

OVERVIEW

The Geography curriculum at The Albion Academy inspires a fascination in students about our world and its people. Geography provides pupils with a knowledge of diverse places, people, resources, and natural and human environments. It enables students to develop a deep understanding of the Earth's physical and human processes allowing students to celebrate the opportunities and understand the challenges of a range of places. The curriculum ensures students can think like geographers and use their valuable geographic knowledge to make sense of the world around them. This will allow them to take part in the geographical debates of today and tomorrow.

Autumn

Physical landscapes in the UK

- River landscapes in the UK; long and cross profiles, river processes, formation of landforms caused by erosion and deposition, human and physical causes of flood risk, flood hydrographs, river management strategies.
- Coastal landscapes in the UK; wave types and characteristics, coastal processes, formation of erosional and depositional landforms, coastal management strategies.

People of the UK

- The UK is connected to many other countries and places
 - The UK is a diverse and unequal society which has geographical patterns.
 - There are different causes and consequences of development within the UK.
- Case Study: Salford Quays

Assessment:

Identify the characteristics of a UK landscape.

Explain the formation of the landforms shown in figure 1. Using a named case study, evaluate how successful a coastal / river management scheme has been.

Assess the different factors causing uneven development in the UK.

Mid-year assessment – Coasts, rivers and geographical skills.

Spring

People of the UK

- The UK's population structure. DTM and ageing population. Immigration
- Urban trends. Suburbanisation and counter-urbanisation.
- Causes for and consequences of urban trends in the UK.
- Cities have distinct challenges and ways of life, influenced by its people, culture and geography- Challenges: Housing, waste management and transport.
- Case Study: Manchester.

UK Environmental Challenges

- Extreme weather in the UK: air masses, flooding (Case study: Somerset levels 2014)
- Resources and UK Ecosystems: mechanisation of farming, commercial fishing, providing water and providing energy.

Assessment:

Assess the challenges and opportunities of an ageing population.

Assess the social and economic impacts of immigration on the UK?

Explain one contemporary challenge facing the UK city.

Using a case study evaluate the physical and human causes of flooding.

Describe how modern farming has impacted natural ecosystems/ environments.

Summer

UK Environmental Challenges

- Energy sources in the UK: renewable and non-renewable
- Energy Management: changes in supply and demand, sustainable solutions.
- UK energy futures: fracking debate, factors affecting the UK's future energy supply.

Fieldwork

- Stages of fieldwork: hypothesis, method, data presentation, data analysis, conclusion and evaluation.
- Physical investigation
- Human Investigation
- Qualitative and quantitative data
- Types of graphs: radar, pie, scatter and bar

Assessment:

Examine whether wind energy or fracking should play a greater role in the UK's future energy supply.

Assess the impact of One renewable energy on people and the environment.

Explain how political factors will impact the UK's future energy supply.

Justify suitability of your hypothesis.
Explain how you made your enquiry reliable.

Useful resources for supporting your child at home:

- Seneca
- BBC Bitesize
- National Geographic
- Knowledge Organisers

Homework:

Students will be set homework weekly. This will be a mixture of assignments set on Seneca, questions from the revision guide and practice 8- and 12-mark questions.

Geography

Key Stage 4

Key

- Mid-Year Assessments
- End of Year Assessments

