

# Year 5 - Geography - Biomes, Climate Zones and Vegetation Belts

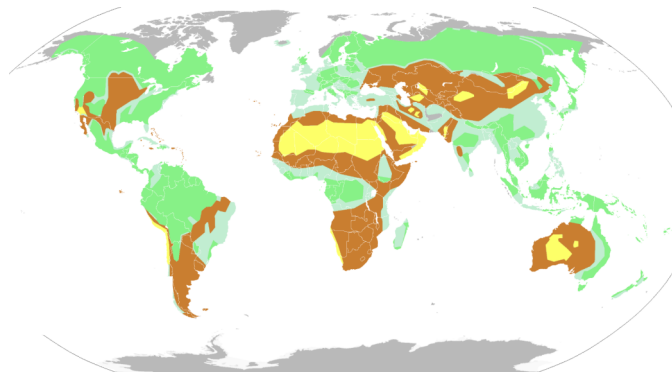
## Key Vocabulary

<b>biome</b>	A very large community of plants and animals living together in a certain kind of climate. A biome can contain a number of ecosystems.
<b>climate</b>	The usual (average) patterns of weather (including temperature and rainfall) in an area of the Earth's surface over a long period of time.
<b>climate change</b>	Any significant long-term change in the expected patterns of average weather of a region (or the whole Earth) over a significant period of time.
<b>climate zones</b>	Divisions of the Earth's climates into general climate zones according to average temperatures and average rainfall.
<b>ecosystem</b>	All of the living things (plants, animals and organisms) in a given area, interacting with each other and also with their non-living environments (e.g. climate, soil,...)  An ecosystem may be small (e.g. underneath a stone) or very large (e.g. a whole rainforest).
<b>vegetation belt</b>	An area with distinct plant types, determined by climate, soil, drainage and elevation.

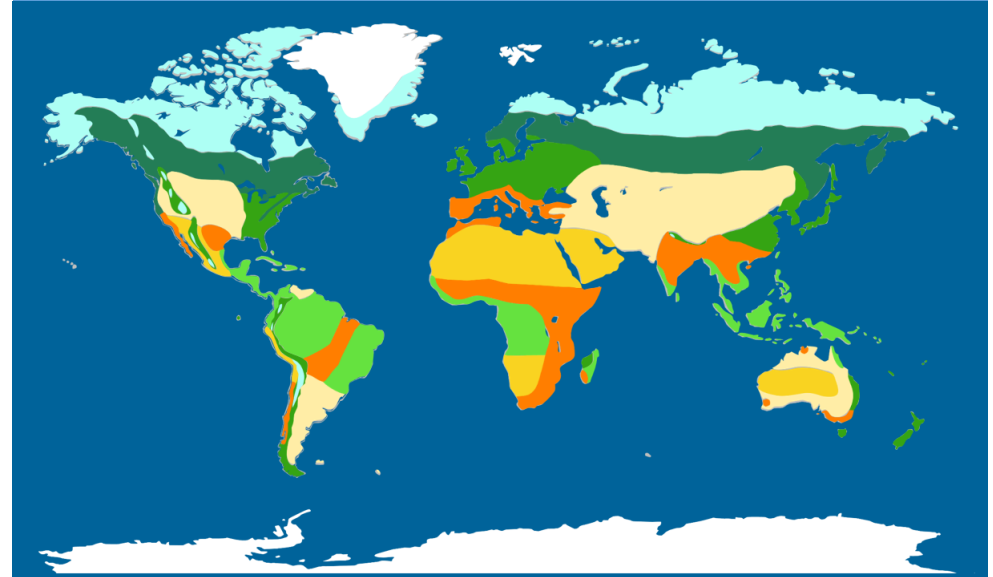
## Vegetation Belts

There are five major vegetation belts:

forest  
grassland  
tundra  
desert  
ice sheet



## Biomes



## Climate Zones

