Task:

Atlas (Y8)

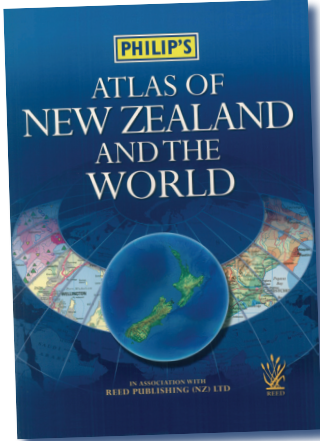| Approach:	One to one	Year:	8
Focus:	Understanding and using an atlas		
Resources:	Book: *Philip's Atlas of New Zealand and the World,* recording book, 2 maps, 2 name cards		

Questions / instructions:

% responses y8

% responses y8

Hand student the atlas.

Here is an atlas of New Zealand and the World.

1. Why might people find this book useful?

good for finding out where places are 92

Have a few minutes to look through this atlas, then I'll ask you to find some things.

Allow time.

The index in a book tells us where information can be found.

2. Where would you find the **World Index** in this atlas? Tell me how you found it.

Record if student found the World Index or not.

found World Index 92

If the student can't find the index, show them.

Hand student card – *Guam*.

3. How would you find a map of Guam in this atlas? Show me where it is and tell me how you found this map.

Record if student found Guam or not.

located map of Guam 83
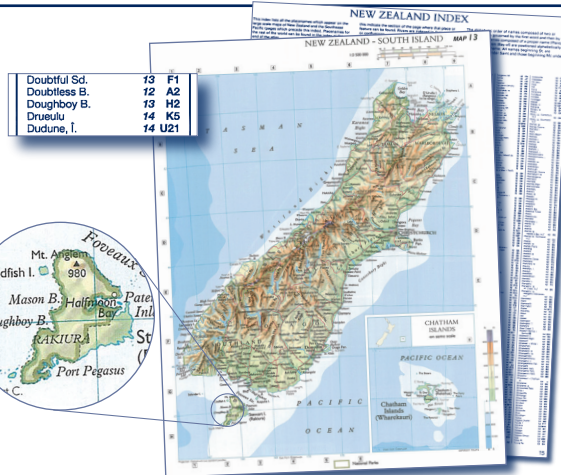used index to find map 91
used co-odinates to find Guam on map 82

Hand student card – *Doughboy Bay*.

Show student where the New Zealand Index is found in the atlas (p15).

4. Using the New Zealand Index look up Doughboy Bay. What map number and position does it give?

Record map number and position given.

map number found 98
co-ordinates given correctly 97

5. Using the map number and position try to find Doughboy Bay in this atlas. When you have found it show me.

Record if the student found Doughboy Bay or not.

found Doughboy Bay on the map 88

Let's look at two maps about New Zealand.

Hand student the two maps of New Zealand.
[same as for Year 4 version on adjacent page]

6. What is different about the information on these two maps?

Record student's answer.

mentioned one map is taken from the satellite 36
mentioned map uses colour to show height of mountains, rivers, lakes 30
mentioned one map has names of places on it 86
mentioned one map has clouds and weather systems on it 66
mentioned anything else relevant to maps 29

Total score:		
	11–12	15
	9–10	51
	7–8	23
	5–6	6
	3–4	4
	0–2	1

Commentary:

The year 8 students were, on the whole, highly successful in using the atlas to find particular places. Compared to year 4 students (see **Atlas Y4**), they were substantially more successful in identifying multiple distinguishing features of two different types of map.