## Unit 1- Section B: The Living World

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

The Living World	AT THE START OF THE TOPIC			AFTER THE TOPIC			PLACES TO FIND HELP
		••			•••		CGP Revision Guide & Textbook
KEY IDEA:							
Using an example from the UK, I can explain the <b>interrelationship</b> within the natural system.							CGP: Page 20 Textbook: 52
I can define and give UK examples of producers consumers, decomposer, food chain, food web and nutrient cycle							CGP: Page 20 Textbook: 52-53
I can explain their interdependence of each of the above and explain how changes might affect each other.							CGP: Page 20 Textbook: 54-55
I can describe the <b>distribution</b> and characteristics of <b>global ecosystems</b> around the world.							CGP: Page 56-57 Textbook: 8-9
KEY IDEA:							
I can describe the physical characteristics of the <b>tropical</b> rainforests							CGP: Page 22 Textbook: 58-59
I can explain the <b>interdependence</b> of the climate, water, soils, plants, animals and people in a tropical rainforest							CGP: Page 22 Textbook: 58-59
I can explain how plants and animals have <b>adapted</b> to the physical conditions of tropical rainforests.							CGP: Page 4 Textbook: 58-59
I can describe and explain the problems and issues with changing <b>biodiversity</b> within the tropical rainforest.							CGP: Page 23 Textbook: 58-59
I can describe and explain the changing rates of <b>deforestation</b> .							CGP: Page 24 Textbook: 64
I can <u>use a case study</u> to explain the causes of <b>deforestation</b> subsistence and commercial farming,  1. Logging,  2. Road Building  3. Mineral Extraction  4. Energy Development,  5. Settlement							Textbook: 60-64

Paper 1 – Physical Environment

I can <u>use a case study</u> to explain the impacts of <b>deforestation</b> 1. Economic development  2. Soil erosion,  3. Contribution to climate change.				
I can explain the importance and <b>value</b> of the tropical rainforest on a local, national and international scale.				CGP: Page 26 Textbook: 65
I can explain why it is important the tropical rainforest should be <b>managed sustainably</b> .				CGP: Page 26&27 Textbook: 66-67
I can explain how the tropical rainforest can be managed sustainably using a range of methods  1. Selective logging and replanting 2. Conservation and education 3. Ecotourism 4. International agreements about the use of tropical hardwoods, 5. Debt reduction.				CGP: Page 26&27 Textbook: 66-67