

# Geography GCSE Learning Journey

Topic	Case study example
<b>The Living World</b>	
Ecosystem processes and key terminology	
Example of small scale UK ecosystem	<b>Freshwater pond ecosystem</b>
Examine the balance between components and the impact of changing one component	
Distribution and characteristics of large scale natural global ecosystems	
Describe the physical characteristics of TRF	
Examine the interdependence of climate, water, soils, plants, animals and people in the TRF	
Describe and explain adaptations of plants and animals to the physical conditions in TRFs	
Biodiversity in relation to TRFs	
Rates and causes of deforestation	
Impacts of deforestation	
Case study of causes and impacts of deforestation	<b>Malaysia</b>
Value of TRFs	
Sustainable TRF management	
Worldwide initiatives – International agreements, debt swaps and FSC	
Physical characteristics of <b>hot deserts</b>	
Examine the interdependence of climate, water, soils, plants, animals and people in hot deserts	
Describe and explain adaptations of plants and animals to the physical conditions in hot deserts	
Personal internet research on a hot desert	<b>Thar Desert, India &amp; Pakistan</b>
Development opportunities in hot deserts	
Challenges of development on the fringe	
Causes of desertification	<b>Sahel</b>
Strategies used to reduce risk of desertification	<b>Great Green Wall, magic stones in Burkina Faso</b>

