GCSE Geography –Living World

Vocabulary List

Abiotic Non-Iving part of an ecosystem e.g. rock, air, water. Antarctic Treaty Rules to protect Antarctica such as no military activity or no one can activity of the construction of it. Arctic National Protected area of Alaska where development is not allowed. Wildlife Refuge Protected area of Alaska where development is not allowed. Biomass Total mass of all living organic matter in kg/m² Biotic Living part of an ecosystem e.g. leaves, worm, bird Boreal trees Coniferous trees like pine. Buttress Roots Wide base to tall trees to hold them up. Canopy rainforest. Carnivore Animal that eats other animals Conservation preservation, protection, or restoration of the natural environment. Consumer Eat energy as food Allowing countries off payments they owe in return for protecting the environment. Decomposer Organisms that use waste/dead material for food. Deforestation Humans destroying forests Drip tip Pointy end to leaves so water drains away easily. natural systems where the living parts interact with the non-living parts. Ecotourism Types of holidays that have a lower impact on local people and the environment envionoment Emergent layer		
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Litter Dead organic matter in an ecosystem e.g. leaves on a forest floor.	Latosol	Soil found in rainforests.
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Nutrient Cycling	Movement of useful chemicals around the environment.
Omnivore	Animal that eats both plants and animals.
Permafrost	Permanently frozen ground.
Photosynthesis	Methods used by plants to produce food. They capture sunlight and use it to combine carbon dioxide and water to make sugars and oxygen.
Polar Regions	Areas around the North and South Pole
Pollination	When flowers are fertilised so seeds grow.
Producer	Produce food themselves often using sunlight. E.g. photosynthesis
Selective logging	Taking useful trees from a forest without damaging others.
Shrub Layer	Bottom layer of a rainforest. Has fallen branches, leaves and small plants that like the shade.
Solifluction	Mudflows where frozen ground has melted.
Taiga	Forest of coniferous trees found in Northern Areas of the world such as Russia and Canada.
Trophic level	Stage in a food web
Tundra	Biome found in the Arctic Circle.
Under canopy	3rd layer down in a rainforest. Small and young trees.