

Geography – Year 6 – autumn 2 - Our Local Area

Vocabulary

human geography	How human activity affects or is influenced by the earth's surface.
physical geography	The natural features of the earth's surface, oceans, atmosphere, climate, and wildlife.
economy	How many goods and services are produced in the area.
natural resources	Materials or substances that are produced by the environment.
residential	An area made up of houses and other places where people live.
commercial	Involved with, or related to, the buying and selling of goods.
topographic map	A type of map that shows both natural and man-made features.
upland area	Land that is at a higher elevation than the lowlands.
climate zone	Divisions of the Earth's climate according to average rainfall and temperatures.
temperate	Means moderate. Area of the Earth that lies between subtropics and the Polar Regions.
census	Counts the population of a geographic region.
conurbation	A region comprising a number of cities, large towns and other urban regions.

Skills

Use and create maps to locate and describe features studied.

Use four- and six-figure grid references to locate/plot land use patterns and features of the local area.

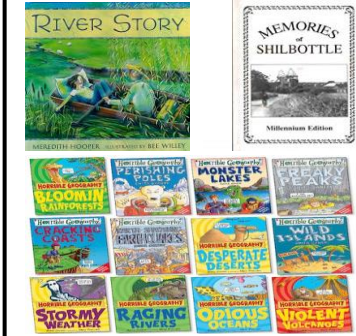
Research how the population of Shilbottle has changed over time.

Use fieldwork to observe, measure and record the human and physical features in the local area.

Compare different sources of information and decide which is more reliable.

Use photographs to compare land use in Shilbottle to other parts of the UK.

Books



Knowledge

- Understand what is made in the local area and track its journey from material to useable product.
- Research a product and think about why a country might make or import an object.
- Locate natural resources in the local area and think about the pros and cons of extracting/harnessing industries.
- Identify different types of land use and mark on a map.
- Research census data to find local population figures.
- Create accurate maps or models of the local area.
- Use research to answer questions about the local climate and use their results to compare results against a climate zone map.
- Use research to answer questions about a local river and local mountain ranges.



What I should be able to do and know now.

Knowledge:

- Know that Shilbottle is a **village** in the **county** Northumberland.
- Know that Northumberland is in England. England, which is a **country** in the United Kingdom, is in the **continent** of Europe.
- The capital **cities** of the four **countries** that make up the United Kingdom and their characteristics.
- The surrounding **seas** of the United Kingdom.
- Land-use patterns around the world and how they have changed the landscape.
- The terms **urban** and **rural** and use them to describe areas of the UK.
- An understanding of different **climate zones** around the world.
- How to locate places using four figure grid references.
- The six main compass points.
- How to identify physical features such as hills, mountains, coasts and rivers on a map.

Skills:

- Use Ordnance Survey maps, symbols and keys.
- Use four figure grid references to locate areas and features on a map.
- Give directions using the six main compass points.
- Compare urban and rural areas.
- Observe, measure and record human and physical features using a range of methods.
- Compare different sources of information and determine which is the most reliable.
- Record findings using simple geographical language, drawings, labelled diagrams, keys, bar charts and tables.

Growth Mindset Strategies

Understand the difference between a FIXED mindset and a GROWTH mindset.

Be Curious; Be courageous.

Challenge yourself. Ask, 'What could I do differently next time?'

Give everything your best effort and persevere.

Practice; Practice; Practice.

What I will be learning

1. The human geography of economics in our local area.
2. The human geography of land use in our local area.
3. The human geography of settlements in our local area.
4. The physical geography of the climate zone in our area.
5. The physical geography of rivers in our local area.
6. The physical geography of uplands in our local area.

What I will know and be able to do at the end of the topic.

Knowledge:

- Countries decide to import UK products because ...
- Countries decide to import UK products, but ...
- Countries decide to import UK products, so ...
- Land around Shilbottle is used for retail, residential and industry because ...
- Land around Shilbottle is used for retail, residential and industry, but ...
- Land around Shilbottle is used for retail, residential and industry, so ...
- Shilbottle has a temperate climate because ...
- Shilbottle has a temperate climate, but ...
- Shilbottle has a temperate climate, so ...
- The source of the River Aln is in the Cheviot Hills because ...
- The source of the River Aln is in the Cheviot Hills, but ...
- The source of the River Aln is in the Cheviot Hills, so ...

Skills

- Topographic maps are useful because ...
- Topographic maps are useful, but ...
- Topographic maps are useful, so ...
- The population of Shilbottle has grown over time because ...
- The population of Shilbottle has grown over time, but ...
- The population of Shilbottle has grown over time, so ...