

## Case Studies in Geography AQA GCSE

<p style="text-align: center;"><b>1 Tropical rainforest</b></p> <p>Case Study for a tropical rainforest to illustrate          Causes of deforestation-subsistence, commercial farming, logging, road building, mineral extraction, energy development, settlement and population growth          Impacts of deforestation-economic development, soil erosion, contribution to climate change.</p> <p>CGP revision guide page 25(Amazon-Brazil)          Scholastic revision guide page 40 (Malaysia-SE Asia)          In class textbook page 60-63(Malaysia-SE Asia)</p>	<p style="text-align: center;"><b>2 Hot Desert</b></p> <p>Case Study of a hot desert to illustrate          Development opportunities in hot desert environments; mineral extraction, energy, farming, tourism          Challenges of developing hot desert environments; extreme temperatures, water supply, inaccessibility.</p> <p>CGP revision guide page 30(Sahara, North Africa)          Scholastic revision guide page 46 (Thar Desert Southern Asia between Pakistan and India)          In class textbook page 70-73 (Thar Desert)</p>
<p style="text-align: center;"><b>3 Urban Growth LIC</b></p> <p>A case study of a major city in an LIC or NEE to illustrate:          The location and importance of the city, regionally, nationally and internationally          Causes of growth: natural increase and migration          How urban growth has created opportunities:          social:</p> <ol style="list-style-type: none"> <li>1) Access to services – health, education; access to resources -water supply, energy</li> <li>2) Economic: how urban industrial areas can be a stimulus for economic development.</li> </ol> <p>How urban growth has created challenges:          1) Managing urban growth - slums, squatter settlements          2) Providing clean water, sanitation systems and energy          3) Providing access to services - health and education,          4) Reducing unemployment, crime          5) Managing environmental issues - waste disposal, air and water pollution, traffic congestion.</p> <p>CGP revision guide page ( )          Scholastic revision guide page 88-93 (Rio de Janiero)          In class textbook page 152-161 (Rio de Janiero)</p>	<p style="text-align: center;"><b>4 Urban Growth HIC-UK</b></p> <p>A case study of a major city in the UK to illustrate:          The location and importance of the city in the UK and the wider world          Impacts of national and international migration on the growth and character of the city</p> <p>How urban change has created opportunities:</p> <ol style="list-style-type: none"> <li>1) Social and economic: cultural mix, recreation and entertainment, employment, integrated transport systems</li> <li>2) Environmental: urban greening</li> </ol> <p>How urban change has created challenges:          1) Social and economic: urban deprivation, inequalities in housing, education, health and employment          2) Environmental: dereliction, building on brownfield sites, waste disposal          3) The impact of urban sprawl on the rural-urban fringe and the growth of commuter settlements.</p> <p>CGP revision guide page)          Scholastic revision guide page Birmingham          In class textbook page</p>
<p style="text-align: center;"><b>5 TNC's in LIC/NEE's</b></p> <p>A case study of one LIC or NEE to illustrate:          The location and importance of the country regionally and globally          The wider political, social, cultural and environmental context within which the country is placed          The changing industrial structure. The balance between different sectors of the economy. How manufacturing industry can stimulate economic development          The role of transnational corporations (TNCs) in relation to industrial development.          Advantages and disadvantages of TNC(s) to the host country</p> <ol style="list-style-type: none"> <li>1) The changing political and trading relationships with the wider world</li> <li>2) International aid: types of aid, impacts of aid on the receiving country</li> <li>3) The environmental impacts of economic development</li> </ol> <p>The effects of economic development on the quality of life for the population.</p> <p>CGP revision guide page 83-Kenya          Scholastic revision guide page 120-122-Nigeria          In class textbook page 218-233- Nigeria</p>	

### Named examples in Geography AQA GCSE

The specification says you must know...	CGP revision guide gives you details on...	In class textbook	Scholastic (Year 11 Motivation evening book)
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<b>1) Earthquake in a rich and poor country effects and responses comparisons</b> Tectonic Hazard Example- Earthquake in rich and poor country. Or volcano	L'Aquila, 2009 and Kashmir, Pakistan (Page 7)	Haiti 2010 and New Zealand Christ church 2011 Iceland 2010 / Pinutabo 1991	Nepal, 2015, L'Aquila, 2009, (Page 12-13)
<b>2) Tropical Storm –</b> Effects and responses Tropical Storm-Hurricane/Typhoon are the same thing remember.	Hurricane Katrina (Page 12) Hurricane Harvey	Typhoon Haiyan-Philippines 2013 (Page 28-29 )	Typhoon Haiyan-Philippines 2013 (Page 19 )
<b>3) UK extreme weather event</b> Causes, social, economic and environmental impacts and management strategy.	Extreme cold 2010 (Page 14)	Somerset Floods 2014 (Page 34-37) Boscastle 2004 Coverack 2017	Somerset Floods 2014 (Page 22 )
<b>4) Small scale UK ecosystem</b> Illustrating the interrelationships within the natural system. (Producers-consumers-decomposers) Food chain/food web and nutrient recycling.	Hedgerow (Page20 )	Pond (Page 53)	Epping Forest (Page 29)
<b>5) Landforms UK coastline</b>	Dorset Coast (Page 53)	Swanage part of the Dorset coast (Page 102-105 )	
<b>6) UK coastal management scheme</b> Management, its strategy, resulting effects and conflicts.	Coastal Management- Holderness Coast(Page 45)	Mappleton	Lyme Regis- part of Dorset Coast UK (Page 68)
<b>7) UK flood management scheme</b> Management, its strategy, resulting effects and conflicts.	Flood Management- Boscastle (Page 56)	Somerset levels 2014 Mississippi	Jubilee River Flood Relief Channel (Page 76)
<b>8) River valley in the UK</b> Major landforms of erosion and deposition.	River Clyde Scotland (Page 53 )	River Tees (Page 122-123 )	
<b>9) Urban planning in poor countries</b> Improving the quality of life for the urban poor.	Urban Growth- Lagos (Page 69 )	Rio de Janeiro(Page 162-163)	(Page 93-94 ) Rio de Janeiro
<b>10) Urban regeneration project</b> Reasons why the area needed regeneration The main features of the project.	Changing UK cities Liverpool (Page 72)	Birmingham London Docklands/ Olympic park	(Page 96-103) London
<b>11) Growth of tourism in an LIC or NEE</b> How this helps to reduce the development gap.	Economic Development- Kenya (Page 83 )	Tourism in Jamaica (Page 216-217 )	Tourism in Jamaica (Page118 )
<b>12) Sustainable development</b> An example of how modern industrial development can be more environmentally sustainable.	Economic Development in the UK- North Somerset (Page 88)	Frieburg Germany (Page 186-187 and 190) Bed Zed Surrey	East Village London (Page 104) Bristol )Page 105)
<b>13) Large scale water transfer scheme</b> Advantages and disadvantages.	Increasing water supply-China (Page 105)	Lesotho Highland Water project Southern Africa (Page 282-283)	China, south to north (Page 161-162 )
<b>14) Local sustainable supplies of water</b>	Sustaining water supplies-Kenya (Page 109)	NW India Wakel Project (Page 286-287 )	Hitosa, Ethiopia (Page 163)