## Approach: Station

Focus: Interpreting a price and time table
Resources: Price and time table

## Questions / instructions:

Look at the table showing movie prices.

| Movie Prices |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PRICES IN AUCKLAND, HAMILTON AND DUNEDIN |  |  |  |  |  |  |
|  | TUESDAY | MON \& | WED | THURS | \& FRI | SAT \& SUN |
|  | All day | Before 5pm | After 5 pm | Before 5pm | After 5 pm | All day |
| Child | \$7.00 | \$7.00 | \$7.50 | \$7.00 | \$7.50 | \$7.50 |
| High School Student | \$9.50 | \$9.50 | \$10.50 | \$10.00 | \$11.00 | \$11.00 |
| Adult | \$9.50 | \$9.50 | \$12.50 | \$12.00 | \$13.00 | \$13.00 |
| Senior Citizen | \$7.00 | \$7.00 | \$7.50 | \$7.00 | \$7.50 | \$7.50 |

1. In Auckland how much does it cost for a child to go to the movies on Saturday?
2. In Christchurch what days and times does it cost $\$ 7$ for a child to go to the movies?

| Thursday after 5pm | 19 | 66 |
| ---: | :--- | :---: |
| Thursday | 12 | 6 |
| Friday after 5pm | 27 | 77 |
| Friday | 26 | 10 |
| Saturday, all day | 20 | 61 |
| Saturday | 23 | 16 |
| Sunday, all day | 20 | 59 |
| Sunday | 20 | 15 |

3. In Dunedin how much does it cost for a child to go to a 4 pm movie on Thursday?

| PRICES IN WELLINGTON AND |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | TUESDAY | MON \& WED |  | THURS \& FRI |  | SAT \& SUN |  |
|  | All day | Before <br> 5 pm |  | After <br> 5 pm | Before <br> 5 pm | After <br> 5 pm | All day |
| Child | $\$ 6.50$ | $\$ 6.50$ | $\$ 6.50$ | $\$ 6.50$ | $\$ 7.00$ | $\$ 7.00$ |  |
| High <br> School <br> Student | $\$ 8.00$ | $\$ 8.00$ | $\$ 9.00$ | $\$ 9.00$ | $\$ 10.00$ | $\$ 10.00$ |  |
| Adult | $\$ 8.00$ | $\$ 8.00$ | $\$ 11.00$ | $\$ 11.00$ | $\$ 12.00$ | $\$ 12.00$ |  |
| Senior <br> Citizen | $\$ 6.50$ | $\$ 6.50$ | $\$ 6.50$ | $\$ 6.50$ | $\$ 7.00$ | $\$ 7.00$ |  |



## Commentary:

Year 8 students read the movie price and time table with more accuracy than year 4 students ( 47 percent compared with 9 percent obtaining a score of 9 or 10 correct). Year 8 students were particularly more successful at providing the full details of times (e.g. "Thursday, after 5pm") rather than partial details (e.g. "Thursday").

