

Revision Checklist: Hot Deserts

Biomes and Small Scale Ecosystems	
Definition of ecosystem and biome.	
Connections in ecosystems: food chains and webs, pyramids of biomass, nutrient cycle.	
Distribution and characteristics of biomes.	

Hot Deserts	
Location and climate of hot deserts.	
Nutrient cycle in hot deserts.	
Adaptations of plants and animals in hot deserts.	
Example of development opportunities: mining, energy, farming, tourism: Thar Desert.	
Example of development challenges: heat, water supply, inaccessibility: Thar Desert.	
Definition of desertification.	
Causes of desertification: population growth, overgrazing, overcultivation, climate change.	
Reducing the risk of desertification: storing water, planting trees.	
Example of reducing the risk of desertification: Great Green Wall.	