

Hot deserts - Key ideas	100% confident	I am okay with this, some work needed	Definitely need more revision
Hot desert ecosystems have a range of distinctive characteristics.			
I know the physical characteristics of a hot desert.			
I understand the interdependence of climate, water, soils, plants, animals and people.			
I know how plants adapt to the physical conditions.			
I know how animals adapt to the physical conditions.			
I understand the issues related to biodiversity.			
Development of hot desert environments creates opportunities and challenges.			
I know a case study / example of a hot desert			
I can use a case study / example to illustrate development opportunities in hot desert environments, e.g. mineral extraction, energy, farming and tourism.			
I can use a case study / example to illustrate challenges of developing hot desert environments, e.g. extreme temperatures, water supply and inaccessibility.			
Areas on the fringe of hot deserts are at risk of desertification.			
I know the causes of desertification, e.g. climate change, population growth, removal of fuel wood, overgrazing, over-cultivation and soil erosion.			
I know the strategies used to reduce the risk of desertification, e.g. water and soil management, tree planting and use of appropriate technology.			

Exam question: marks awarded	/	%	Grade equivalent	Target grade
• Teacher marked question				
• Peer/self assessed question				