

## Key Ideas

# Starter Ideas - SOSE Level 4

### Forest Systems

- 1 There are different types of forests.
- 2 Forests change.
- 3 Forests provide an interdependent habitat for a wide variety of plants and animals.

### Forest Management

- 4 Forests contain valuable resources which have been utilised in various ways over time.
- 5 Forests are managed for a diverse range of purposes.
- 6 Forests are a valuable source of income, employment and trade.
- 7 The harvesting, processing and utilisation of timber products continues to change.

### Forest Issues

- 8 People have a range of different values associated with forests.
- 9 Many issues arise as a consequence of human use of forests and forest products.
- 10 There are likely, possible and preferred futures for our forests.

		Strand Organiser	Possible Activities	Investigation, Communication and Participation	Key Idea/s
Time, Continuity and Change	Understanding the past	4.1(a) Write stories from historical pictures, artifacts, guest speaker interviews ... that describe the lifestyle of the early timber harvesters.	4.16, 4.17	7	
	Features of places	4.4 Identify locations of different forest types in the local area, and Tasmania, using maps. Visit and describe differences and similarities in your area.	4.16, 4.18	1	
Place and Space	People and places	4.5 Identify forest environments which are significant to the community and describe why they are significant, how they are used and what determines the type of use. How and why could this use change.	4.16, 4.17, 4.18	8 10	
	Care of places	4.6 Investigate a local forest area where a natural system has adapted or failed to adapt following bushfire, human activity (mining, rubbish dumping ...). Survey the local community for different view points to these changes in the natural system.	4.16, 4.17, 4.18	9	
		4.6 Research an issue such as the Gordon-below-Franklin dam, Lake Pedder or Farmhouse Creek. Identify any resulting changes in futures for forests.	4.16, 4.17, 4.18	9, 10	
Resources	Use of resources	4.10 Identify the types of timber products (and their value) which are exported from Tasmania and mainland Australia. Compare this list with imports of forest products. Suggest ways in which Australia might improve its balance of trade in forest products.	4.16, 4.17, 4.18	6 10	
		4.10 Use examples of consumer demands (consumer demand for paper products or hardwood versus softwood products) for timber products to show how these are linked to decisions by companies to produce or stop producing particular products.	4.16, 4.17, 4.18	4	
Natural and Social Systems	Management and enterprise	4.12 Investigate a management plan for a Forest District or a National Park to determine information that is considered. Investigate management maps for forest areas.	4.16, 4.17, 4.18	5	
	Natural systems	4.13 Report on the differences between natural regeneration pathways for different forest types. Identify specific adaptations that some plants and animals have to cope with these regeneration pathways.	4.16, 4.17	2, 3	