

### Year 5 and 6 Geography



# Below is further information about each world climate zone;

- Polar climates have temperatures which are usually below freezing and can reach -60°C in winter. Polar areas are usually covered by snow and ice throughout the year.
- Temperate climates vary greatly at different times of year, with four distinct seasons.
- Mediterranean climates have long, warm, dry summers and wet winters.
- Arid climates lack natural water sources, with little rainfall. They are very dry and hot.
- Tropical Climates have high temperature rainfall and humidity all year. Some areas may have a wet and dry season.
- Mountains have a different climate to their surrounding areas. The temperature on mountains becomes colder the higher the altitude gets. They also tend to have much wetter climates than the surrounding land.

#### Task

Today you will be aiming to look at one particular type of climate zone and develop your knowledge and understanding of that zone. Using books, the Internet and your own background knowledge you will identify the different types of risks that may occur within that climate zone and present them with a table - use the example below to help you.

#### Example

## What Are the Risks of Being in the Mountains?

	Serious Consequences	Less Serious Consequences
Easily Managed	<ul><li>Low temperatures causing hypothermia</li><li>Altitude sickness</li></ul>	Bad weather leaving you stranded or causing road accidents
Not Easily Managed	Wild animals Avalanches or landslides	Bad weather causing power cuts Poorer access to medical facilities, schools, etc.