

Prior Learning

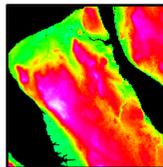
What are the 8 compass points?
 What is a peninsula?
 What countries make up the UK?
 What are tectonic plates?
 How do earthquakes and volcanic eruptions occur?

We will use 8 compass points to locate where in the world West Kirby is.



We will explain the physical features of West Kirby beach and how they were formed. *What processes have occurred?*

We will name and locate the key topographical features of Wirral including coastal features of erosion. *How have these features changed over time?*



We will discuss what we do on the Wirral to protect our coastlines and explain how sea defences work. *Why are sea defences vital to protect West Kirby?*

We will expand our map reading skills by using coordinate directions. *Why is map reading a useful skill?*

The Wirral Peninsula

Knowing where we are:

West Kirby is a small town at the mouth of the River Dee on the Wirral peninsula ...



Ideas to think about...

- What animals live on the coast of West Kirby?
- What are their habitats like?
- What impact are we as humans having on them? How can we help them?
- How has the coast changed in living memory?
- How might the coast change in the future?
- What changes are planned and why?

Vocabulary Dozen

Human geography	The impact and behaviour of people and how they relate to the physical world.
Physical geography	Looks at the natural processes of the Earth, such as climate.
Vegetation	Plants found in a particular area.
Native / non-native species	Native species are the types of plants & animals found naturally occurring in that habitat. Non-native species have been introduced accidentally or deliberately to that habitat.
Habitat	The natural home of an animal or plant
Ecosystem	The community of plants and animals living & interacting together.
Peninsula	A body of land surrounded by water on three sides.
Natural resources	Materials or substances which occur in nature which are useful to humans.
Coastal erosion	The loss of coastal land due to the force of the sea/ weather/ human activity
Pollution/ Pollutants	Something introduced to the environment which has harmful effects.
Sustainable development	Responsible use of natural resources to meet human needs now & protect resources for future generations.
Sea defence	Measures aiming at protecting low-lying coast from flooding and erosion.