

Grade 7: Geography Term 4

Topic: Natural resources and Conservation in South Africa

Suggested contact time:

One term/15 hours

Recommended resources

- Case studies of conservation, community and eco-tourism projects
- Photographs of conservation areas
- Department of Water Affairs **
- Department of Environmental Affairs **
- Department of Tourism **
- Picture books

Content and concepts

• Natural resources

3 hours

- Natural resources on earth – including water, air, forests, soil, animal and marine life
- Use and abuse of selected examples

• Management of resources

5 hours

- Concept of conservation – including reasons for conservation
- Conservation areas (including marine reserves)
 - o Purpose and location
 - o Case study of a selected area
- Community conservation projects – examples
- Eco-tourism – examples



• Water in South Africa

4 hours

- Who uses South Africa's water (pie graph of water users)
- Availability of water and requirement in South Africa
- River health and the care of catchment areas
- Disappearing wetlands and why conservation is necessary – case study
- Responsible use of water resources - agricultural, industrial and domestic users

• Revision, assessment (formal and informal) & feedback should take place on an ongoing basis

3 hours

Notes:

* The concept that is central to this topic is conservation, or the preservation and careful management of the environment and natural resources. Sustainability and the sustainable use of resources are a focus in Grade 9.

** The Departments of Water Affairs, Environmental Affairs and Tourism provide updated data and reports on their websites.

This content and the associated concepts must be integrated with the geographical aims and skills listed in Section 2. Learners should read and write regularly.

Evidence of learner's work, including assessments, should be kept in the learner's notebook.