

## 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 Africa, 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, the Prime/Greenwich Meridian and time zones (including day and night)

**Vocabulary:** Equator, Northern Hemisphere, Southern Hemisphere, Tropic of Cancer, Tropic of Capricorn, Arctic Circle, Antarctic Circle, the Prime/Greenwich Meridian, time zones

## Place Knowledge

- understand geographical similarities and differences through the study of human and physical geography of Africa, UK and Rivers

### 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

# Y5 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

## Themes/Topics

- Fieldwork/Rivers, water cycle
- UK - counties/cities
- Africa

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