

Geography

Using maps, Settlements and Worldwide Trade

Year 5

Autumn Term 1

Statutory Requirements

Pupils should extend their knowledge and understanding beyond the local area .

Children will learn to:

- **Use maps, atlases, globes** to locate countries and describe features studied
- **Use the eight points of a compass**, four and six-figure grid references (including the use of Ordnance Survey maps) to build their knowledge of the wider world.
- **Describe and understand key aspects of:** human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water

Diagrams and Symbols

market town

holiday resort

port

Oil, Gas and Coal Trading
Where does oil, gas and coal come from?

Key Vocabulary

Spelling	Definition
Settlement	A place where people live.
Hamlet	A small settlement consisting of less than 100 people.
Port	A docking place for ships and boats where they can load/unload their goods, supplies or people
Resort	A holiday destination
Industrial towns	Villages or towns near to factories
Market towns	Farmers buy and sell goods here
International trading	The exchange of goods and services between countries
Export	To sell goods to another country
Import	To buy goods from another country
Resources	The things available for people to use
Natural resources	All the land, forests, energy sources and minerals existing naturally that can be used by people
Fossil fuels	Natural fuels such as gas, coal and oil
<u>Additional Vocabulary</u>	
Equator, Northern Hemisphere, Southern Hemisphere, Longitude, Latitude, Ordnance Map, Aerial Map	

Key Knowledge

Why do settlers choose certain areas?

Some common factors include:

Dry point sites- areas with no flood risk.

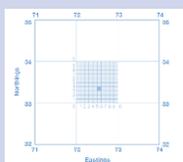
Aspect- south facing (gets the most sun throughout the day)

Trading centres- often settlements grow near to ports, main roads, motorways and railways for easy access to travel.

Why is international trade in natural resources important?

- Each resource occurs more commonly in some parts of the world than others
- Humans are reliant on natural resources for survival and if a country does not have them they must be imported.
- Countries can earn money by exporting natural resources to other countries.

How to describe a location using a six figure grid reference



First find the four-figure grid reference for the square that the location is in and write it down with a space after each set of numbers: 72_ 33_ . Then imagine this square is divided up into 100 smaller squares with 10 squares along each side. Still remembering to go along the corridor and up the stairs, work out the numbers to indicate the bottom left-hand corner of the smaller square and put them into your four-figure grid reference: 725 333.