

## Key Ideas 6a & 6b

# Forest Management: Forests are a valuable source of income, employment and trade

About these key ideas...

*These key ideas focus on the various ways in which forests provide income, employment and trade. On pages 23 and 24 you will find accompanying activity sheets.*

## Lesson Plan and Activity Ideas

### Society and the Environment

- ☞ Discuss the effects of tourism on a forest environment, and also on communities near popular tourist attractions.
- ☞ Brainstorm and list all the jobs you can think of that depend directly or indirectly on forests. *(See pages 10-12 of Key Idea 6b Resource for ideas)*
- ☞ Imagine that your class/classroom is a country. (Think of a name for it!) Think of a product there could be a demand for that you could manufacture and export to the rest of the school. Work out what materials you have and what you will have to import. Is this product sustainable? Is it viable?

### Science

- ☞ Do some research to discover how bees make honey. Investigate how and why flowers make nectar.
- ☞ Investigate the contribution that scientific research and development have made to the sustainability of our forests. *(See Key Idea 6b pages 11-12)*

### Health and Physical Education

- ☞ Brainstorm and list different forms of physical recreation that take place in National Parks and State Forests. *(See pages 6-7 of Key Idea 6a)*

### The Arts

- ☞ In groups design an advertising campaign to encourage tourists to visit Tasmania's forests. What different media can you use? Think of a slogan, jingle etc. Write and videotape a television commercial.
- ☞ Play 'Forest Charades'. Think of a job that depends directly or indirectly on forests and mime it. See if your friends can guess what it is.

### Mathematics

- ☞ Using the figures from Table 1 *(Page 15 Key Idea 6b)* draw up an import and an export graph for timber products and compare them.

### LOTE/Languages

- ☞ Investigate which countries Australia exports timber and timber products to, and which countries we import them from.

*(More teaching ideas can be found on pages 19 to 38 of the spiral-bound Resource Book, with teaching samples on pages 41 to 75.)*