## Unit 1- Section B: The Living World

Read through all of the specification on the topic and rate your understanding of the topics.

Hot	BEFORE REVISION			AFTER REVISION			REVISION	
Environments		••			•••		CGP Revision Guide & Textbook	
KEY IDEA: Hot environments (deserts) have a range of distinctive characteristics.								
I can describe the physical characteristics of a hot environment							CGP: Page 34	
I can explain the <b>interdependence</b> of the climate, soils, plants, animals and people in a hot environment							CGP: Page 35	
I can explain how plants and animals have <b>adapted</b> to the physical conditions of hot environments							CGP: Page 36	
I can describe and explain the problems and issues with changing <b>biodiversity</b> within hot environments.		_					CGP: Page 36	
KEY IDEA: Development of hot environments creates opportunities and challenges.								
I can <u>use a case study to illustrate the</u> opportunities in a hot environment including:								
<ol> <li>Mineral Extraction</li> <li>Energy Development</li> <li>Fishing</li> <li>Tourism</li> </ol>								
I can <u>use a case study</u> to explain the challenges of developing hot environments including:  1. Extreme temperature 2. Provision of buildings and infrastructure 3. Inaccessibility								
KEY IDEA: Hot environments are at	risk fro	om ecoi	nomic c	develop	ment			

Paper 1 – Physical Environment

I can <u>use a case study</u> to illustrate the value of a hot environment as a wilderness area and explain why it should be protected.  I understand the various strategies used to balance the needs for economic development and conservation in hot environments including:  1. Use of technology  2. Role of governments  3. International agreements  4. Conservation groups		CGP: Page 37
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