

## Hemingbrough Geography Curriculum

**Theme:** National & Local Land Use    **Phase:** Lower Key Stage Two    **Year Group:** 4    **Strand:** Locational Knowledge / Human & Physical Geography

### By the end of the theme I should be able to:

- Name and locate counties and cities of the United Kingdom, geographical regions and their identifying land-use patterns;
- Describe types of settlement and land use and economic activity including trade links;
- Use fieldwork to observe, record and present the human and physical features in the local area using sketch maps, plans and graphs, and digital technologies.

### In Year 1 & 2 I should already have learned to:

- Name, locate and identify characteristics of the four countries and capital cities of the United Kingdom and its surrounding area.
- Understand geographical similarities and differences through studying the human and physical geography of the local area.
- **Use basic geographical vocabulary to refer to:**  
**Key physical features, including:** beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley;  
**Key human features, including:** city, town, village, factory, farm, house, office, port, harbour and shop

### Rural Land Use

#### Farmland

- pasture
- arable farming
- orchards
- vineyards

#### Natural Use

- moors
- forests
- lakes
- grassland





### What is meant by 'land use'?

This is the function of **land** - what it is used for. **Land use** varies from area to area.



### UK land use by nation

Percentage of land used per category

	 Farmland	 Natural	 Built on	 Green urban
England	72.9	14.5	8.8	3.8
Northern Ireland	72.2	23.0	3.5	1.3
Scotland	26.4	70.7	2.1	0.9
Wales	59.3	35.1	4.2	1.4

Source: Corine Land Cover inventory

B|B|C

### Urban Land Use

#### To build on

- buildings
- roads
- airports
- quarries

#### Green Urban

- parks
- gardens
- golf courses
- sports pitches

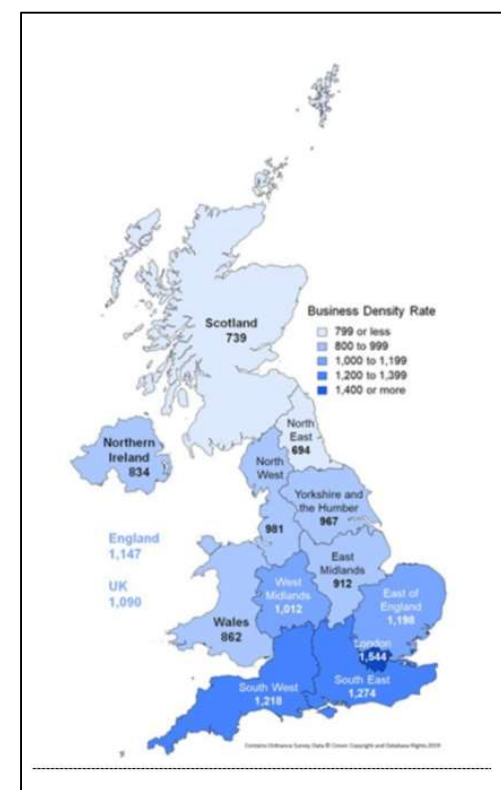
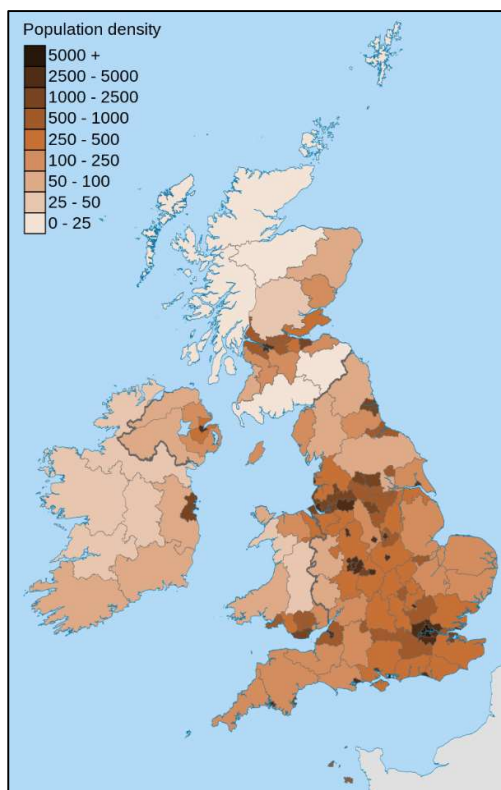
### Rural Land Use in Yorkshire

- **Hull & The Humber**  
**Past:** fishing industry  
**Present:** retail, recreation, tourism
- **North Yorkshire**  
**Past:** farming  
**Present:** Tourism (Yorkshire Dales / North Yorkshire national parks), farming

### Urban Land Use in Yorkshire

- **City of Leeds**  
**Past:** textile factories, coal mines  
**Present:** offices built for trade, commerce & finance
- **Sheffield**  
**Past:** steel works, coal mines  
**Present:** offices for administration, retail (Meadowhall)
- **Bradford/Halifax/Huddersfield**  
**Past:** Wool mills  
**Present:** offices for administration, retail

KEY VOCABULARY	
<b>administration</b>	Business organisation.
<b>agriculture</b>	Farming and the methods that are used to raise and look after crops and animals.
<b>arable</b>	Farming that involves growing crops such as wheat and barley rather than keeping animals or growing fruit and vegetables.
<b>cartography</b>	Drawing and production of maps.
<b>coastal</b>	An area of land close to the sea.
<b>compass points</b>	Any of the main points of a compass: north, south, east, west, north-east, north-west, south-east, south-west.
<b>crop</b>	Plants such as wheat and potatoes that are grown in large quantities for food.
<b>density</b>	The extent to which something is filled or covered with people or things.
<b>farming</b>	The activity of growing crops or keeping animals on a farm.
<b>financial</b>	Relating to money.
<b>human geography</b>	Features of land that have been impacted by human activity.
<b>industry</b>	The processing of raw materials and manufacture of goods in factories.
<b>landscape</b>	Everything you can see when you look across an area of land, including hills, rivers, buildings, trees, and plants.
<b>livestock</b>	Animals such as cattle and sheep which are kept on a farm.
<b>mining</b>	The process of getting coal or minerals from underground.
<b>physical geography</b>	Natural features of land.
<b>population</b>	All the people who live in a country or area.
<b>port</b>	A town / city with a harbour for ships to unload.
<b>rural</b>	A characteristic of the countryside.
<b>textile</b>	Relating to fabric or weaving.
<b>tourism</b>	The commercial organization and operation of holidays.
<b>urban</b>	Belonging to, or relating to, a town or city.



### Key Skills I will develop:

#### Enquiry Skills

- Compare maps past and present and explain changes based on the human inhabitants and changing needs.
- Compare land-use over three periods and draw conclusions.

#### Field Skills

- Take photographs to support findings.
- Use data to draw conclusions and linking to experiences of different people.

#### Communication Skills

- Use graphs, charts, data and measures to show findings of field work, drawing conclusions and making comparisons.