



Learning Passport

What I should know by the end of my time learning about:

Study of local area and the UK

Key questions

- What is it like to live here?
- How do you think this place will change over time?
- Is there more human or physical Geography in this place?

Prior Learning:

- The town I live in is called Harlow which is in Essex.
- Essex is in England, which is a country.
- England is in the United Kingdom, which is in the continent of Europe.
- The capital cities of the four countries of the UK
- The surrounding seas of the United Kingdom.
- How to locate places using four figure grid references.
- How to identify features such as hills, mountains, coasts and rivers on a map
- Know the prime/Greenwich Meridian and time zones (including day and night).
- Environmental regions, key physical and human characteristics, major cities and national parks. Look at counties, hills, mountains, coasts.

Key Knowledge

- Name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics.
- Name and locate important landmarks in the UK.
- Name and locate key topographical features of the UK including hills, mountains, coasts and rivers.
- Understand the terms urban and rural and use them to describe areas of the UK.

Key Skills

- Understand the significance of Latitude and longitude and use maps to identify these.
- Explore environmental regions, key physical and human characteristics. Major cities, mountain ranges, rivers, lakes, landmarks.
- Create a key using symbols to show what different features are.
- Compare urban and rural areas using six-figure grid references.
- Research how the population of Essex has changed over time. Present this in a graph - Compare this to a similar graph showing the population of London.
- Compare different sources for population numbers. Which is the most reliable? Why is it hard to measure population?
- Use the National Grid to identify where different counties are using six-figure grid references.
- Approximate coordinates of major cities in the UK using a world map and knowledge of longitude and latitude.

Key vocabulary

cartographer
coastal
county
landmark
landscape
population
rural
topographical
urban



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What I should know by the end of my time learning about:

Explorers and discovery (locational knowledge).

Key questions

- What is it like to live here?
- How do you think this place will change over time?
- Is there more human or physical Geography in this place?

Prior Learning:

- Counties and regions of the UK
- The seven continents and five oceans
- There are different climate zones (e.g. polar regions), and that some zones are hot and dry, some are cold, some are temperate and some are tropical.
- Human and physical geographical features in different countries, cities and towns.
- How magnets work and that compasses point north.
- Trade between UK and Europe and rest of world.

Key Knowledge:

- Different kinds of human and physical features in the UK
- What county, region and city they are in
- Where they are on a map
- What their purpose is/ how they got there
- Name and locate Counties and cities of the UK
- On a world map locate the main countries in Africa, Asia and Australasia/Oceania. Identify their main environmental regions, key physical and human characteristics, and major cities.
- Understand the significance of Latitude and longitude and use maps to identify these.
- Explore environmental regions, key physical and human characteristics. Major cities, mountain ranges, rivers, lakes, landmarks.

Key Skills

- Locating key features on a map of the world.
- Using geographical and locational vocabulary to describe the key features.
- Use the eight points of a compass to describe the locations of countries in relation to one another.
- Compare climate zones
- Use Google Earth to locate countries using coordinates of longitude and latitude.
- Use lines of longitude of latitude to locate major cities around the world.
- Approximate coordinates of other major cities around the world using a world map and knowledge of longitude and latitude.
- Locate the main countries in Africa, Asia & Australasia; describe their locations using key vocabulary, their human and physical geographical features, their climate (and how their location on Earth affects this), and describe their similarities and differences.
- Research the average temperature or rainfall at different lines of latitude and plot these in a graph. Is there a pattern?

Key vocabulary

Arctic circle	Tropics
climate zone	Time zone
degree	Prime meridian
equator	longitude
humid	latitude
Greenwich	

