

## Geography Knowledge Organiser- Autumn One

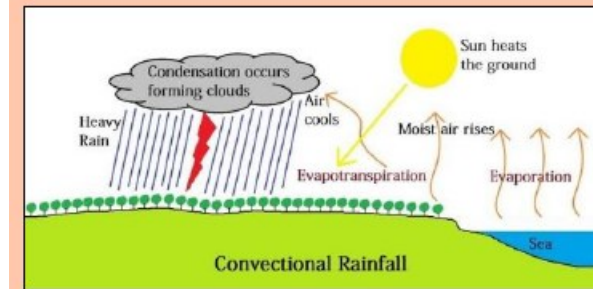
Why are jungles so wet and deserts so dry?

KO To understand how different areas of climate, known as biomes, create distinctive communities for plants and animals.

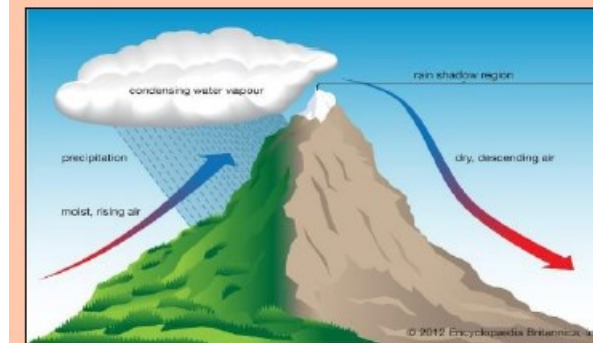
### Important vocabulary I will learn

Biodiversity	the variety of plants and animals living in a particular place
Ecosystem	the community of living things found in a particular area which depend upon each other
Habitat	the natural home of a living thing
Pattern	how objects are arranged or laid out on the Earth's surface
Prevailing wind	the direction from which a wind most frequently blows
Climate graph	a graph showing the average pattern of temperature and precipitation over the course of a year
Precipitation	any kind of moisture that falls from the clouds e.g., rain, snow, dew
Flora	all of the plant life of a place
Fauna	all of the animal life of a place
Rain forest	dense evergreen woodland found in tropical regions around the Equator
Desert	an environment that is very dry because it receives very little precipitation
Convictional rain	when warm moist air rises to a height where its water vapour condenses to rain
Relief rain	as air rises over mountains it cools causing water vapour to condense as rain droplets
Drought	a very long period of time without any precipitation
Adaptation	how living things are particularly suited to the environment in which they live

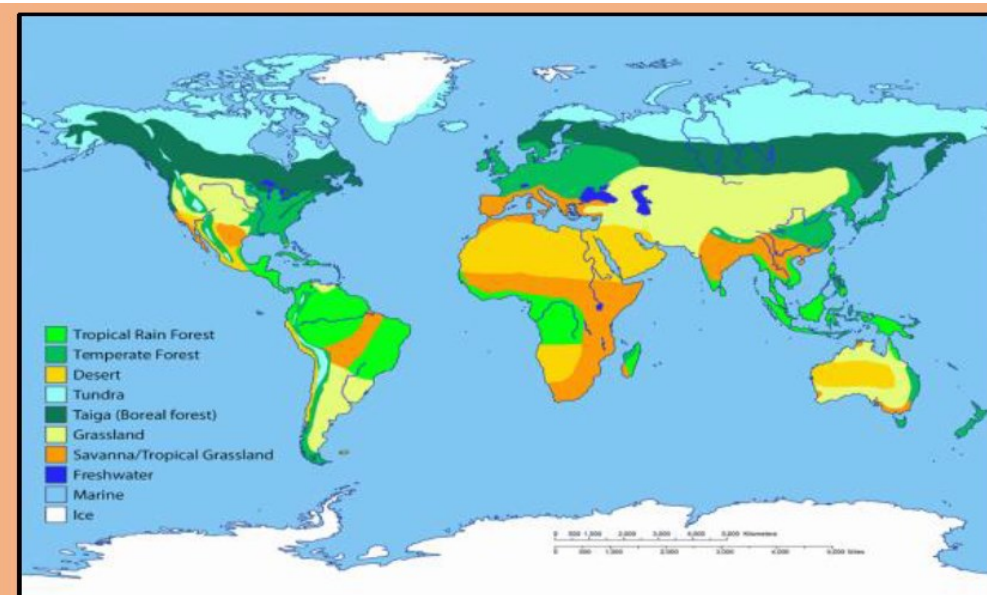
### Important physical processes I will understand



Convectional rainfall



Relief rainfall



Distribution of the world's biomes