

Task:

Finding Your Way

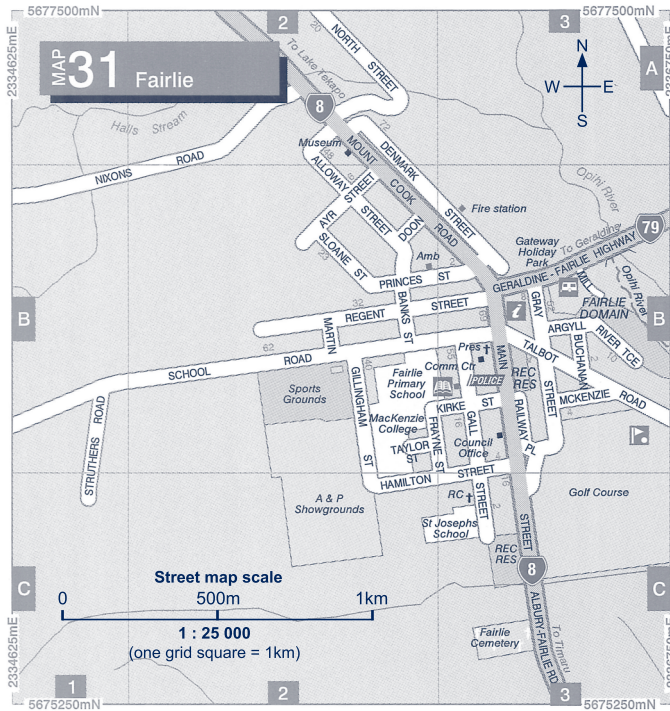
Approach: Station

Year: 8

Focus: Interpreting a map

Resources: Map in work book, ruler

Questions / instructions:



FAIRLIE	Map Grid ref.
ALBURY-FAIRLIE ROAD.....	31 C-3
ALLOWAY STREET.....	31 B-2
ARGYLL STREET.....	31 B-3
AYR STREET.....	31 B-2
BANKS STREET.....	31 B-2
BUCHANAN STREET.....	31 B-3
DENMARK STREET.....	31 A-2
DOON STREET.....	31 B-2
FRAYNE STREET.....	31 B-3
GALL STREET.....	31 B-3
GERALDINE-FAIRLIE HIGHWAY.....	31 B-3
GILLINGHAM STREET.....	31 B-2
GRAY STREET.....	31 B-3
HAMILTON STREET.....	31 C-2
KIRKE STREET.....	31 B-3
MAIN STREET.....	31 B-3
MARTIN STREET.....	31 B-2
MCKENZIE STREET.....	31 B-3
MILL ROAD.....	31 B-3
MOUNT COOK ROAD.....	31 B-2
NIXONS ROAD.....	31 B-1
NORTH STREET.....	31 A-2
PRINCES STREET.....	31 B-2
RAILWAY PLACE.....	31 B-3
REGENT STREET.....	31 B-2
RIVER TERRACE.....	31 B-3
SCHOOL ROAD.....	31 B-2
SLOANE STREET.....	31 B-2
STRUTHERS ROAD.....	31 B-1
TALBOT ROAD.....	31 B-3
TAYLOR STREET.....	31 B-2

Street Map Key

Police Station.....	
Church.....	
Information Centre.....	
Motor Camp.....	
Golf Course.....	
Park, Reserve.....	
'Other' open area.....	
Library.....	

Here is a map of Fairlie.

If you drive into Fairlie from Timaru, you come in on Main Street.

1. If you turned from Main Street into School Road what direction would you be going?

- a. North
- b. South
- c. East
- d. West**

d

2. Look at the key.

On the map put a circle around the motor camp.

circled motor camp correctly

3. What street is the information centre in?

- a. Denmark Street
- b. Main Street**
- c. Regent Street
- d. North Street

b

4. What is the grid reference for the sports ground?

B-2
2-B

5. Where is the police station?

- a. B - 1
- b. B - 3**
- c. C - 1
- d. C - 2

b

6. Look at the scale on the map.

How long is Hamilton Street?

400-500m

Total score: 7

6

4-5

2-3

0-1

Commentary:

Just over 50 percent of year 8 students obtained a total score of six or seven. Interpreting straightforward information from a map was achieved by about 80 to 90 percent of students. Using the scale of the map to interpret distance was done successfully by 58 percent of students.

% responses
y4 y8

87

79

91

62

7

91

58

33

23

30

11

3