

Year 11 – Cycle 2 – Geography

A: Ecosystems

1	Ecosystem	A community of plants and animals adapted to a climate
2	Biome	A large-scale ecosystem
3	Biomass	Organic matter (plants and animals)
4	Litter	Dead plant material that has fallen to the ground
5	Leaching	When rainwater takes some nutrients out of the ground
6	Drip tip	Leaves where water drips off the edge instead of pooling and growing mold
7	Buttress roots	Large roots above ground helping tall trees stand
8	Carbon sink	Something that absorbs carbon from the atmosphere
9	Monoculture	A single type of crop growing in a large area

B: Changing Landscapes - Coasts

1	Erosion	The wearing away of the land by water, ice or wind
2	Weathering	The breakdown of rocks on the Earth's surface
3	Deposition	When water loses energy and drops sediment
4	Mass movement	The downhill movement of material due to gravity
5	Transportation	The movement of sediment
6	Fetch	The distance that wind has travelled over the sea
7	Longshore drift	The movement of sediment along the coast
8	Prevailing wind	The main wind in an area
9	Discordant coastlines	Coastlines with alternating layers of geology