

**GCSE**

**Geography B**

Unit **B563/02**: Key Geographical Themes (Higher Tier)

General Certificate of Secondary Education

**Mark Scheme for June 2015**

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All examiners are instructed that alternative correct answers and unexpected approaches in candidates' scripts must be given marks that fairly reflect the relevant knowledge and skills demonstrated.

Mark schemes should be read in conjunction with the published question papers and the report on the examination.

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## Annotations

Annotation	Meaning
	Blank Page – this annotation must be used on all blank pages within an answer booklet (structured or unstructured) and on each page of an additional object where there is no candidate response.
	Correct response
	Incorrect response
	Benefit of the doubt not given
	Information omitted
	Unclear
	Open bracket
	Close bracket
	Development
	Example/reference
	Relevant place detail
	Level 1
	Level 2
	Level 3
	Just

## MARK SCHEME

Question		Answer/Indicative content	Mark	Guidance
1	a	<p>Peak discharge is higher in 2010            PD is 90 cumecs in 2010 and 40 cumecs in 1980/ 50 cumecs higher in 2010            PD occurs more quickly in 2010/ shorter lag time            PD occurs after 6 hours in 2010 and 14 hours after in 1980/ 8 hours quicker in 2010</p>	3	<p>3 x 1 (✓)             Need comparison            No credit for rising/falling limb, base flow or rainfall            Accept answers from 1980 point of view            Credit 'only' as comparison            Reserve 1 mark for data (needs cumecs)</p>
	b	i	4	<p>4 x 1             1 mark for each valid explanation (✓)            Need comparison/reference to change            Accept answers which refer to 1980            Don't credit ref to straightened channel / urbanisation             1 mark for each valid development which must be coherently linked to the explanation identified (DEV)             Can go up to 3 dev marks with one basic idea            3 marks max for 'basic' ideas (i.e. without development),            There must be development of one idea to gain 4 marks max.             The development can relate to different ideas. Do not credit the same development twice.</p>
	b	ii	4	<p>2 x 2             1 mark for each factor identified (✓)             1 mark for each valid explanation which must be coherently</p>

Question	Answer/Indicative content	Mark	Guidance
c	<p>Steep slopes / relief ✓ which produces quicker run-off ✓(dev)</p> <p>Impermeable rocks ✓ so water cannot infiltrate and runs off surface quickly ✓(dev)</p> <p>High drainage density ✓ so rainwater from catchment area quickly taken to river / reaches river at the same time ✓(dev)</p> <p>Low bridges ✓ so debris gets caught/acts like dam ✓ (dev)</p> <p>No dredging of the river ✓ so build up of silt reduces channel capacity ✓ (dev)</p> <p>Straightening the river/channelisation ✓ increases flood risk <u>downstream</u> ✓ (dev)</p> <p>Ploughing downslope ✓ so more run-off from surrounding fields ✓(dev)</p> <p>Methods such as:</p> <p>Build / strengthen embankments / levees / make banks higher ✓ to prevent river overflowing/ increase capacity ✓ (dev)</p> <p>Straighten river course / cut off meanders ✓ to take water away more <u>quickly</u> ✓(dev)</p> <p>Build a dam across river ✓ to control water flow ✓(dev)</p> <p>Afforestation / plant trees / vegetation ✓ to soak up water / increase interception ✓(dev)</p> <p>Deepen / widen channel/dredging ✓ to accommodate more water ✓(dev)</p> <p>Build flood barriers alongside river ✓ to hold more water in river channel ✓(dev)</p> <p>Build tidal barrier across estuary ✓ to prevent inflow of sea water ✓(dev)</p> <p>Construct diversionary spillways / overflow channels ✓ to divert excess water ✓(dev)</p> <p>Widen / higher bridges <u>over</u> the river ✓ to prevent water</p>	4	<p>linked to the factor identified (DEV)</p> <p>Can accept ref to deforestation/ impermeable surfaces <b>if not already credited in b(i)</b></p> <p>Don't credit failed flood defences (e.g. levees)</p> <p>The development can relate to different factors. Do not credit the same development twice.</p> <p>2 x 2</p> <p>1 mark for each method identified (✓)</p> <p>1 mark for each valid explanation which must be coherently linked to the method identified (DEV)</p> <p>The development can relate to different methods. Do not credit the same development twice.</p> <p>Credit methods of prevention and response to flooding</p>

Question	Answer/Indicative content	Mark	Guidance
<p><b>d</b></p> <p><b>i</b></p>	<p>damming up behind debris ✓(dev)            Develop management strategy on floodplain ✓ to control /            plan new house building ✓(dev)            Flood plain zoning ✓ so less valuable land use is next to            river ✓(dev)            Wash lands/flood meadows ✓ allows water to flood into            less valuable areas ✓(dev)            Use information in flood risk areas maps ✓ to insist that all            new homes built in flood risk areas have their own flood            defences ✓(dev)            Monitoring/ give warnings ✓ so people can evacuate ✓            (dev)            Sandbags ✓ to stop water getting into houses ✓(dev)            Evacuate people ✓ and move them to safety ✓(dev)            Emergency response/aid ✓ to support affected people ✓            (dev)</p> <p>Impacts such as:</p> <p>Loss of property / homes/ buildings/ fall into the sea /            homeless            Forced to move            Unable to get house insurance            Falling house prices/ can't sell their home/ can't afford to            move            Whole villages disappear/ break up of community            Roads become unusable/ fall into sea            Community cut off/ difficult to travel to work etc            Loss of farmland            Loss of businesses/ tourism            Loss of income/ jobs/ unemployment            Stress/fear of future damage</p>	<p><b>4</b></p>	<p>4 x 1</p> <p>1 mark for each valid impact (✓)</p> <p>No DEV</p> <p>Don't credit reference to deaths/ injuries</p>

Question		Answer/Indicative content	Mark	Guidance
d	ii	Coastline is being built up / deposition is taking place Constructive waves/ swash is greater than backwash Contains features such as spit, bar, tombolo, beach	2	2 x 1 (✓)
e		<p><b>Case study: coastline management</b></p> <p><b>Indicative content</b> Coastline may be from any location or at any scale</p> <p>Methods used to manage coastal erosion may include soft or hard engineering or managed retreat</p> <p>Conflicts could be short-term or long-term, such as cost of management methods for local / national government, cost of maintenance of hard engineering methods, visual impact of hard engineering methods, restriction of access to beach, loss of sand replenishment further down the coastline, disruption to properties where erosion of coastline is allowed, loss of compensation as a result of managed retreat, impact on the environment etc.</p> <p><b>Level 3 (7–9 marks)</b></p> <p>A comprehensive and place specific answer including <b>well developed</b> ideas which <b>both</b> describe the management methods <b>and</b> describe the conflicts caused.</p>	9	<p>Case study will be marked using 3 levels:</p> <p>Annotate with <b>L3</b>, <b>L2</b> or <b>L1</b> at the end of the answer Use <b>DEV</b> in the answer to show development Use <b>PLC</b> to indicate place specific detail at Level 3</p> <p><i>Note carefully:</i> <i>Answer consistently meets the criteria for the level</i> <i>Award mark at <b>top</b> of level</i></p> <p><i>Answer meets the criteria but with some inconsistency</i> <i>Award mark at <b>middle</b> of level</i></p> <p><i>Answer just meets the criteria for the level</i> <i>Award mark at <b>bottom</b> of level</i></p> <p><b>Level 3</b> A key discriminator of an answer at the top of Level 3 is place detail</p> <p>Full level 3 answer needs three well developed ideas plus relevant place-specific detail, (such as place names, financial costs).</p> <p>Well developed ideas which make a <b>comprehensive</b> answer (i.e. describe methods and conflicts caused) = bottom of Level 3</p>

Question	Answer/Indicative content	Mark	Guidance
	<p><b>Level 2 (4–6 marks)</b></p> <p>Demonstrates sound knowledge through <b>developed</b> ideas which describe the management methods <b>and/or</b> describe the conflicts caused</p> <p><b>Level 1 (1–3 marks)</b></p> <p>Demonstrates limited knowledge through <b>simple / undeveloped</b> ideas which describe the management methods <b>and/or</b> describe the conflicts caused</p> <p><b>0 marks</b></p> <p>No evidence submitted or the response does not address the question.</p> <p>Spelling, punctuation and grammar (SPaG) are assessed using the separate marking grid on page 21.</p>	<p><b>3</b></p>	<p>A comprehensive answer + <b>place-specific detail</b> = top of Level 3</p> <p><b>Level 2</b></p> <p>A key discriminator of an answer at the top of Level 2 is that descriptions of management methods and/or conflicts caused are developed.</p> <p>Full level 2 needs three developed ideas plus a named example of a coastline area.</p> <p>Could be a combination of method and conflict combined to give the developed idea</p> <p><b>Level 1</b></p> <p>Full level 1 needs three simple ideas plus a named example of a coastline area.</p> <p>Credit name of coastline area, at bottom of level if no other relevant idea</p>

Question			Answer/Indicative content	Mark	Guidance
2	a	i	9204 or 9205	1	(✓) Accept first answer only if more than one grid reference given No credit for 6 figure reference
		ii	Modern/ new/ semi-detached/ detached houses/ large/ high quality Low density housing/ housing spread out Drives/ space for car/ off street parking/garage Gardens / green areas/ trees/ vegetation Winding/ curved roads/ cul-de-sac	2	2 x 1 (✓)  Don't credit estate/ open space/ sloping land/ quiet/ few people Don't credit negatives such as 'not terraced houses' or 'no shops'
	b	Ideas such as:  Regeneration/ refurbishment of existing buildings may be a cheaper option ✓ which will preserve the local community ✓(dev) Residents of houses will be forced to leave their homes/ don't want to leave ✓ but they have always lived there / they don't want change ✓(dev) Community will be broken up ✓ so fear of isolation / loss of neighbours/friends ✓ (dev) There will be less houses available ✓ so more pressure on housing market ✓ (dev) Current houses are affordable/ newer housing will be more expensive ✓ which existing residents will not be able to afford ✓(dev) Residents will have to move out of the area ✓ so they will have to travel further to work / to shop in CBD ✓(dev) Local businesses will lose customers ✓ so will have to close ✓ (dev) Existing businesses forced to move ✓ so local jobs lost ✓ (dev) Road closures during redevelopment ✓ causes traffic disruption ✓ (dev)	4	4 x 1  1 mark for each valid suggestion (✓)  1 mark for each valid development which must be coherently linked to the suggestion identified (DEV)  Only credit 1 DEV for each suggestion  3 marks max for 'basic' ideas (i.e. without development), there must be development of one idea to gain 4 marks max.  The development can relate to different ideas. Do not credit the same development twice.	

Question	Answer/Indicative content	Mark	Guidance
c	<p>Noise/dust/air pollution ✓ which causes stress/ upsets local residents ✓ (dev)  Demolition of landmark/ historic buildings ✓ so loss of heritage/culture ✓ (dev)</p> <p>Ideas such as:</p> <p>Near/next to motorway(A627M)/ <u>main</u> road(A663)/ ✓ which will give a larger catchment area/ gives easier <u>access</u> to customers/ deliveries/ workforce/people ✓(dev)  Large area of land ✓ so plenty of space for large shops/ wider range of shops/ parking/ expansion ✓(dev)  Large population/lots of houses in local area ✓ so lots of customers/ workers/people to go shopping ✓(dev)  Edge of town ✓ so land is cheaper ✓(dev)  Flat land ✓ so easier to build on ✓(dev)</p>	4	<p>2 x 2</p> <p>1 mark for each reason identified (✓)</p> <p>1 mark for each valid explanation which must be coherently linked to the reason identified (DEV)</p> <p>The development can relate to different reasons. Do not credit the same development twice.</p>
d	<p>Ideas such as :</p> <p>Customers go to shop at new shopping centre/customers move away from CBD ✓  Businesses move to new edge of town location ✓ so leads to shop closures / empty shops in CBD ✓ (dev) so area becomes run down/'death of High Street' ✓ (dev), which may lead to vandalism/ graffiti ✓ (dev)  CBD adapts to compete with new shopping area ✓ by pedestrianisation/ new indoor shopping centre / refurbishment of existing shops/environment ✓(dev)  Leads to a change in focus in the CBD ✓ so more houses / leisure buildings are built ✓(dev)  Transport links to CBD are improved ✓ through an integrated bus/rail/tram network ✓(dev)  Change in types of shops located in the CBD ✓ with more independent retailers/short-lease shops/charity shops ✓(dev)</p>	4	<p>4 x 1</p> <p>1 mark for each valid explanation (✓)</p> <p>1 mark for each valid development which must be coherently linked to the explanation identified (DEV)</p> <p>Can credit up to 3 DEVs for one effect</p> <p>3 marks max for 'basic' ideas (i.e. without development), there must be development of one idea to gain 4 marks max.</p> <p>The development can relate to different reasons. Do not credit the same development twice.</p>

Question	Answer/Indicative content	Mark	Guidance
	<p>Reduced congestion in CBD ✓ so more pleasant environment ✓(dev)</p> <p><b>e i</b> Birth rate is <u>higher</u> in Uganda or LEDC/ <u>lower</u> in UK or MEDC Life expectancy is <u>higher</u> in UK / <u>lower</u> in Uganda/ people live to over 100 in UK but less than 90 in Uganda</p> <p><b>e ii</b> Uganda Supported by family ✓ because of cultural traditions/ no state support / pensions ✓(dev) Children/ old people have to work ✓ to provide for themselves/ families ✓ (dev) Supported by government/ foreign aid / charities ✓ which build schools / clinics / immunisation schemes ✓(dev)</p> <p>UK Supported by government/ taxes ✓ through pensions / child support payments / heating subsidies etc ✓(dev) Supported by voluntary organisations/ charities ✓ through help such as clothing / meals/ community transport etc ✓(dev) Access to nursery/schools/ hospitals/ health care services/ retirement homes ✓ due to greater economic development ✓(dev) Supported by family ✓ such as grandparents doing childcare/ elderly parents moving in with family ✓ (dev)</p>	<p><b>2</b></p> <p><b>4</b></p>	<p>2 x 1 (✓) Must have comparison</p> <p>4 x 1</p> <p>1 mark for each valid explanation (✓)</p> <p>1 mark for each valid development which must be coherently linked to the explanation identified (DEV)</p> <p>3 marks max for 'basic' ideas (i.e. without development), there must be development of one idea to gain 4 marks max.</p> <p>Reserve 1 mark for each country</p> <p>Don't double credit same answer for UK and Uganda</p> <p>Don't need comparative answer</p>

Question	Answer/Indicative content	Mark	Guidance
f	<p><b>Case study: population management</b></p> <p><b>Indicative content</b> Country may be LEDC or MEDC where management is limiting or promoting population growth</p> <p>Attempts could focus on influencing the country's birth rate and people's attitudes to having children which may include family planning, tax incentives, health care/education incentives, government policy, incentives to have more children etc.</p> <p>Sustainability of the strategies could include reference to health/quality of life of women, improved health for babies/children, long-term effects on population numbers, long-term effects on individual family attitudes etc.</p> <p><b>Level 3 (7–9 marks)</b></p> <p>A comprehensive and place specific answer including <b>well developed</b> ideas which <b>both</b> describe the attempts to manage natural population change <b>and</b> explain how sustainable the management strategies have been.</p>	9	<p>Case study will be marked using 3 levels:</p> <p>Annotate with <b>L3</b>, <b>L2</b> or <b>L1</b> at the end of the answer Use <b>DEV</b> in the answer to show development Use <b>PLC</b> to indicate place specific detail at Level 3</p> <p><i>Note carefully:</i> <i>Answer consistently meets the criteria for the level</i> <i>Award mark at <b>top</b> of level</i></p> <p><i>Answer meets the criteria but with some inconsistency</i> <i>Award mark at <b>middle</b> of level</i></p> <p><i>Answer just meets the criteria for the level</i> <i>Award mark at <b>bottom</b> of level</i></p> <p><b>Level 3</b> A key discriminator of an answer at the top of Level 3 is place detail</p> <p>Full level 3 answer needs three well developed ideas plus relevant place-specific detail, (such as specific policies, population data).</p> <p>Well developed ideas which make a <b>comprehensive</b> answer (i.e. describe attempts and explain sustainability) = bottom of Level 3</p> <p>A comprehensive answer + <b>place-specific detail</b> = top of Level 3</p>

Question	Answer/Indicative content	Mark	Guidance
	<p><b>Level 2 (4–6 marks)</b></p> <p>Demonstrates sound knowledge through <b>developed</b> ideas which describe the attempts to manage natural population change <b>and/or</b> explain how sustainable the management strategies have been.</p> <p><b>Level 1 (1–3 marks)</b></p> <p>Demonstrates limited knowledge through <b>simple / undeveloped</b> ideas which describe the attempts to manage natural population change <b>and/or</b> explain how sustainable the management strategies have been.</p> <p><b>0 marks</b></p> <p>No evidence submitted or the response does not address the question.</p> <p>Spelling, punctuation and grammar (SPaG) are assessed using the separate marking grid on page 21.</p>	3	<p><b>Level 2</b></p> <p>A key discriminator of an answer at the top of Level 2 is that description and/or explanation are developed</p> <p>Full level 2 needs three developed ideas plus a named example of a country.</p> <p><b>Level 1</b></p> <p>Full level 1 needs three simple ideas plus a named example of a country</p> <p>Credit name of country, at bottom of level if no other relevant idea</p>

Question		Answer/Indicative content	Mark	Guidance
3	a	Volcanoes are: On or near plate margins / boundaries On <u>destructive/ convergent</u> plate boundary In <u>two</u> clusters In S.E. Asia/ Indonesia In Central America/ Caribbean In the tropics	3	3 x 1 (✓)  Boundary /Cluster = ^  Not on the coast/ on the equator No credit for negative ideas
	b	People do not think volcano will erupt / think volcano is dormant/ think eruption will not affect them Not monitored/ no scientific data Eruptions are unpredictable / unexpected Precautions / responses may not be in place/ no preparations Eruptions are often violent	2	2 x 1 (✓)  No credit for ref to farming/tourism etc No credit for reference to dangers of active volcanoes, such as lava erupts
	c	Ideas to be shown and labelled on diagram:  Continental plate & Oceanic plate Plates converging/ moving towards each other Convection currents Denser/ oceanic plate is subducted beneath lighter/ continental plate or labelled subduction zone Plate melts Melting creates magma Pressure of magma builds beneath earth's surface Magma escapes through crustal weakness/ rises up the volcano	4	4 x 1  1 mark for each idea shown on diagram (✓)  No credit for diagram alone or direction arrows or convection circles without text  If no diagram do not credit any written notes
	d	Use a seismograph/ seismometer ✓ to record tremors ✓(dev) Use GPS instruments/tiltmeter ✓ to monitor ground	4	2 x 2  1 mark for each method described (✓)

Question	Answer/Indicative content	Mark	Guidance
e	<p>bulging/swelling ✓(dev)</p> <p>Monitor gases escaping from volcano ✓ Change in composition/ more sulphur in gases ✓(dev)</p> <p>Heat screening/ thermal imaging/ measure temperature of lava ✓ increase in temperature indicates magma from rising volcano ✓(dev)</p> <p>Measure temperature / density/ acidity of water flowing off the volcano ✓increase in temperature / density/ acidity indicates imminent eruption ✓(dev)</p> <p>Look at past history of eruption ✓to identify patterns of activity which indicate a future eruption ✓(dev)</p> <p>Changes in animal behaviour ✓</p> <p>Attracts tourists ✓ which creates jobs in hotels / gift shops / as tour guides ✓(dev) so increases standard of living /money into local economy ✓ (dev)</p> <p>Volcanic soils are fertile / rich in minerals ✓ which produces high yields / supports intensive farming ✓(dev) therefore more food available to sell/feed family ✓ (dev)</p> <p>Geothermal energy ✓ provides electricity/ hot water✓(dev)</p> <p>Minerals contained in lava ✓ such as silver/ diamonds/ copper/ sulphur ✓(dev) which creates jobs in mining ✓(dev)</p>	4	<p>1 mark for each valid explanation which must be coherently linked to the description (DEV)</p> <p>4 x 1</p> <p>1 mark for each benefit described (✓)</p> <p>1 mark for each valid explanation which must be coherently linked to the description (DEV)</p> <p>3 marks max for 'basic' ideas (i.e. without development), there must be development of one idea to gain 4 marks max.</p> <p>Can credit up to 2 DEVs for one benefit</p> <p>The development can relate to different benefits. Do not credit the same development twice.</p>

Question	Answer/Indicative content	Mark	Guidance
f	<p>Primary effects:                      Strong winds / winds which are over 200km/hour                      Flying debris                      Heavy / intense rainfall                      Storm surge / storm pushes sea water towards land                      Creates wall of water which can be up to 5 m high                      People are killed/injured                      Buildings/ homes/ businesses are damaged/ destroyed                      Transport infrastructure/ roads/ bridges/ railways are damaged/ destroyed                      Power lines damaged/ destroyed                      Landslides                      Trees uprooted                      Flooding of farmland/ towns/ crops destroyed                      Communications/ phone lines/ mobile networks disrupted                      Water supplies contaminated</p> <p>Secondary effects:                      Diseases/ cholera/ typhoid                      Lack of food/ malnutrition/ starvation/ increased food prices                      Cost of repair/ construction                      Unemployment/ lose jobs                      No electricity                      Lack of clean water                      Difficult to travel/ get aid to areas                      Looting/ disorder                      Homelessness                      Stress/ grief/ depression                      Insurance claims                      Decline of economy                      Loss of habitat</p>	4	<p>4 x 1</p> <p>1 mark for each valid effect (✓)</p> <p>No DEV</p> <p>Reserve 1 mark for primary and 1 mark for secondary effects</p> <p>Candidate doesn't need to specify primary or secondary</p>

Question	Answer/Indicative content	Mark	Guidance
g	<p><b>Case study: climatic hazard event in an LEDC</b></p> <p><b>Indicative content</b>            Climatic hazard must be a drought or tropical storm which must be located in an LEDC.            Allow a related climatic hazard such as flooding.</p> <p>Methods used to reduce the impact could include monitoring, prediction, evacuation planning, education, building structures, defences, water management schemes, water transfer schemes, emergency response, long term aid etc.</p> <p>Can credit methods before, during, and after the hazard            Assessment of the success of these methods could be considered as environmental, economic or social.            Can credit the idea that there are few impact reduction methods in place.</p> <p><b>Level 3 (7–9 marks)</b></p> <p>A comprehensive and place specific answer including <b>well developed</b> ideas which <b>both</b> describe the methods used to reduce the impact <b>and</b> assess how successful the methods are.</p>	9	<p>Case study will be marked using 3 levels:</p> <p>Annotate with <b>L3</b>, <b>L2</b> or <b>L1</b> at the end of the answer            Use <b>DEV</b> in the answer to show development            Use <b>PLC</b> to indicate place specific detail at Level 3</p> <p><i>Note carefully:</i>  <i>Answer consistently meets the criteria for the level</i>  <i>Award mark at <b>top</b> of level</i></p> <p><i>Answer meets the criteria but with some inconsistency</i>  <i>Award mark at <b>middle</b> of level</i></p> <p><i>Answer just meets the criteria for the level</i>  <i>Award mark at <b>bottom</b> of level</i></p> <p><b>Level 3</b></p> <p>A key discriminator of an answer at the top of Level 3 is place detail</p> <p>Full level 3 answer needs three well developed ideas plus relevant place-specific detail, (such as place names, costs).</p> <p>Well developed ideas which make a <b>comprehensive</b> answer (i.e. describes methods and assesses their success) = bottom of Level 3</p> <p>A comprehensive answer + <b>place-specific detail</b> = top of Level 3</p>

Question	Answer/Indicative content	Mark	Guidance
	<p><b>Level 2 (4–6 marks)</b></p> <p>Demonstrates sound knowledge through <b>developed</b> ideas which describe the methods used to reduce the impact <b>and/or</b> assess how successful the methods are.</p> <p>.</p> <p><b>Level 1 (1–3 marks)</b></p> <p>Demonstrates limited knowledge through <b>simple / undeveloped</b> ideas which describe the methods used to reduce the impact <b>and/or</b> assess how successful the methods are..</p> <p><b>0 marks</b></p> <p>No evidence submitted or the response does not address the question.</p> <p>Spelling, punctuation and grammar (SPaG) are assessed using the separate marking grid on page 21.</p>	<p><b>3</b></p>	<p><b>Level 2</b></p> <p>A key discriminator of an answer at the top of Level 2 is that description of methods <b>and/or</b> assessment of their success are developed</p> <p>Full level 2 needs three developed ideas plus a named example of an LEDC or place in an LEDC with an appropriate climatic hazard</p> <p>A developed answer which focuses on a climatic hazard in an <b>MEDC</b> cannot gain full level 2 credit.</p> <p><b>Level 1</b></p> <p>Full level 1 needs three simple ideas plus a named example of an LEDC or a place in an LEDC with an appropriate climatic hazard</p> <p>Credit name of LEDC and appropriate climatic hazard at bottom of level if no other relevant idea</p> <p>An answer which focuses on a <b>tectonic</b> hazard cannot be credited</p>

**Spelling, punctuation and grammar (SPaG) assessment grid**

<b><i>High performance 3 marks</i></b>
Candidates spell, punctuate and use rules of grammar with consistent accuracy and effective control of meaning in the context of the demands of the question. Where required, they use a wide range of specialist terms adeptly and with precision.
<b><i>Intermediate performance 2 marks</i></b>
Candidates spell, punctuate and use rules of grammar with considerable accuracy and general control of meaning in the context of the demands of the question. Where required, they use a good range of specialist terms with facility.
<b><i>Threshold performance 1 mark</i></b>
Candidates spell, punctuate and use rules of grammar with reasonable accuracy in the context of the demands of the question. Any errors do not hinder meaning in the response. Where required, they use a limited range of specialist terms appropriately.
<b><i>0 marks</i></b>
0 marks should be awarded when: The candidate writes nothing. The candidate's response bears no relation to the question. The candidate's achievement in SPaG does not reach the threshold performance level, for example errors in spelling, punctuation and grammar severely hinder meaning.

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