

# GEOGRAPHY

Year 10 Fieldwork Visit  
to Afon Mellte Waterfalls

## KEY STAGE 3 AIMS

- To develop geographical skills and techniques, and to extend geographical vocabulary.
- To study contrasting environments and to explain some of the differences found.
- To describe, analyse and explain geographical processes and patterns.
- To become more familiar with the globe; where places are and their interdependence.
- To recognise issues and views of different people.

These key aims can be answered by:

“What is it?”

“Where is it?”

“What is it like?”

“How did it get like this?”

“How and why is it changing?”

“What are the implications?”

A wide variety of texts and other materials are available and an emphasis is placed on pupil-centred learning. Pupils are encouraged to participate in lessons and are often asked to undertake individual research using text books, atlases or the internet.

Homework is given on a regular basis. This, along with class work and half termly assessment tasks will allow a ‘level’ to be allocated confidently at the end of the Key Stage.

Particular attention is paid to the presentation and organization of work and pupils are expected to be equipped with all their writing materials in every lesson.



## TOPICS TAUGHT IN YEAR 7

- Map skills with particular reference to 1:25,000 Ordnance Survey maps.
- Weather and Climate: a study of the characteristics and causes of our weather including a levelled independent enquiry.
- Coastal landforms, processes and protection: this focuses on the physical processes as well as how humans manage the environment.
- World Biomes: the tropical rainforests as a threatened environment.
- Energy Sources and Demands: an investigation into the causes of climate change. Arguments for and against renewable and non-renewable energy, including their impact upon climate change.

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## TOPICS TAUGHT IN YEAR 8

- Hurricanes as an example of a natural hazard: their formation, effects and how different countries try to protect against them.
- Development: investigation into what indicates the level of development in a country, as well as how AID and TRADE can affect development.
- River landforms: processes, and protection. This focuses on the physical processes as well as how humans manage the environment and includes the effects of and managing flooding events.
- Ecosystems and Biomes: the relationship between living and non-living things to produced distinctive flora and fauna, including how some plants and animals have adapted to their surroundings.
- Retail Changes: how changes to the way people shop have led to out of town developments such as at McArthurGlen



Year 9 Fieldwork  
Visit to Porthcawl



## TOPICS TAUGHT IN YEAR 9

- Population distribution and natural change: global patterns and what affects population density and distribution? Including population change as a result of migration within LEDC's and MEDC's.
- Plate Tectonics: the processes and hazards and management strategies, Including case studies of tectonic events such as the Japan earthquake and Indian Ocean tsunami.
- Tourism: the reasons for changes to tourism and the effect it has on host countries.
- Globalisation: investigations and presentations into the global impacts of changing patterns of retail and sports or sporting events.



Year 11&12 Visit to Rome & Sorrento  
March 2015.  
Pictured climbing Mt. Vesuvius