

Geographical skills & Fieldwork

- use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied
- use the eight points of a compass directions
- use four and six-figure grid references
- use symbols and key (including the use of Ordnance survey maps)
- use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies

Vocabulary: map, atlas, globe, continent, ocean, country, compass directions, left, right, human features, physical features, routes, aerial photograph, plan, landmark, environment, grid references, symbols, key

Locational Knowledge

- Locate the world's countries, using maps to focus on North America, concentrating on their environmental regions, key physical and human characteristics, countries and major cities
- 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
- identify the position and significance of Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle

Vocabulary: Equator, Northern Hemisphere, Southern Hemisphere, Tropic of Cancer, Tropic of Capricorn, Arctic Circle, Antarctic Circle

Y4 Geography

Human & Physical Geography

Describe and understand key aspects of:

Physical Geography: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle

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

Additional vocabulary: village, town, city

Place Knowledge

- understand geographical similarities and differences through the study of human and physical geography of Canada, India and Kingsbury Water Park

Vocabulary:

Key physical features: beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season, weather, climate zones, biomes, mountains, earthquakes, water cycle

Key human features: city, town, village, factory, farm, house, office, port, harbour, shop, settlement, land use, economic activity, trade, natural resources

Themes/Topics

- **Canada** - rivers, mountains, water cycle
- **Land Use/Fieldwork** - Kingsbury Water Park
- **India**, climate zones, biomes, mountains, earthquakes

Cultural Weeks: Caribbean, Poland, Ireland, UK, India, Africa