matiu takes his skateboard to the skateboard park. He tries some new skateboard tricks. He jumps too soon on the board, falls off and lands hard on his back. He says he can't move his legs.



2. What would you do to help Matiu?

	% response 2006 ('02)	
	year 4	year 8
comfort him (verbal or gentle touch)	18 (17)	35 (36)
do not move him (try to keep him still)	2 (4)	25 (35)
make sure he is not moved until professional help arrives	0 (1)	6 (8)
call for adult help	41 (26)	33 (34)
make sure professional help is obtained	65 (72)	79 (83)
keep warm until professional help arrives	0 (0)	7 (4)
Overall rating:		
strong	1 (0)	5 (10)
moderate	10 (4)	29 (37)
weak	89 (96)	66 (53)

YEAR 8 ONLY:

Show picture 3.

Tane likes playing in the adventure playground with his friends. As he jumps over the tyres, he lands on his hands. Some broken glass on the ground cuts into his hand. His hand is bleeding badly. Some glass can be seen inside the cut.



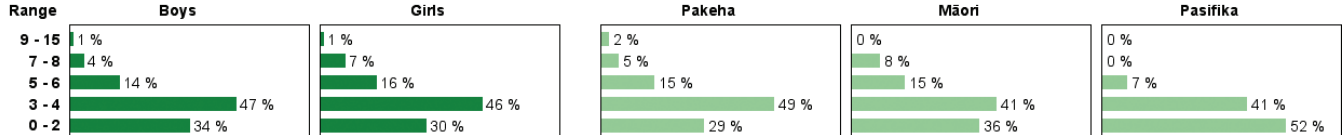
3. What would you do to help Tane?

	% response 2006 ('02)	
	year 4	year 8
not marked	0 (0)	0 (0)
Total score:		
9-15	1 (0)	10 (8)
7-8	6 (5)	20 (18)
5-6	14 (21)	30 (24)
3-4	47 (42)	28 (26)
0-2	32 (32)	12 (24)

Subgroup Analyses:

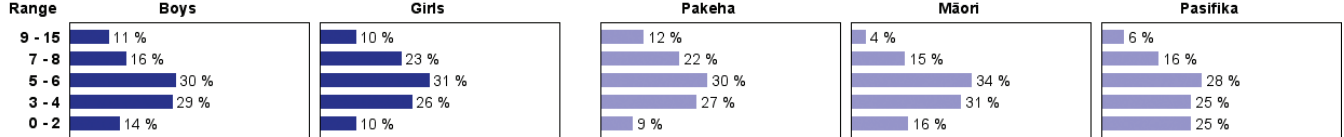
Year 4

Score Range



Year 8

Score Range



Commentary:

Most students were not aware of the precautions to be taken with a suspected spinal injury. Overall, year 8 students scored substantially higher than year 4 students. There was little change from 2002 to 2006. Question 3 was not marked because the treatment options were judged to be too complex for year 8 students. Getting adult help was the clear priority.