Geography Curriculum Overview

Year 4

Term	Theme	Knowledge and understanding	Skills	What I will know and remember	Vocabulary
1	All around the world	To identify the position and significance of the Equator, Northern Hemisphere, Southern Hemisphere. To identify the position and significance of latitude and longitude. To use maps, atlases and globes to locate countries in the context of using coordinates to find locations. To identify the position and significance of the Arctic and the Antarctic Circle. To identify the position and significance of the Tropics of Cancer and Capricorn by comparing the climate of the tropics with that of the UK. To identify the position and significance of the Prime/Greenwich Meridian by exploring countries on the Meridian Line. To identify the position and significance of time zones (including day and night) by comparing times in different countries.	Name some of the countries on the Equator. Tell you more about one country. Compare daylight hours in the UK and polar regions. Identify a location on a map when the latitude and longitude are provided. Identify similarities between the UK and the tropics. Describe the climate in the tropics. Tell you more about one country on the Prime Meridian. Explain why day and night occur.	I can explain the position and significance of the Equator, the Northern Hemisphere, and the Southern Hemisphere. I can identify lines of latitude and longitude. I can use longitude and latitude to find places on maps, atlases and globes. I can describe the key features of the polar regions and compare them to the UK. I can compare the climate of the tropics with the UK climate. I can explain the position and significance of the Prime Meridian. I can explain the position and significance of time zones.	Equator Northern Hemisphere Southern Hemisphere Co-ordinates Latitude Longitude North pole South pole Polar region Arctic Circle Antarctica Circle Antarctica Tropic Tropic of Cancer Tropic of Capricorn Climate Time zone Greenwich Mean Time International Date Line Prime Meridian

Working towards End of unit assessment Working at

Somewhere to settle	To describe and understand key aspects of human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water. To use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied. To use the eight points of a compass, four and six-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world.	Sort settlers' needs by importance. Identify reasons settlers have chosen a site. Identify features of a good settlement site. Explain that some settlements were built by invaders. Identify who built a settlement from clues in its name. Identify similarities and differences between land use in different places.	I can explain why settlements develop in certain locations. I can use maps to identify settlements built by invaders. I can compare land use in different settlements. I can use maps to identify links between settlements. I can create a map of a settlement.	Settlement Settler Shelter Food Defence Water Fuel Agriculture Agricultural Transport Invader Village Town City Land use
				Retail Leisure Business Industrial Housing

Working above

End of unit assessment Working at

Working above

What is it like 3 in Newcastle?

Working towards

To name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers), and land-use patterns; and understand how some of these aspects have changed over time.

To understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom, a region in a European country, and a region within North or South America.

Identify similarities and differences in locations of Newcastle and their school. Describe the landscape around Newcastle.

Give some similarities and differences between the landscape near Newcastle and where they live.

Identify the way land is used from a digital map.

Explain the difference between human geography and physical geography.

Find information about travel options using a given website. Find information about accommodation using a given website

Find information about tourist destinations using a given website.

I can identify Newcastle and its major features.

I can compare the physical geography of Newcastle with that

of my own area.

I can identify Newcastle and its major features.

I can compare the human geography of Newcastle with that of my own area.

I can create a travel guide for a trip to Newcastle.

I can compare the physical and human features of Newcastle with those of the area I live in. Newcastle

Tyne and Wear

River Tyne Landscape

City

Town

Cultural

Leisure

Itinerary

Industrial

Business Housing

Retail

Physical features Human features

Physical geography Human geography

Agricultural Land use

	Identify similarities and differences between the physical geography of Newcastle and that of where they live.		
Working towards	End of unit assessment Working at	<u>Wor</u>	king above