

**Teacher Note - Answer key**  
**BAR GRAPH**

July 1, 2004 to June 30, 2005

1. Which quarter of Year 2 shows the highest number of employees? **4<sup>th</sup> quarter**
2. Which year had the lowest number of employees in the first quarter? **Year 3**
3. What is the approximate drop in number of employees between the first Year and the third Year of the first quarter? **150-157**
4. What does this bar graph show, as an overall picture of employees during the 3 financial years? **The number of employees has declined gradually during each quarter and each year.**
5. Discuss as a group what factors could have been the cause of your answer in question 4? **This is an open ended question.**

**Outcomes:**

Mathematics: graphs, addition, subtraction, understand what a financial year is.

English: follow basic written instructions.

Social Studies: investigate causes of employment and unemployment.

**Suggested Activity:**

Collect data to create a statistical graph. A program such as Microsoft® Excel could be used.