



NC OBJECTIVES	KEY KNOWLEDGE AND VOCABULARY
<ul style="list-style-type: none"> • Locate the world's countries using maps to focus on Europe (including the location of Russia) and North and South America, concentrating on their environmental regions. Key physical and human characteristics, countries and major Cities. • Name and locate countries 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 use land patterns; and understand how some of these aspects have changed over time. • Understand geographical similarities and differences though the study of human physical geography of a region of the United Kingdom, a region in a European Country, and a region within North or South America. • Human geography, including: 	<ul style="list-style-type: none"> • Know how to find the UK in an atlas • Know how to find North America (USA, Canada and Mexico) in an atlas • Know the physical features of the UK • Know the physical features of North America (USA, Canada and Mexico) • Know about the human features of London, Washington DC, Ottawa and Mexico City • Compare the human and physical features of UK, USA, Canada and Mexico • Compare the settlements and land use in London, Washington DC, Ottawa and Mexico City and know how these have changed over time • Compare the population of the UK and North America (USA, Canada and Mexico); and in London, Washington DC, Ottawa and Mexico City • Use a map to identify and locate the major cities of the UK, USA, Canada and Mexico • Use a map to identify the natural resources in the UK, USA, Canada and Mexico • Know the countries that UK, USA, Canada and Mexico trade with and what commodities they trade • Know that a commodity is a raw material or primary agricultural product that can be bought and sold, such as copper or coffee • Know how to use a climate map to identify features of places • Know how to identify significant environments, regions and biome • Know that a biome is a community of plants and animals that have common characteristics for the environment they exist in • Compare the significant places (physical and human features) of the UK, USA, Canada and Mexico • Use aerial photographs and satellite images to identify human and physical features of UK and North America (UK, USA, Canada and Mexico) • Know and compare the weather and climate of the UK, USA, Canada and Mexico • Know what the latitude and longitude of UK, USA, Canada and Mexico are • Know where the Tropic of Cancer, Tropic of Capricorn, Arctic Circle and Antarctic Circle are • Know what Greenwich Mean Time (GMT) • Know that there are more than 24 time zones around the world • Know the time zones of the UK, USA, Canada and Mexico • Know and use the eight points of a compass • Use 4 figure co-ordinates to locate significant places

types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food minerals and water.

- Use maps and atlases, globes and digital/ computer mapping to locate countries and describe features studied.
- identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones (including day and night)