

Key Vocabulary

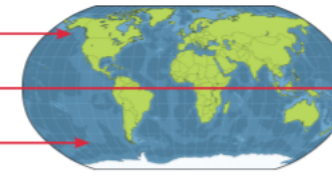
co-ordinates	A set of numbers and/or letters that show you a specific position on a map.
hemisphere	A half of the earth, usually divided by the equator into the northern and southern hemisphere .
observatory	A place for observing and studying natural events on Earth or in space.
polar	The area around the North or South Pole.
precipitation	Water particles that reach the ground including rain, hail and snow.



northern **hemisphere**

equator

southern **hemisphere**



Longitude and Latitude

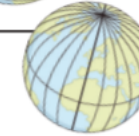
Latitude lines run around the earth east to west.

These lines are the same distance apart from each other.



Longitude lines run over the top of the earth north to south.

These lines are not equally distant from each other.



These lines are used to give the specific location of anywhere in the world using **co-ordinates**.

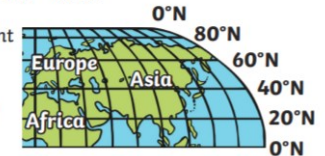
	Russia	Turkey	Ukraine	UK
Capital City	Moscow	Ankara	Kyiv	London
Population	146 million	84 million	43 million	67 million
Area	1.71 million km ²	783 000 km ²	603 000 km ²	242 000 km ²
Language Spoken	Russian	Turkish	Ukrainian	English
Main Type of Land Use	Agriculture	Arable	Arable	Agriculture
Average Warmest Month	July 24°C	July 34°C	July 25°C	July 20°C
Average Coldest Month	January -4°C	January 14°C	January -1°C	January 6°C
Average Annual Precipitation	500mm	400mm	500mm	900mm

Key Vocabulary

agriculture	Land used for growing crops and keeping livestock.
arable	Land used for producing crops.
climate	The usual or average weather conditions over a long period of time.
continent	A large area of land divided into countries .
country	An area defined by its people, culture, language, geography and government.
human geography	Anything in an area that is not naturally occurring and that has been shaped by people.
landscapes	An area of land and everything you can see on it.
physical geography	Anything in an area that is naturally occurring.
population	The number of people living in an area.

Europe

- There are 51 **countries** in Europe and 742 million people living there which is 10% of the world's **population**.
- The **continent** is in the northern hemisphere with the Arctic Ocean to the north, the Atlantic Ocean to the west and the Mediterranean Sea to the south.
- Eastern Europe crosses from 70°N - 40°N.
- The highest mountain is Mount Elbrus in Russia (5642m).
- The longest river is the Volga river in Russia (3693 km).
- There are many different **landscapes**, **climates**, **physical** and **human** characteristics all within this area.



Physical Geography

Oceans, lakes, mountains, rivers, **weather** and **climate** patterns.



Human Geography

Country/region boundaries, buildings, roads, language, religion, government.

