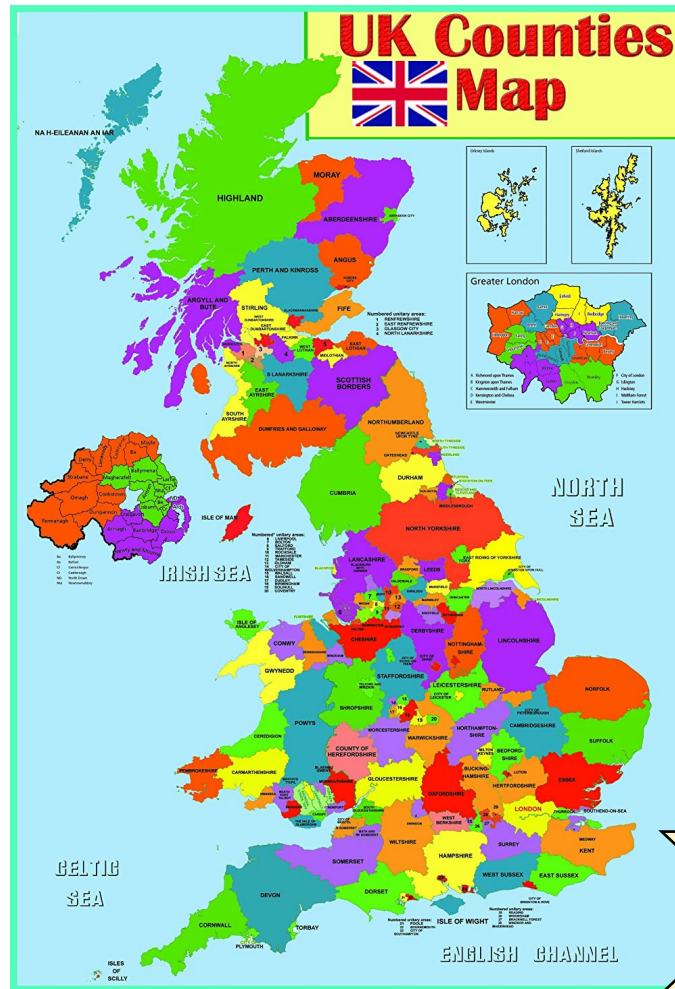


Local area study – Is it better to live in a rural or urban area?

Key Vocabulary

Longitude	Imaginary lines that run from pole to pole and identifies the East or West position of a point on the Earth's surface.
Latitude	Imaginary lines that circle the Earth, North or South of the equator.
Key	A key or legend is a list of symbols that appear on the map. Symbols and colours can also represent different things like roads, rivers and land height.
Contours	Contours are a collection of lines found on maps that show mountains, valleys and landforms. Contours are measured from sea level. If contours are closely spaced, it means that the land is very steep, if the contours are widely spaced, it means the land is flatter.
Population	A population is the number of living things that live together in the same place.
Urban	An urban area is the region surrounding a city. Most inhabitants of urban areas have non-agricultural jobs. Urban areas are very developed, meaning there is a density of human structures such as houses, commercial buildings, roads, bridges, and railways.
Rural	A rural area in the UK is defined as an area with a population of less than 10,000 people. Villages become "towns" as soon as they pass this figure. Generally, a rural area is usually defined as one that is relatively sparsely populated and either left as wilderness or with farming as a major economic activity.

Did you know:
Northern Ireland is a part of the United Kingdom but has no officially recognised flag.



Flags of the United Kingdom

United Kingdom	
England	
Scotland	
Wales	

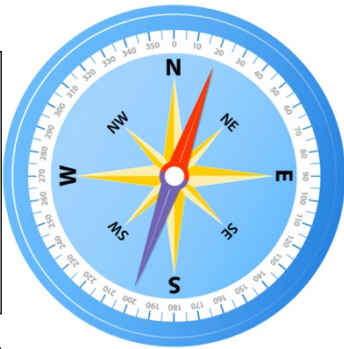
Can you locate the county of Derbyshire from the map of the UK?

Local area study – Is it better to live in a rural or urban area?

Scale	Map scale refers to the relationship (or ratio) between distance on a map and the corresponding distance on the ground. For example, on a 1:100000 scale map, 1cm on the map equals 1km on the ground. ... For example, a 1:100000 scale map is considered a larger scale than a 1:250000 scale map.
Compass	A compass is a piece of equipment that can help you navigate where to go. A compass always points North, to the magnetic North Pole. When using a map to navigate, a compass can be used to find North and then the intended direction of travel.
County	A county is a territorial division and a unit of local government in some countries. Counties are usually made up of cities, towns, or rural populations.

Points of a Compass

Compasses can be used to tell us which direction we are traveling and the direction of North.



Some maps can even include a view from the street level. Say hi to Mrs Mallabar!

Different types of map

Google Maps



OS Map



Google Street View



New Mills is part of the Peak District, located in the county of Derbyshire.

Some maps can be used in Satnavs to direct us in a car.

Road maps might not be the best option for walkers. They may need to use an OS map.

Key/Legend of an OS map

- Triangulation pillar
- Mast
- Windmill with or without sails
- Wind pump
- Wind turbine
- Building; important building
- Glasshouse
- Youth hostel
- Bunkhouse, camping barn or other hostel

OS maps contain a lot of information that would be useful for walkers. This is done through the use of symbols and a key.

Local area study – Is it better to live in a rural or urban area?

Assessment

Question	Pre-topic response	Post-topic response
Can you name the countries of the United Kingdom?		
What do you think rural area means?		
What do you think urban area means?		
What is a key/legend used for?		
In a clockwise direction, what are the four main points of a compass?		
What do contours on an OS map represent?		