


	RED	AMBER	GREEN	Achieved in Midterm DIRT	Achieved in the post assessment
<u>Ecosystems Year 8 Term 2</u>					
<u>Ecosystems</u>					
Draw a food chain					
Draw a food web					
Identify trophic levels					
Describe the term ecosystem correctly					
Explain the Nutrient cycle.					
<u>Biomes</u>					
<u>Tropical Rainforest</u>					
Describe the location of the TRFs.					
Give an example of a TRF.					
Describe the climate of the TRF biome					
Identify plant species in the TRF					
Describe plant adaptations in the TRF					
Identify animals that inhabit the TRF					
Explain the adaptations of more than one animal in the TRF					
<u>Savannah</u>					
Describe the location of the Savannah biome					
Describe the climate of the Savannah biome					
Identify plant species in the TRF					
Describe plant adaptations in the TRF					
Identify animals that inhabit the TRF					
Explain the adaptations of more than one animal in the TRF					
Describe 2 other biomes in detail. Desert and Tundra.					
<u>Case study 1</u>					
Describe how humans use the TRF.					
Explain the economic impacts of using the TRF.					
Describe the environmental impacts of using the TRF.					
Explain how people can use the TRF sustainably.					
<u>Case study 2</u>					
Describe the causes of desertification					
Explain how people could respond to desertification and reduce their impact on the Savannah.					

Percentage	I can ...	Prove it!
 <p>36%</p>	<p>I can recall facts, identify factors or points and organise my ideas in a logical way.</p> <p><i>The definition of.....is.....</i></p> <p><i>Two ways that.....</i></p> <p><i>Two negative impacts...</i></p> <p><i>Two positive impacts...</i></p>	<ol style="list-style-type: none"> 1) List three ecosystems. 2) What is the definition of an ecosystem? 3) <i>Ecosystems are made up of p....., c.....and d.....</i> 4) <i>The nutrient cycle is....</i> 5) What is the definition of adaptation? 6) List two ways vegetation in the rainforest has adapted to the ecosystem. 7) Identify an animal that lives in the savannah and state two ways it has adapted to the ecosystem. 8) What is the definition of deforestation? 9) List three ways humans are using the rainforest. 10) List two positive impacts of development in the Malaysian rainforest. 11) List two negative impacts of development in the Malaysian rainforest. 12) What is the definition of desertification? 13) List two ways human activity has caused desertification in the Sahel. 14) What is the definition of sustainability? 15) List two ways humans can live sustainably within the rainforest. <p>List two ways humans can live sustainably within the Sahel.</p>