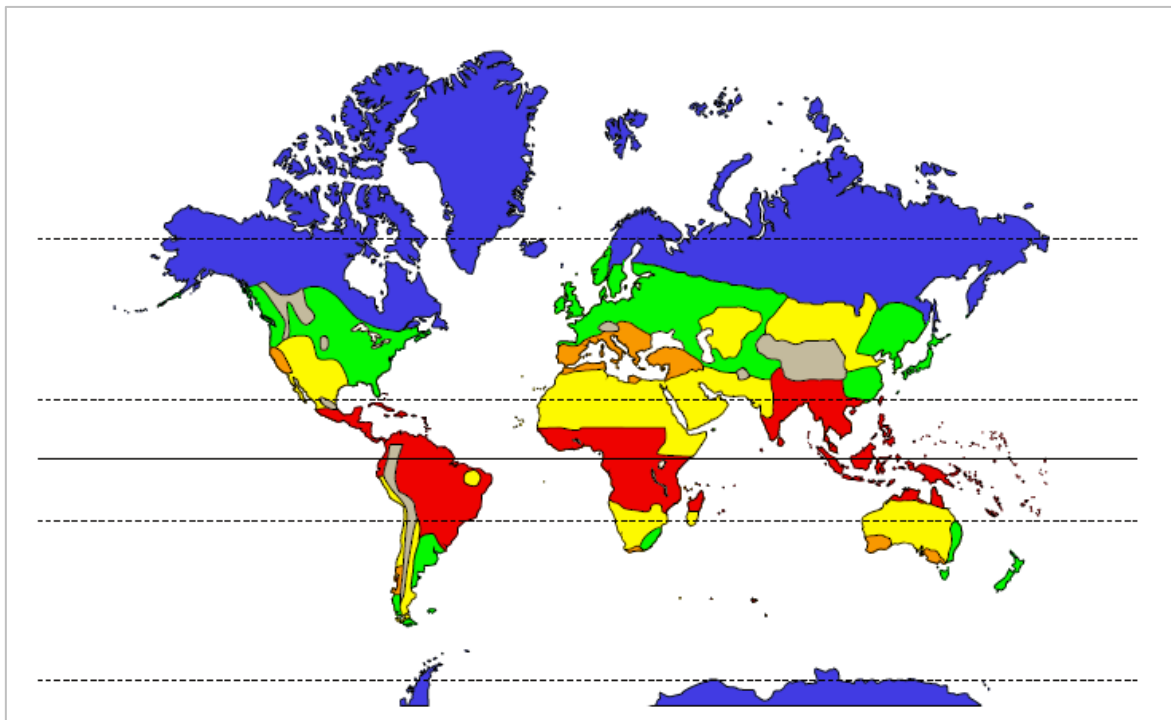






Knowledge organiser – Climate Zones, Biomes and Vegetation Belts



Key	
	Arid – hot and dry
	Mediterranean – dry summers and mild, wet winters
	Temperate – no extreme weather With rainfall throughout the year
	Tropical – high temperatures all year round, lots of rain
	Polar – very cold and dry

Glossary	
Weather	Day-to-day temperature, wind, precipitation, etc.
Climate	Long term weather patterns.
Climate Zone	Areas of the world with a similar climate.
Latitude	The distance you are from the Equator.
Precipitation	Rain, hail, sleet, snow and fog.
Tropics	The area of the world that is between the Equator and the Tropic of Cancer and the Equator and the Tropic of Capricorn.
Biome	An ecosystem covering a large area of a continent.
Ecosystem	A system of plants and animals that are interconnected within an area.
Adaptation	The process of change through which a plant or animal becomes better suited to its environment.

Biomes and Vegetation Belts

These are the eight biomes that we are going to study:

Tundra (Freezing. Low growing plants.)



Desert (Dry. Succulent plants.)



Taiga (Cold. Coniferous forest.)



Grassland (Warm. Mostly grasses.)



Temperate (Mild and wet. Deciduous trees.)



Rainforest (Hot and humid. Dense forest.)



Mediterranean (Hot and dry. Scrubland.)



Savanna (2 seasons: rainy and dry. Trees and grass)

