

The Sonar Geographer

Develop geopgraphical knowledge, skills and understanding of the world's people, places, resources and processes



Place Knowledge

 Understand geographical similarities and differences through studying human/physical geography of a small area of the UK and a small, non-European area

 Understand geographical similarities and differences through studying human/physical geography of a small area of the UK, European country and N/S America

Geographical Skills & Fieldwork

- Use world maps, atlases and globes to identify UK, countries, continents and oceans
- Use simple compass directions and locational language
- Use aerial photos and plans
- Devise simple maps
- Study the geography of the school grounds

As Key Stage 1 plus:

- Use digital mapping, 8-point compass, 4 and 6-digit grid references, symbols and keys (including Ordnance Survey maps)
- Observe, measure, record and present human/ physical features of local area using sketches, plans, graphs and digital technology

Human & Physical Geography

- Identify daily and seasonal weather patterns in the UK, and locations of hot/cold areas in the world
- Use basic geographical vocabulary (see list in Teacher Guidance section)
- Describe key aspects of physical geography: climate zones, biomes, vegetation belts, rivers, mountains, earthquakes and water cycle
- Describe key aspects of human geography: types of settlement/land use, economic activity including trade and distribution of natural resources

Locational Knowledge

- Name and locate the world's seven continents and five oceans
- Name, locate, and identify the four countries and capitals of the UK and the surrounding seas
- Locate the world's countries using maps to focus on Europe and N/S America, focusing on environmental regions, key physical/human features, countries and cities
- Name and locate countries and cities of the UK, geographical regions, human/physical features, topographical features and land-use patterns
- Identify position and significance of latitude, longitude, N/S
 Hemispheres, Tropics of Cancer and Capricorn, Arctic,
 Antarctic, the Prime/Greenwich Meridian and time zones

Teacher Guidance

Communicating geographically

Throughout KSl and KS2, children should develop their geographical questions and communicate their geographical information in a variety of ways:

- Maps
- Numerical/quantitative skills
- Writing at length

KS1 Vocabulary

Physical

- BeachCliff
- Coast
- Forest
- Hill
- Mountain
- Sea
- Ocean
- River
- Soi
- Valley
- Vegetation
- Season
- Weather

Human

- T
- Town
- VillageFactory
- Farm
- House
- Office
- PortHarbour
- Shop

