



Year 5 – Autumn Term

What is life like in the Alps?

I should already know

Latitude and longitude and how this links to climate.
The tilt of the Earth and how this impacts the Antarctic circle and global temperature
The physical features of a polar region and how humans have adapted to working there, taking into account that there is no permanent population. Shackleton's expedition before planning their own, using mapping skills learnt so far.

By the end of the unit I will know

- ✓ To know the name of many countries and major cities in Europe and North and South America.
- ✓ To know some similarities and differences between the UK and a European mountain region.
- ✓ To know the location of key physical features in countries studied.
- ✓ To know why tourists visit mountain regions.
- ✓ To know vegetation belts are areas of the world that are home to similar plant species.
- ✓ To name and describe some of the world's vegetation belts.
- ✓ To be aware of some issues in the local area.
- ✓ To know what a range of data collection methods look like.
- ✓ To know how to use a range of data collection methods.

Climate	Long term weather conditions in a specific region.
Coniferous tree	Trees that do not shed their leaves in Autumn.
Deciduous tree	Trees that shed their leaves in autumn and winter.
Glacier	A slow-moving mass of ice formed by the accumulation of compact snow on mountains.
Human feature	A landmark that is built by humans.
Land height	The position of a point above sea level.
Leisure	Use of free time for enjoyment.
Method	A way of doing something.
Mountain climate	A mountainous region with a colder climate than the surrounding area affected by the height of the mountains.
OS map	A detailed map of Great Britain produced by the Ordnance Survey.
Physical feature	A landmark that occurs naturally on Earth.
Population	The number of people living in a particular place.
Recreational land use	Land use that provides leisure activities.
Risk	Something that may be dangerous.
Route	A way to get from one place to another marked on a map.
scale	The ratio of the distance on a map to the distance on the ground.
Sea level	The base level for measuring land height on Earth.
Temperate	A region with mild temperatures.
Temperate forest	A biome containing deciduous trees at lower levels and coniferous trees at higher elevations.
tourism	Travel for pleasure when people visit places of interest.
tourist	A person who travels to a place for pleasure.
vegetation	All the plants that grow in a certain area.