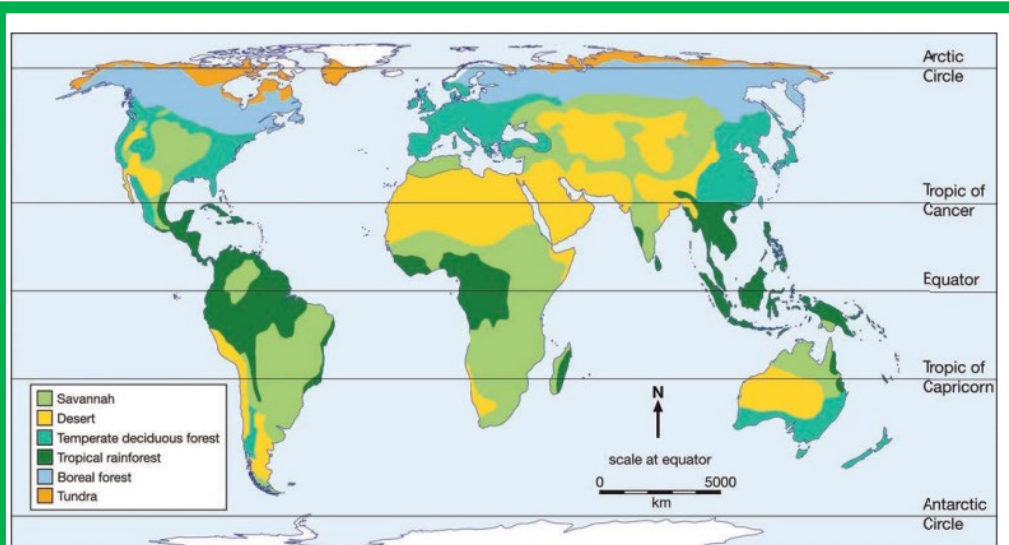
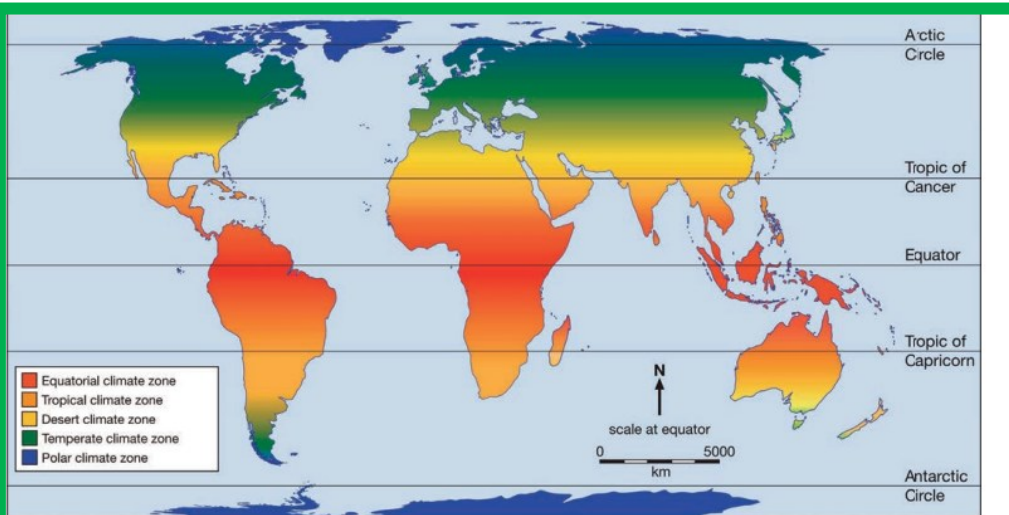
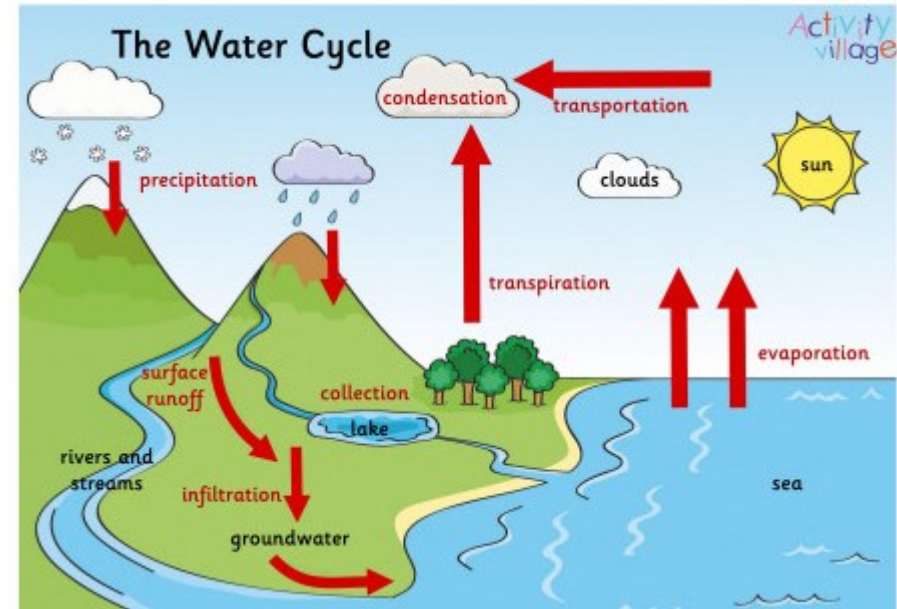


# Geography Knowledge Organiser—Climate change and sustainability.



Main world biomes ( aquatic biome is shown in light blue).



Areas of the world with a similar climate can be mapped as climate zones.

# Geography Knowledge Organiser—Climate change and sustainability.

Weather	Weather is a specific event—like a rain-storm or hot day—that happens over a few hours, days or weeks
Climate	Climate is the average weather conditions in a place over 30 years or more.
Latitude	To find out how far <b>north</b> or <b>south</b> a place is, lines of <b>latitude</b> are used. These lines run parallel to the Equator.
Longitude	To find out how far <b>east</b> or <b>west</b> a place is, lines of <b>longitude</b> are used. These lines run from the top of the Earth to the bottom.
Sustainability	The ability to keep something going over time.
Aquatic biome	The area of Earth associated with water e.g oceans, lakes, rivers etc.
Pollution	Pollution is the introduction of contaminants into the natural environment that cause adverse ( bad) change.
Plastic pollution	<i>Plastic pollution</i> is the accumulation of plastic objects and particles in the Earth's environment that adversely affects humans, wildlife and their habitat .

## Three Key Facts.

1. **Sustainability** means meeting our own needs without compromising the ability of future generations to meet their own needs.
2. The **aquatic biome** covers 75% of Earth's surface and included freshwater and marine areas.
3. There are natural factors that contribute towards **climate change** but scientists have shown that human activity is the biggest contributor.

## Brilliant books

