

Key Vocabulary:



nuclear

The energy that holds together the nucleus of an atom is called nuclear



solar

Solar cells use the Sun's light rather than its heat



energy

Energy is the ability to do work.



finance

Finance is a study which figures out how people, businesses and groups make and use money



tourism

Tourism is the business of encouraging and supporting tourists.



Physical

Physical features like seas, mountains and rivers are natural.



coastline

The coastline is a line that is considered the boundary between sea and land.



landmark

An object or feature of a landscape or town that is easily seen and recognized from a distance.



region

An area, especially part of a country or the world having definable characteristics but not always fixed boundaries



industry

Industry, group of productive enterprises or organizations that produce or supply goods, services, or sources of income.

Core Four

To compare and contrast the countries of the UK

The UK is made up of four countries: England, Ireland, Scotland and Wales. England is the largest of the countries and Wales being the smallest. Scotland is the 2nd largest. Great Britain is made up of England, Scotland and Wales. The United Kingdom includes Northern Ireland as well. However, southern Ireland is not part of the UK. It has its own government and rules.

To identify physical characteristics of the UK

The physical geography of the UK varies greatly. England consists of mostly lowland terrain, with upland or mountainous terrain only found north-west of the Tees-Exe line. The upland areas include the Lake District, the Pennines, North York Moors, Exmoor and Dartmoor. The highest mountain is Ben Nevis at 1345m. The largest river is the River Severn crossing Wales and England.

To understand the different types of energy sources used in the UK

In the UK we use many different sources of energy and technologies to generate electricity. Natural Gas (Fossil Fuel) is the number one source of energy in the UK and it is damaging. Onshore wind energy is the cheapest and fastest method of renewable energy. There are almost 1 million homes across the UK gaining energy from solar panels.

To evaluate the advantages and disadvantages of wind energy

Wind power has many advantages, including clean energy, cost-effectiveness, job creation, low-maintenance requirements and high efficiency. Disadvantages of wind power include unreliability, noise and aesthetic pollution, and harm to wildlife.

Geography- The United Kingdom

Previous Links: United Kingdom – Key Stage 1

Key facts:

1. There are 4 countries that make up to UK
2. The UK is divided into sections called counties
3. England can be split into different regions to locate the counties
4. The tallest mountain in Britain is Ben Nevis
5. The longest river in Britain is the River Severn

