



YEAR 5:
Human and Physical Geography/
Locational Knowledge
Land-use Patterns.



What I should already know:

- The village I live in is called Woodchurch, which is in Wirral. There are villages towns in Wirral, some of which are coastal.
- Wirral is in the county of Merseyside in England, which is in the continent of Europe.
- The human and physical geographical features of Wirral and London and know what they look like on a map.
- How to draw a map and use symbols.

By the end of this unit:

- Be a cartographer! Sketch maps of Woodchurch, including the school, the park and Arrowe Park. Include the North Arrow.
- Compare your map to an Ordnance Survey Map of Woodchurch. What do you notice? What do the symbols on the Ordnance Survey map mean?
- Use Google Maps to compare land use in Woodchurch, Wirral and Liverpool. What do you notice? What is the same? What is different? Create a key using symbols to show what different features are.
- Compare maps of present Wirral to maps of historical Wirral—how has the use of land changed? What has changed?
- Look at aerial view photographs of the world and identify which places are urban and which are rural.
- Using population density maps, study the population numbers for urban and rural areas. What do you notice?
- Compare urban and rural areas using six-figure grid references (Liverpool, Woodchurch, Moel Famau).
- Compare maps of different agricultural areas and explain why an area is suited to crop or livestock farming.
- Identify features such as hills, mountains, coasts and rivers on a map.

Vocabulary

Agriculture	Farming and the methods that are used to raise and look after crops and animals.
Arable	Farming that involves growing crops such as wheat and barley rather than keeping animals or growing fruit and vegetables.
Cartographer	Somebody who draws and produces maps.
City	A large town. London is a city.
Coastal	An area of land that is next to the sea.
Compass Points	Points on a compass marking the 4 main directions: North, South, East, West and intermediate directions.
Continent	Very large land mass that consists of many Countries. Europe is a continent.
Country	An area of land that is controlled by its own government.
County	A region of Britain or Ireland which has its own local government.
Crop	Plants such as wheat and potatoes that are grown in large quantities for food.
Density	The extent to which something is filled or covered with people or things.
Farming	The activity of growing crops or keeping animals on a farm.
Historical	People, situations, or things that existed in the past.
Human geography	Features of land that have been impacted by human activity.
Key	The key on a map or diagram is a list of the symbols used and their meaning.
Landscape	Everything you can see when you look across an are of land, including hills, rivers, buildings, trees, and plants.
Livestock	Animals such as cattle and sheep which are kept on a farm.
Physical geography	Naturally features of land.
Population	All the people who live in a county or area.
Rural	Places that are far away from large towns or cities.
Town	A large group of houses, shops and buildings where people live and work. Towns are larger than villages but smaller than cities. Birkenhead is a town.
Urban	Belonging to, or relating to, a town or city.
Village	A small group of houses, perhaps with a few shops. Woodchurch is a village.