

Progress Page

Topic: Tropical Rainforests

Working Towards	Expected Standard	Reaching Greater Depth
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To achieve 'Expected Standard' you will be able to....	WT	ES
ES1 - Define and explain key characteristics of tropical rainforests, including biodiversity and climate patterns, using accurate geographical terminology.		
ES2 - Describe and explain the structure of the rainforest layers (forest floor, understorey, canopy and emergent), including how light, temperature and moisture vary between them.		
ES3 -Explain how and why plants have adapted to rainforest conditions, using examples such as drip-tip leaves, buttress roots and waxy surfaces.		
ES4 -Explain the importance of tropical rainforests to people and the planet, including their role in climate regulation, carbon capture and supporting livelihoods.		
ES5 - Explain the human and physical causes and benefits of deforestation, making clear links between economic development and environmental change.		
ES6 - Explain the environmental and social impacts of deforestation, using clear cause and consequences.		
ES7 - Describe and explain a range of sustainable management strategies (such as selective logging, ecotourism, replanting) and show how they reduce negative impacts.		
ES8 - Analyse how sustainable management strategies attempt to balance economic development with environmental protection.		

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To achieve 'Greater Depth' you will be able to....	GD
GD1 - Explain in detail the importance of tropical rainforests at local, national and global scales, including their role in global climate systems and carbon storage.	
GD2 - Analyse and compare the short-term and long-term effects of deforestation at different scales (local and global), including links to climate change.	
GD3 - Evaluate the effectiveness of different sustainable management strategies, using evidence to justify a reasoned judgement.	