

Ecosystems	Red	Amber	Green	have notes and named examples	revised	completed practice questions
An example of a UK ecosystem (Downe) <ul style="list-style-type: none"> - Inter-relationships - Food web - Nutrient cycling 						
Balance and impacts to ecosystems						
Distribution and characteristics of large scale ecosystems						
Characteristics of a rainforest <ul style="list-style-type: none"> -location -climate 						
Interdependence within a rainforest (between biotic and abiotic features)						
Plant and animal adaptation						
Issue of rainforest biodiversity						
A case study of a tropical rainforest <ul style="list-style-type: none"> - Causes of deforestation (subsistence, farming, logging, roads, mining, energy development and social - Impacts of deforestation, economic, soil erosion, climate change 						
Sustainable management of TRF <ul style="list-style-type: none"> - Replanting - Education - Ecotourism - International agreements 						
The value of a TRF for people and the environment						
The physical characteristics of a cold environment						
The interdependence of climate, permafrost, soils, plants, animals and people						
Plant and animal adaptation						
Biodiversity in cold environment						
A case study of a cold environment <ul style="list-style-type: none"> - Development opportunities - Challenges of developing a cold environment 						
The value of cold environments and why they should be protected						
Strategies to balance the different needs from cold environments						