

Water for Everyone

Sustainability and Tourism Issues

Geography Curriculum Links

The national curriculum for geography outlines the key concepts, processes and suggested content for lessons at KS3. These five lessons and associated materials offer a range of learning opportunities enabling pupils to explore key aspects of geography through the study of real world examples. Much of the free online content is relevant to GCSE and A level studies.

Pupils learn about **place**, from the exploration of the location of tourist destinations throughout the world. They learn about *space* and distance through calculating the travelling distances between the UK and selected resorts. Pupils investigate the interactions between places and the networks created by flows people and money. They are encouraged to consider the problems of water depletion at different *scales*, exploring the issues from personal perspective to international level.

By investigating how human actions can reduce impacts on the environment, they consider the *interdependent* nature of physical and human processes and, importantly, how sequences of events and lead to change in places and societies.

Pupils consider how **unsustainable** use of water resources by hotels and other tourist related activities have significant negative impacts on the environment and that these changes are likely to be made worse by climate change. They are encouraged to make decisions regarding more **sustainable development** of the tourist industry.

Through a series of **enquiry** based activities pupils respond to geographical questions, thinking critically, constructively and creatively. They analyse and evaluate evidence, presenting findings to each other; then draw and justify conclusions. Through decision making exercises pupils solve problems, develop analytical skills and are encouraged to **think creatively** about topical issues, such as the choices individuals may make to alleviate the impacts of excessive water usage by tourists.

In presentations and group work activities pupils develop skills of **graphicacy and visual literacy**, using **GIS** techniques to **communicate** their knowledge and understanding using in both speech and writing.

Curriculum opportunities

As recommended in the national curriculum pupils using these lessons have opportunities to build on their personal experiences of tourism and water usage to explore real and relevant contemporary issues like the sustainable use of global resources.

They will be involved in a range of approaches to enquiry, using a variety of maps, visual media and geographical information systems. Pupils have the opportunity to participate in making informed responsible choices in relation to topical issues that will affect them and their families, now and in the future. They are encouraged to investigate relevant issues of sustainability through a range of skills, including ICT.