THE LIVING WORLD KEY TERM DOMINOES







START	These break down plant and animal matter releasing nutrients back into the soil e.g. fungi and bacteria.	The variety of living organisms.	Only cutting trees when they are fully grown - letting younger trees mature and protect the ground.	Crops produced solely for use by farmers and their families.
Ecosystem	Carnivores	Deforestation	Hot Desert	Consumers
A natural system of interdependent and interrelated living and non-living components.	Animals which feed on other animals.	The cutting down of trees.	Found between 20-30° N/S of the equator receiving <250mm of rain resulting in extreme aridity.	These eat other plants and organisms to get energy.
Producers	Biomes	Emergent Trees	Desertification	Food Web
In an ecosystem these are plants and tree using sunlight to produce their own food.	Large-scale, glob- al ecosystems with similar cli- mate, vegetation etc. e.g. Tundra, Rainforest etc.	The tallest trees in the Rainforest (may reach around 50m tall)	The process whereby land which once was fertile is gradual- ly turned into a desert.	This shows how larger groups of organisms are interconnected through energy exchange.
Abiotic Factors	Lianas	Drip Tips	Fragile Environment	Buttress Roots
These are non- living environ- mental factors - e.g. soil, rock, sunlight, water etc.	Vines that grow up trees to get to- wards the sunlight.	Funnel shaped ends of leaves found in the rain- forest to funnel off excess water.	One which is easily disturbed.	Large roots at the base of a rainforest tree, helping to support tall trees and rapidly take up nutrients.
Decomposers	Biodiversity	Selective Logging	Subsistence Farming	FINISH