# Year 5 Geography Knowledge Organiser Topic: Uk/Sp







#### Key questions:

What differences are there in the physical features of Andalucia and South East England (Kent, Sussex and Hampshire)

**Human Geography** 

• What is the difference in the climates of Andalucia and South East England

Physical Geography

How are the land use and settlements different? What is produced agriculturally in each region?

#### Key vocabulary:

#### Rocks and Minerals Population Landforms Settlements Soils Economic Activities Animals Transportation Plants Recreational Activities Water Religion Atmosphere Political Systems Rivers and Other Water **Social Traditions Bodies Human Migration** Environment Agricultural Systems Climate and Weather Urban Systems Oceans

Physical geography (geography dealing with natural features)

#### **Andalucia**

- Europe's only desert is in Andalucia. It is called the Tabernas desert.
- Sierra Nevada meaning 'mountain range covered in snow' contains the highest point of continental Spain (Mulhacen)
- tidal marshes recognised as a biosphere ( where living things can be found)
- Stunning coastlines with golden sands to lofty dramatic cliffs
- The River Guadalquivir is the region's most fertile area.
- most varied terrain and vegetation in Spain: Alpine mountains and pine forests at high
  elevations, arid and barren deserts, and fertile irrigated plains that support plantations of
  subtropical fruits
- Warm, hot and dry summers.

### Kent, Sussex and Hampshire

- River Thames Flows through Southern England and is the longest river in England (second longest in the UK after the River Severn in Wales.
- Thames Estuary where the River Thames meets the North Sea
- South Downs is a range of chalk hills covering 260 miles across the South East coast.
- Poole Harbour is a large natural harbour in Dorset, southern England, with the town of
  Poole on its shores. The harbour is a drowned valley formed at the end of the last ice age
  and is the estuary of several rivers, the largest being the Frome.
- White cliffs of Dover The English coastline facing the Strait of Dover and France. One of England's most spectacular natural features.
- Temperate temperature with mild winters and summers.







#### Key vocabulary:

**Human geography** (geography that deals with where people live, what they do, and how they use the land)

#### Andalucia

- Integral to Andalucia with 44% of its land cultivated and 8% of the workforce employed in this sector. This is declining.
- Cereals and sunflower primary cultivation in dryland farming.
- Olives, strawberries and organic fruit are widely produced .
- Large fishing industry with tuna, prawn featuring heavily in the local

### Kent, Sussex and Hampshire

- Much of the land is rural.
- foods that can be grown in the temperate climate range from apples and pears to salad crops, milk, beef, lamb, pork, poultry meat, eggs and wheat.
- Most of the energy comes from burning fossil fuels, mainly natural gas (42%).

## Output:

- Map the physical features of Southern Spain and the South East of England
- Compare and contrast the physical and human features of both regions.
- $\bullet \hspace{0.5cm}$  Compare the climate zones of both regions and plot on a line chart.
- Research on the habitats and physical geography of South East England and Southern Spain
- Write a fact file about the agriculture and food in the South East England and Southern Spain