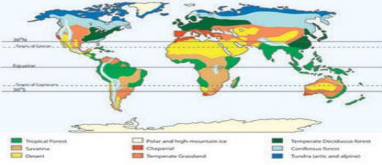











Topic: Brilliant Biomes

Lesson Title	Knowledge & Understanding AO1&2 (40%)	Judgement & Skills AO3&4 (60%)
1. Biome Bands – Distribution and Characteristics 	 <ul style="list-style-type: none"> <input type="checkbox"/> Weather vs Climate <input type="checkbox"/> Distribution of biomes <input type="checkbox"/> Characteristics of climate in different biomes <input type="checkbox"/> Factors affecting biome distribution 	 <ul style="list-style-type: none"> <input type="checkbox"/> Climate graphs <input type="checkbox"/> World maps <input type="checkbox"/> Calculate Mean, Median and Range
2. GIS Investigation – Diversity hotspots 	<ul style="list-style-type: none"> <input type="checkbox"/> What is diversification? <input type="checkbox"/> Diversity Hotspot examples <input type="checkbox"/> Protecting diversity <input type="checkbox"/> Components of diversity 	<ul style="list-style-type: none"> <input type="checkbox"/> Justifying reason <input type="checkbox"/> Interpreting pie charts <input type="checkbox"/> Interpreting Choropleth maps
3. Exploring threats and challenges 	<ul style="list-style-type: none"> <input type="checkbox"/> Understand the threats to ecosystem <input type="checkbox"/> Explore stakeholder opinions <input type="checkbox"/> Understand REDD+ (Reducing Emissions from Deforestation and Forest Degradation) 	<ul style="list-style-type: none"> <input type="checkbox"/> Interpreting line graph <input type="checkbox"/> Comparing satellite images <input type="checkbox"/> Evaluate a conservation strategy
4. Conservation in Action 	<ul style="list-style-type: none"> <input type="checkbox"/> Examples of conservation in Leicester <input type="checkbox"/> Examples of conservation globally <input type="checkbox"/> How ecosystems are protected and rebuilt 	<ul style="list-style-type: none"> <input type="checkbox"/> Make Decisions on conservation in Leicester <input type="checkbox"/> Justify decision making
5. Rural Diversification – Rewilding Britain 	<ul style="list-style-type: none"> <input type="checkbox"/> Understand the term 'rewilding' <input type="checkbox"/> Give examples of rewilding locations, locally and globally <input type="checkbox"/> Impacts of rural diversification 	<ul style="list-style-type: none"> <input type="checkbox"/> Interpreting images <input type="checkbox"/> Extracting information from different sources
Assessment 	<ul style="list-style-type: none"> <input type="checkbox"/> Presentation on biomes <input type="checkbox"/> Oracy skills; <ul style="list-style-type: none"> <input type="radio"/> Physical <input type="radio"/> Linguistic <input type="radio"/> Cognitive <input type="radio"/> Social and emotional 	