

# GCSE Geography

## Faculty Lead – Mrs J Rigby

Geography is one of the most exciting, adventurous and valuable subjects to study today. So many of the world's current problems boil down to geography and need the geographers of the future to help us understand them.

Global warming, sustainable food production, natural disasters such as earthquakes and tsunamis, the spread of disease, the reasons for migration and the future of energy resources are just some of the great challenges facing the next generation of geographers.

At UTCW, we apply our geographical knowledge and skills to real life scenarios at every opportunity.

Topics on this course include:

- Tectonic and Climactic Hazards
- Ecosystems – Rainforests and Deserts
- Rivers and Coasts
- Urban Challenges
- Closing the Development Gap
- The Changing UK Economy

## Assessments:

- Paper 1 – The Physical Environment (35%)
- Paper 2 – The Human Environment (35%)
- Paper 3 – Geographical Applications (30%)

## Co – Curricular Opportunities:

- Biennial Iceland Fieldtrip
- Using GIS Masterclass
- Global Issues speakers
- UK Fieldtrips

## Employer Links:

- Mott Macdonald
- The Environment Agency
- United Utilities

## Careers linked to this subject:

- Flood Risk Management
- Urban Planner
- Environmental Impact Assessor
- Aid Worker
- GIS Specialist
- Water Resource Manager
- Sustainability Consultant
- Climate Change Adviser
- Rural Planner