

Key Ideas

Content overview – SOSE

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.

Band

Forest Systems

Forest Management

Forest Issues

A

- features of different forest environments
- young and old forests
- what is a forest?
- flora and fauna in forest
- relationships between plants and animals
- human interaction with forest systems

- forest resources
- how people use forest environments
- land classification in the local area
- people who work in forests
- people in the timber industry
- historical timber harvesting lifestyles and equipment

- areas of special value, and how they are used in the local community
- recognise personal responsibility for actions and care of places
- different values and views people have about forest environments

B

- unique and common features of forests
- how and why forests change
- cycles and food webs in forests
- relationships between environmental factors and location of forest types in Tasmania
- natural regeneration pathways for Tasmanian forests
- adaptations of Tasmanian plants and animals
- effects of introduced plants and animals
- human interaction with forest systems

- changing use of forest environments
- managing forests to meet a range of needs
- regeneration of forest
- forest industries in the local area and Tasmania
- forest products, imports and exports
- historical timber harvesting and the development of a forestry service
- Aboriginal use of fire in the Australian environment

- making decisions about the use of forest environments
- major historical issues relating to forest environments
- historical bushfires and issues of fire management
- different values and views people have about forest environments

C

- Australian and global forest systems
- evolution of forests
- effects of increasing human populations on forest systems
- effects of changing fire use patterns on native flora and fauna
- effects of introduced plants and animals
- human interaction with forest systems

- ecologically sustainable forest management
- changing use of forest environments
- human modification of forest environments
- Government regulation in the timber industry
- costs and benefits of downstream processing and value adding
- changing technology and its impact on timber communities and employment
- vocational opportunities

- changes in Tasmanian land classification; how and why
- planning policies and activities influencing forest use
- management practices and environmental and social consequences
- issues resolution processes
- social issues and forest management decisions
- different values and views people have about forest environments