

# **Lodge Farm Primary School- Knowledge Organiser**



**Geography topic:** United Kingdom

Year: 5 Term: Autumn 2

#### Key Knowledge/Content:

- The United Kingdom includes England, Scotland, Wales and Northern Ireland.
- Each country in the UK has a capital city: London (England), Edinburgh (Scotland), Cardiff (Wales) and Belfast (Northern Ireland).
- The UK has many physical features, including mountain ranges, rivers and coastlines.
- There are a number of ways power is generated in the UK. Energy can be generated at gas-fired power stations, by nuclear power and by burning coal. There are also renewable power options that use the wind, sun or water to generate energy.

# Links to:

# **Prior learning:**

Children looked at the interaction between physical and human processes, and of the formation and use of landscapes and environments.

#### Future learning:

Children will deepen their understanding of the difference between physical and human geography. They will be able to explain the terminology of both aspects of geography with a range of examples.

# Key vocabulary with definition: Prior vocabulary:

- Region- An area, especially part of a country or the world having definable characteristics but not always fixed boundaries.
- Axis- A fixed reference line for the measurement of coordinates.

#### New vocabulary:

- Economy- The wealth and resources of a place.
- Development- How places and communities change.
- Industry- The production of goods (such as cars) or services (such as tourism or entertainment).
- Sustainable development- Change that respects the natural environment and doesn't harm future generations.

# By the end of this unit

All children can: identify the countries and cities within the UK, including the rivers, mountains and coastlines. Most children can: identify the countries and cities, rivers, mountains and coastlines within the UK and make comparisons.

**Some children can: identify** and **compare** countries and cities, rivers, mountains and coastlines within the UK and comment on the industries within the UK.

# Background understanding for teachers and parents:

Children will compare the countries and major cities of the UK. They will look at the physical characteristics, landscape, industries and people that make up the UK. Finally, they will explore energy sources used in the UK.

# **Curriculum Driver (one):**

Knowledge of the World

# **Evidence outcome:**

To make confident comparisons of the countries in the UK and identify physical characteristics.