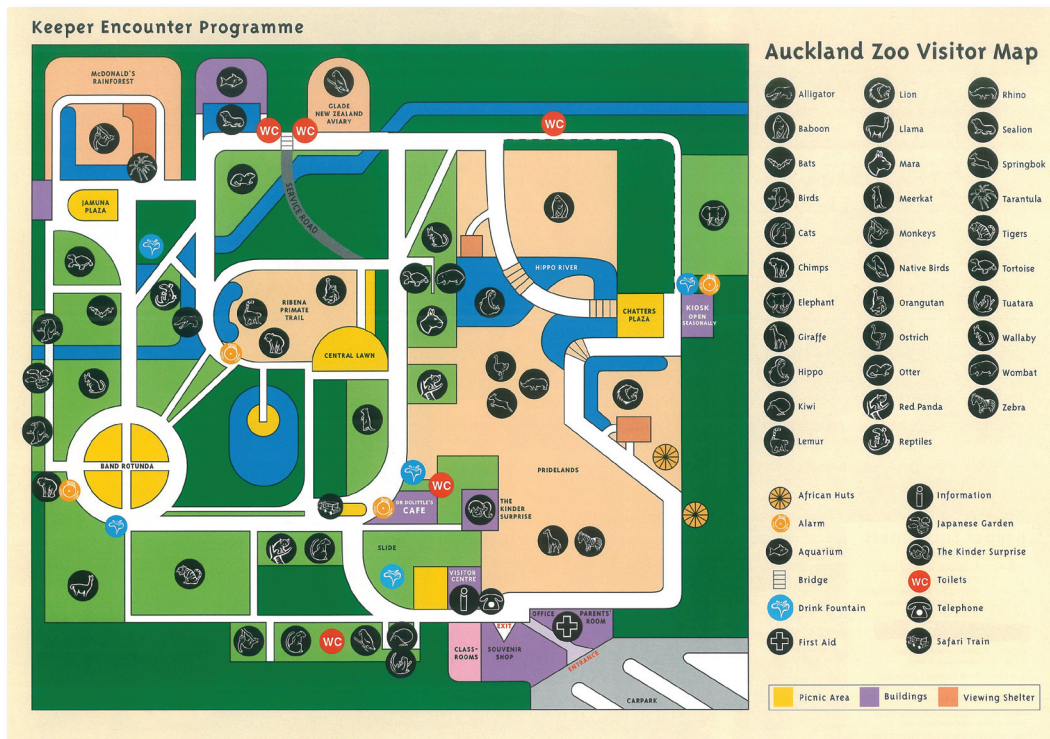


Approach: Station
 Focus: Interpreting a map
 Resources: Map, red pen, blue pen



Questions / instructions:

This is a map of Auckland Zoo. Use this map to help you answer the questions.

- Find the entrance to the zoo. Mark it with a red X.
- Start from the entrance. Draw in red the quickest way to get to the tigers.
 Mark **T** for tigers.
 quickest way from the entrance to the tigers
 tigers marked with **T**
- Start from the tigers. Draw in blue the quickest way to get to the bats.
 Mark **B** for the bats.
 quickest way from the tigers to the bats
 bats marked with **B**
- Some parts of the map are coloured purple.
 What does this mean?
 buildings
- Find the toilet nearest to the elephants. Circle it in red.

		% responses 2003 ('99)	
		year 4	year 8
1.	Find the entrance to the zoo. Mark it with a red X.	88 (87)	97 (95)
2.	Start from the entrance. Draw in red the quickest way to get to the tigers. Mark T for tigers. quickest way from the entrance to the tigers tigers marked with T	56 (53)	80 (82)
3.	Start from the tigers. Draw in blue the quickest way to get to the bats. Mark B for the bats. quickest way from the tigers to the bats bats marked with B	32 (26)	67 (62)
4.	Some parts of the map are coloured purple. What does this mean? buildings	55 (58)	86 (87)
5.	Find the toilet nearest to the elephants. Circle it in red.	65 (75)	93 (93)
Total score:		7	12 (9)
		5-6	46 (52)
		3-4	30 (29)
		1-2	9 (9)
		0	3 (1)
			50 (47)
			39 (42)
			10 (8)
			1 (3)
			0 (0)

Commentary:

Year 4 and year 8 students achieved very similarly in 1999 and 2003. Students were particularly strong in most aspects of locating places on a map (Q1 and Q5).