



### Biodiversity Under Threat

Duration: 40 Minutes

A resource bank of video clips, interactive maps, student activities and teachers' notes. Bangladesh's Sundarban Mangroves is one of the world's most bio-diverse areas and home to the endangered Bengal Tiger. This video resource bank looks at why the Sundarbans is so important: as a bio-diversity hotspot, as a carbon bank and as protection against the impacts of tropical cyclones. It examines the threats, including climate change, shrimp farming, poaching and tiger killings. It then explores how they can be sustainably managed and by whom. Case studies include; a tiger conservation project, eco-tourism and government initiatives to control resource exploitation. Recommendations/Endorsements: Endorsed by Edexcel for use with their Geography GCSE B specification and for their GCE Geography specification. Endorsed by OCR for use with their GCE Geography specification.

### Coastal Processes and Landforms

Duration: 40 Minutes

Why do novice surfers prefer constructive waves? What happens when you take away a village's natural sea defences? Filmed along the Dorset coastline, this resource provides up-to-date explanations and examples of the processes and landforms that shape coastal environments, bringing the subject alive through interviews with surfers, coastal surveyors and environmentalists. The programme uses a systems approach and explores the role of littoral cells and sediment movement. Illustrated landforms include: Lulworth Cove, Old Harry, Studland Bay, Sandbanks, Slapton Ley, Hallsands and Portland Bill. Recommendations/Endorsements: Endorsed by OCR for use with their OCR GCSE Geography B and OCR GCE Geography specification. Endorsed by Edexcel for use with the Edexcel Geography GCSE A and B specifications, the Edexcel geography iGCSE and for the Edexcel GCE Geography specification.





## Energy Security - India's Sustainable Solutions

Duration: 20 Minutes

India faces a major energy crisis because of its rapid population growth and industrialisation, but traditional energy sources won't be enough to meet all future needs. This geography video and resource pack looks at sustainable alternatives. We visit Asia's largest wind farm and look at who is benefiting from this electricity generation. We then visit a bio-gas plant and ask whether this renewable energy source will provide a more appropriate technology for meeting the needs of India's rural population. Recommendations/Endorsements: Endorsed by Edexcel for use with their GCE Geography specification. Mentioned in the OCR sample schemes of work and lesson plans/Teachers Handbook for OCR GCSE Geography A and B 2009 specifications.