AQA GCSE Geography



Case study guide and revision materials.

Paper 1: Living with the physical environment (1 hour 30mins)

Tuesday 21st May, PM

Paper 2: Challenges in the human environment (1 hour 30mins)

Wednesday 5th June, PM

Paper 3: Geographical applications and skills (1 hour 15mins)

Thursday 13th June, AM

A case study is an example of a real place or event.

Paper 1: Living with the physical environment

A. The challenge of natural hazards

Named examples to show how the effects and responses to a tectonic hazard vary between two areas of contrasting wealth (HIC & LIC).

Background	Place: Chile, South America	Place: Nepal, Asia	
Dackground	Date: 27 th February 2010	Date: 25 th April 2015	
	Size: 8.8 Richter scale	Size: 8.8 Richter scale	
	Wealth: HIC	Wealth: LIC	
Primary	500 people killed	9000 people killed	
effects	• 12,000 injured	• 20,000 injured	
	 220,000 homes damaged 	3 million people left homeless	
	Port and airport badly damaged	 7000 schools destroyed and hospitals 	
	 lost communications, water and electric 	overwhelmed	
	supplies	Communications, water, sanitation and	
	 Cost estimated at US\$30 billion 	electric supplies affected	
	·	Cost estimated at US\$5 billion	
Secondary	Tsunamis, fires and mudslides	Landslides and avalanches blocked roads.	
effects	 1500km of road damaged by mudslides 	Avalanches on Mount Everest killed 19	
	Coastal towns devastated by tsunami	people.	
	waves	A landslide blocked the Kali Gandaki River	
	A fire in a chemical plant near Santiago	causing evacuation in case of flooding.	
Immediate	Emergency services acted quickly.	Search and rescue teams, water and	
responses	 Temporary repairs made to route 5 	medical support arrive from overseas.	
	highway within 24 hours, enabling aid to	 Financial aid pledged from many countries. 	
	reach communities in need.	Field hospitals set up to support	
	 Power & water restored to 90% of homes 	overcrowded main hospitals.	
	within 10 days.	Helicopters used to rescue people caught	
	 A national appeal raised US\$60 million. 	in avalanches.	
Long-term	Government launched a housing	Roads repaired and landslides cleared.	
responses	reconstruction plan- 200,000 households.	 Thousands of homeless people to be 	
	 Chile's strong economy, based on copper 	rehoused.	
	exports, was able to rebuild.	 Damaged homes and schools repaired 	
	 A long-term building plan was put in 	 Stricter controls on building codes. 	
	place, to repair damaged buildings and	 Nepal hosted an international conference 	
	infrastructure.	to seek technical and financial support	
		from other countries.	

0 1 . 9	Choose either an earthquake or a volcanic eruption.
	$\label{primary} \mbox{ Assess the extent to which primary effects are more significant than secondary effects.}$
Use Figure 5a or 5b and an example you have studied.	
	Chosen tectonic hazard:

Use a named example of a tropical storm to show its effects and responses.

Background	November 2015, 'Super' Typhoon Haiyan- a category 5 storm hit the Philippines			
Primary effects	Strong winds, heavy rain and storm surge. 6300 people killed, 600,000 people			
	displaced, 40,000 homes damaged. 90% of Tacloban city destroyed. Tacloban airport			
	damaged. Widespread flooding.			
Secondary	14 million people affected, many homeless. Flooding caused landslides and blocked			
effects	roads. Power supplies cut off for a month. Shortages of water, food and shelter.			
	Outbreaks of disease. Looting and violence broke out in Tacloban.			
Immediate	International governments and charities provided aid-food, water, shelters & first			
responses	aid kits. UK government sent shelter kits. Field hospitals set up to help the injured.			
	Over 1200 evacuation centres set up to help the homeless.			
Long-term	The UN and countries donated financial aid, supplies and medical support.			
responses	Rebuilding of roads, bridges and airport facilities. Cyclone shelters built to			
	accommodate people evacuated from coastal areas. Thousands of homes have been			
	built away from areas at risk of flooding. Rice farming and fishing quickly re-			
	established.			

'Long-term responses are more effective at reducing the effects of tropical storms 1.10 than immediate responses.' To what extent do you agree with this statement?

An example of a recent extreme weather event in the UK to illustrate: causes, social, economic and environmental impacts and how management strategies can reduce risk.



NHS cancelled non-urgent

operations and clinics.

for up to 3 days.

Flights cancelled.

Trains stranded on tracks overnight in Dorset.

Thousands of homes left without

Schools across the country closed

0 1 . 4 'The weather of the UK is becoming more extreme.'

Use evidence to support this statement.

[6 marks]

Responses

locations.

country.

Help immediately during the storm-

and A roads in Devon.

Storm Emma brings winds in

Snow drifts in excess of 7m in rural

Waves batter coastlines across the

Hundreds stranded for up to 36hrs

on the M80 Motorway in Scotland

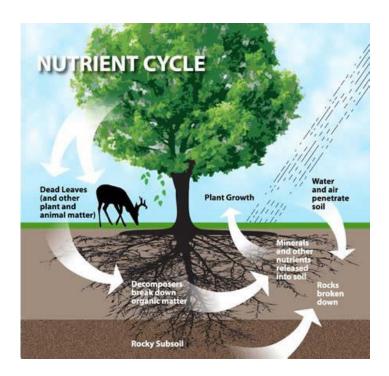
excess of 70mph.

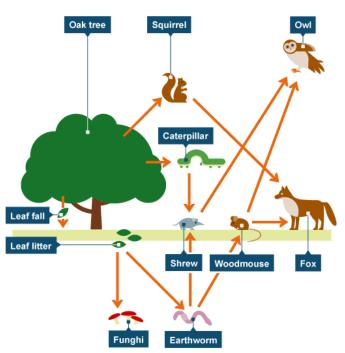
- Armed forces deployed to rescue drivers and drive NHS workers to work. Greggs delivery driver hands out cakes to stranded drivers.
- Community centers open for homeless people to shelter from the conditions.
- Taxi firms offering to shop and fetch medicine/ supplies for elderly people.
- Met office issues 'Red' weather warning to stop people from travelling.
- Snow ploughs, gritters and tractors go out in force to clear snow and roads.
- Government asks businesses to reduce gas usage over the coming days. Red Cross issues blankets/camp beds to people stranded at Glasgow Airport.

B. The living world

An example of a small scale UK ecosystem to illustrate the concept of interrelationships within a natural system.

Small scale local ecosystem: Sydenham Hill woods (deciduous trees)





What causes change to ecosystems?

Changes due to human activity: cutting down of trees, erosion and litter from people using the wood, fire.

Natural changes: extreme weather events, diseases.

A case study of a tropical rainforest.

Location	Amazon rainforest, Brazil, South America		
Causes of deforestation	Commercial logging- clear felling, large areas of forest are cut down and		
	the wood is sold. Roads are cut into the forest to gain access. Mineral		
	extraction- Rainforest has been cleared for mining and road		
	construction. Gold, copper, tin, bauxite, drilling for oil and gas.		
	Commercial farming- Over 1 million people were given free land by the		
	Brazilian government. Exports- coffee, sugar cane, soybeans, rice, corn.		
	Cattle ranching- Brazil is the biggest exporter of beef. Large areas of		
	rainforest are cut down and grass is grown to rear cattle.		
Impacts of deforestation	Soil erosion - Deforestation means the can easily become loose and		
	erode away. The land becomes infertile. Loss of biodiversity-		
	Deforestation destroys the ecosystem and the many habitats that exist		
	on the ground and in the trees. Climate change- Deforestation can have		
	an impact on local and global climates. During photosynthesis trees		
	absorb CO2 and emit O2. Economic development- Deforestation can		

	help a country like Brazil to develop. Creates jobs, improves		
	infrastructure, cheap energy, companies pay taxes.		
Strategies for sustainable	Selective logging and replanting- using elephants and helicopters to		
management remove individual trees. Conservation and education- creation of			
	national parks or nature reserves. These areas can be used for		
	education, scientific research and tourism. Ecotourism - aims to		
	introduce people to the natural world and, to benefit local communities		
	and protect the environment for the future. E.g. Costa Rica.		
	International agreements- The Forest Stewardship Council (FSC) is an		
	international organization that promotes sustainable forestry.		

0 2 . 7	Outline one possible environmental impact of deforestation. [2 marks]
0 2 . 8	Suggest one way that international co-operation can help make tropical rainforests
	more sustainable. [2 marks]

A case study of a hot desert.

Location	Thar desert. Stretches from north west India and into Pakistan. An area of 200,000 km2		
Development opportunities	Mineral extraction- valuable reserves of gypsum (making cement), limestone and marble (construction industry), phospherite (fertilizer) Tourism- beautiful landscapes, desert safaris, annual desert festival each winter. Creates employment for locals, boosts the economy.		
	Energy- coal and oil reserves, which could transform the local economy. Wind- Jaisalmer wind park, Solar- ideal conditions. Bhaleri solar power is used in water treatment. Farming- most people are involved in subsistence farming. Grazing animals and growing fruit and vegetables. Commercial farming has grown due to the Indira Ghandi Canal. Can grow cotton, wheat, maize and mustard.		
Challenges of development	Extreme temperatures- exceeding 50 degrees Celsius, working outside in the day is difficult, high rates of evaporation lead to water shortages, animals and plant have to adapt. Water supply- Demand for water has increased as population has grown. Water is a scarce resource. Water comes from storage ponds, rivers and underground sources. Accessibility- There is a limited road network. Transport is often by camel and public buses. Salinisation- too much irrigation from farming can lead to salinization- a buildup of salt in the soil which makes it infertile.		

0	2 . 9	For a hot desert environment or cold environment you have studied, to what extent does that environment provide both opportunities and challenges for development? [9 marks]
		Chosen environment:

C. Physical landscapes in the UK

Coastal landscapes

An example of a section of coastline in the UK to identify major landforms of erosion and deposition. Swanage, South coast, Dorset.

Coastal processes	Landform- a feature of the landscape.		
	Different rock types: Clay and sands (soft), Chalk (hard) & limestone (hard)		
Erosion Bays and headlands (different rock types) Chalk stacks, stumps, arches, ca			
	& wave cut platforms.		
Transportation	Longshore drift moves sediment along the coastline.		
Deposition	Swanage beach, Studland Bay- lagoons, saltmarshes and sand dunes.		

An example of a coastal management scheme in the UK

Location:	Lyme Regis, South coast, Dorset.		
Phase 1: 1990-2004	Hard engineering: new sea wall and promenade constructed. Winter of 2003-2004, £1.4 million spent to stabilise the cliffs. Large concrete		
Phase 2: 2005-2007	nails, drainage pipes and re-profiling. Extensive improvements to the sea front costing £22 million. Hard and soft		
1 Hase 2. 2003 2007	engineering. New sea walls and promenade, beach nourishment, extension of rock		
	armour.		
Phase 3: Not undertaken	It was decided to leave the coastline west of The Cobb alone. Managed retreat.		
Phase 4: 2013-2015	Focused on the coast east of the town. Cost £20 million. Hard engineering. A new 390 metre sea wall, extensive nailing, piling, and drainage to provide cliff stabilisation to protect 480 homes.		

River landscapes

An example of a river valley in the UK to identify its major landforms of erosion and deposition.

Location	River Tees, North East England, 128km in length.		
Upper	Source is in the Pennine hills. V-shaped valley, gorges, waterfalls and interlocking spurs.		
course	High force waterfall formed by two different types of rock.		
Middle	U-shaped valley. Meanders and ox-bow lakes (erosion & deposition) Gentle slopes,		
course	agricultural land.		
Lower	Flat and low lying land. Meander, levees and floodplains (depositional landforms) Mouth is		
course	the north seas at Middlesbrough.		

0 4 . 7	Using Figure 16,	, explain the processes	involved in the formation of	the landforms
	shown.			[6 marks]

An example of a flood management scheme in the UK.

Location	Banbury, Cotswold hills, about 50km north of Oxford. The town is on the floodplain of the		
	river Cherwell.		
Previous	1998- Closure of the town's railway station, shut local roads and caused £12.5 million of		
flooding	damage. 2007- Homes and businesses flooded.		
Management In 2012 a new flood defence scheme was completed. An earth embankment was built			
	create a flood storage area. Two flood control structures to control the rate of flow		
	downstream. Raising the A361 road. A new pumping station, new earth embankments and		
	floodwalls to protect property.		
Impacts	Cost- £18.5 million, protects 441 houses & 73 businesses, a new Biodiversity Action Plan,		
	quality of lives for local people improved.		

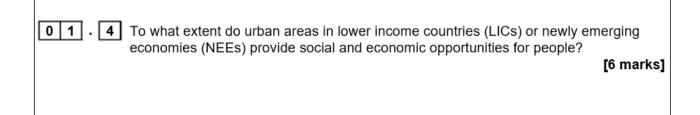
0 4 . 6	Explain the likely economic effects of river flooding on the area shown in Figure 15 . [4 marks]	
		1

Paper 2: Challenges in the human environment

A. Urban issues and challenges

A case study of a major city in an LIC or NEE.

Location	Rio de Janeiro is situated on Brazil's Atlantic coast. The cultural capital of Brazil, staged the 2014 football World Cup and the 2016 Olympics.
Causes of growth	Rio has grown rapidly over the last 50 years to become a major industrial, administrative, commercial and tourist centre. These economic activities have attracted many migrants from Brazil (e.g. Amazon Basin) and other countries (E.g. Argentina, China and South Korea).
Social opportunities	There is better access to services. Authorities have invested in healthcare and education. There is also better access to resources, improvements have been made to the city's water and electricity supply. Improvements in Favela's, the Favela Bairro project. Paved and formally made roads. New health, leisure and education facilities. Installation of a cable car system. Access to a water supply and drainage system. Access to credit so residents can improve their homes. A Pacifying Police Unit (UPP) set up.
Economic opportunities	The growth of urban industrial areas has increased economic development. As industries develop this creates jobs and better wages for people. Rio has one of the highest incomes per head in the country, the city's retail and consumer sector is a major source of employment.
Social challenges	There is great inequality in Rio de Janeiro. There are challenges in providing important services for the rapidly growing population. Healthcare - only 55% of the city had a local family health clinic. Education - In Rio only half of all children continue their education beyond the age of 14. Water supply - around 12% of Rio's population do not have access to running water. Energy - The whole city suffers frequent black outs due to a shortage of electricity.
Economic challenges	The growth of Rio's urban industrial areas has boosted the city's economy. Brazil's economy was hit by a deep recession in 2015. This has increased unemployment. There is a large contrast in wealth, the richest 1% of the population earns 12% of the total income. Unemployment rates in the favelas are over 20%. Most people work in the informal economy (E.g. street vendors, maids & labourers). Robbery and violent crime present great challenges in Rio. Murder, kidnapping, car jacking and armed assault occur regularly.
Environmental challenges	The environmental challenges affect the quality of life for people in Rio. Air pollution is estimated to cause 5,000 deaths per year in Rio. Traffic congestion increases stress and pollution levels and wastes time for commuters and businesses. Water pollution-Guanabara Bay is highly polluted, causing a major threat to wildlife. Waste pollution-the worst problems are in the favelas.



A case study of a major city in UK - LONDON

Location &	London is the capital of the United Kingdom, and the country's largest city (pop n 10.6m).		
Importance	It is located in the SE of the UK with good transport links to the UK and Europe.		
	Local Importance - Major UK tourist destination - Generates 22% of the UK's GNI - Home of the UK's Government	International Importance - 5 International airports - Has some of the world's best universities -Home to 251 overseas banks. \$71bn profit	
Impact of	Around 30% of London's pop ⁿ were born in		
migration	Opportunities from Migration	Impacts of Migration	
	- A vibrant and diverse culture - Motivated employees who moved for work - Improved local and national economy	- Lack of integration/ghettos - Pressures on housing and employment - Education for non-English speakers	
Social Opportunities and Challenges	Opportunities Recreation and Entertainment - London has a booming entertainment		
Economic Opportunities and Challenges	Economic Opportunities - Avg. weekly income is higher than the UK - 45% of UK graduate jobs are in London - London contributes £34bn to the economy	Economic Challenges - Most unequal pay in the UK. Top 10% of earners earn 500% more than the lowest 10% - Wage gap reduces people's opportunities	
Environmental Opportunities and Challenges	Environmental Opportunities Urban Greening - London has 700 'green' roofs to improve air quality - London has 8 million trees and many parks	Environmental Challenges - New homes are built on greenfield sites - Less than 10% renewable energy use - Oxford St. is one of the most polluted streets in Europe	
Urban Sustainability	Urban Sustainability Strategies Water Conservation - Improvements to pipes to reduce leaks Waste Reduction - Recycling is being promoted, but Londoners only recycle 34% of their waste Emissions Reduction - Development of public transport network to reduce reliance on private cars - Promotion of cycling to reduce number of cars on the road	Urban Sustainability Impacts Water Conservation - Water leaks and usage are reducing Waste Reduction - Lots of waste is shipped to China, but this is reducing as people recycle more Emissions Reduction - London has lower than average per capita (per person) CO₂ emissions - Londoners drive an average of 6000 miles less per person, than the rest of the UK	
Transport strategies Congestion Charging - £10 fee to enter central London Mon-Fri Public Transport - New tube lines: West-East Elizabeth Line - London has over 9000 buses on 600 routes Encouraging Cycling - Cycle superhighways and 10k 'Boris' bikes		Transport Impacts Congestion Charging - Reduced car use in Central London by 30% Public Transport - Elizabeth Line will carry 200m people/year - 80 buses are electric or hydrogen = no CO ₂ Encouraging Cycling	

Evaluate the effectiveness of an urban transport in a city you have studied (9 Marks + 3 SPaG Marks)

B. The changing economic world

An example of how the growth of tourism in an LIC or NEE helps to reduce the development gap.

Kenya is a low income country in East Africa. It attracts tourists because of its tribal culture, safari wildlife, warm climate and beautiful un-spoilt scenery.

Positives of tourism	Negatives of tourism
 Tourism contributes to over 12% of Kenya's 	 Only a small proportion of money earned
GDP.	goes to locals.
 Tourism accounts for 10% of all 	 Tourist vehicles damage the environment.
employment in Kenya.	Tourism has led to an increase in pollution.
 Money from tourism can be spent on 	 Many jobs are low paid and unskilled.
development and improving quality of life.	 Local people have been forced off their
 Improvements in infrastructure- roads, 	land to create National Parks.
airports, telecommunications, electricity	 Economic leakage means much of the
supplies.	money from tourism goes back to HIC's.

Question

Evaluate the effectiveness of tourism in reducing the development gap. [9 marks]

A case study of one LIC or NEE.

Case Study: Nigeria, A Newly-Emerging Economy



Location and importance (globally and regionally)

- Nigeria is a country in West Africa, bordering Benin, Niger, Chad and Cameroon.
- Tropical climate with variable rainy and dry seasons
- Newly emerging economy (NEE) experiencing a period of rapid economic development
- 2014 Nigeria became the world's 21st largest economy
- Supplies 2.7% of world's oil 12th largest producer
- Diverse economy financially, telecommunications and media (Lagos is thriving global economic hub)

Political, social, cultural and environmental context

Political	Social	Environmental
Huge global role – 5 th largest contributor in UN peacekeeping missions around the world	Multi-ethnic and multi faith country: ethnic groups in Nigeria include Yoruba, Hausa, Fulani and Igbo	Nigeria's natural environmental form series of bands across the country
Exploited by Europeans for resources and people (slavery)	Christianity, Islam and traditional African groups practiced widely	Northern Nigeria – far north is semi desert, further south is tropical grassland used for grazing cattle an growing crops e.g. cotton

Nigeria became fully independent	Social diversity is one of Nigeria's	Jos Plateau – upland region, wetter
from the UK in 1960 along with many	greatest strengths but also been a	and cooler than surrounding
other African countries	major source of conflict	savanna. Densely populated farmland

Advantages	Disadvantages
/ ta varieuges	Disadvaritages

Power struggles resulted in series of	1967 – Igbo dominated south east	Southern Nigeria – high
dictatorships and civil war (1967-	trying to separate from Nigeria and	temperatures and high annual
1970)	become Republic of Biafra (caused	rainfall. Forest land used for cocoa,
	civil war)	oil palm and rubber
Lack of political stability –	Economic inequality between North	Southern Nigeria tough to keep cattle
government corruption affected	and South create new religious and	because of tsetse fly which transmits
development	ethnic tension	parasite that is lethal to livestock
Now politically stable : China making	Rise in Islamic fundamentalist group	
major investments in construction	Boko Haram – created unstable	
	situation and negative impact on	
	economy	
South Africa investing in business and	Reduction in investment and rise in	
banking	unemployment	

Changing industrial structure

- Political links have changed Nigeria part of British Commonwealth and now has equal common status with all countries including the UK
- **Nigeria now global trading nation** main exports are crude and refined petroleum, natural gas, rubber, cocoa and cotton
- Main imports include telephones, refined petroleum, cars, rice and wheat
- Crude oil dominates Nigeria's exports India is Nigeria's biggest customer
- Agriculture reliance on crude petroleum has reduced importance of agricultural products
- The economy of the country is divided into sectors (retail, tourism, finance, public services) since 1999 there have been major changes to **industrial structure**
- Employment in agriculture has dropped due to increasing use of machinery and better pay in other sectors
- Industrialisation and economic growth under stable government increasing employment in oil production, manufacturing (construction, pharmaceuticals and communications)
- Manufacturing stimulating economic growth regular paid work, secure income, close links between industries, foreign investment, industries grow and more people are employed (revenue from taxes increase).

TNCS (trans-national corporations)

• Large companies operating in several countries: TNC's locate in foreign countries in order to take advantage – tax incentives, laxer environmental laws, cheaper labour, access to wider market

Direct employment and development of new skills	Poor pay and working conditions
More money spent on economy - valuable export revenues earned	Management jobs often go to foreign employees brought by TNC
Investment by companies in local infrastructure and education	Much profit goes abroad - grants and subsidies used to attract TNC's aren't always used to invest in local economy
Investments in healthcare, education, water supply etc.	Sometimes environmental degradation

International aid

Types of aid:

Short term:	Long term:	<u>Tied:</u>	Voluntary:	Multilateral:	Bilateral:
Emergency help	Sustainable aid	Aid may be given	Money donated	Richer gov.s give	Aid from one
after natural	to improve	with certain	by general public	money to an	country to
disaster	resilience	conditions e.g.	in richer	international	another (often
		money spent in	countries and	organization such	tied)
		donor country	NGO's	as World bank to	
				redistribute	
				money	

- Impacts of aid in Nigeria many benefits to people living in poverty, most successful projects community based and supported by small charities and NGO's
- Aid in Nigeria: aid from USA helps to educate and protect people against spread of HIV/AIDS, 2014 World Bank approved US\$500 million to fund development projects and provide long term loans, NGO Nets for Life provides education on Malaria prevention and distributes anti mosquito nets to many households

Environmental impacts of economic development

- Industrial growth can be detrimental in Kano, Kaduna and Lagos harmful pollutants released into open drains and water channels (harmful to people and environment)
- Industries releasing chemical waste onto nearby land, poisonous gases released, **70-80% forests destroyed** through logging, agriculture, urban expansion, roads and industrial development
- **Urban growth** squatter settlements, waste disposal, traffic congestion
- Mining and oil extraction damaged ecosystems through soil erosion, water pollution, fires, acid rain destroying plants and aquatic ecosystems

Quality of life – effects of economic development

- Reliable better paid jobs higher disposable incomes to spend on schooling, home improvements, food, clothes, and recreation
- Improvements to safe water and sanitation
- Reliable electricity supplies providing lighting and heating use of mobile phones and internet (access to wider world)
- Better quality healthcare better doctors and better equipped hospitals
- Improvements to roads better access to schools, hospitals etc.

Question

Evaluate to what extent economic development has improved the quality of life for people living in an LIC or NEE (6 marks)

C. The challenge of resource management

An example to show how the extraction of a fossil fuel has both advantages and disadvantages.

Gas- a non-renewable resource. The Camisea project began in 2004 to exploit a huge gas field in the **Amazonian region of Peru**. The project has brought both advantages and disadvantages.

Advantages	Disadvantages	
 It could save Peru up to US\$4 billion in 	 Deforestation from the pipeline and other 	
energy costs. (More energy secure)	developments will affect natural habitats.	
 It provides employment opportunities and 	 The project could impact the lives of 	
boosts local economies.	several indigenous tribes living in the	
 Peru could make several billion dollars in 	forest.	
gas exports.	 Local people have no immunity to diseases 	
 Improved infrastructure benefits local 	brought in by the developers.	
people.	 Clearing routes for pipelines has led to 	
	landslides and pollution of streams.	

0 6 . 4	creates both advantages and disadvantages.	
	[6 marks]	

An example of a local renewable energy scheme in an LIC or NEE to provide sustainable supplies of energy.

Location	Chambamontera is an isolated community in the Andes mountains of Peru. The solution to the community's energy deficit involved the construction of a micro- hydro scheme supported by the charity Practical Action. The steep slopes, high rainfall and fast flowing rivers make it an ideal area to exploit water power as a renewable energy source.
Social benefits	Health care has improved because refrigeration allows storage of medicines. Street lights allow people to go out after dark. Improved school facilities and homework can be done at home after dark.
Economic benefits	Business development is possible, as piped water can drive small machines for coffee processing. Reliable and cheap electricity- for computers, lighting, entertainment and refrigeration. The scheme will last at least 25 years.
Environmental benefits	Regulating the flow of water has decreased the risk of flooding. Less need to burn wood as a fuel source of heat- reduced deforestation and risk of soil erosion.

Paper 3: Geographical applications and skills.

Two geographical enquiries which involved the collection of primary data as part of a fieldwork exercise.

Physical enquiry.

Title of fieldwork enquiry: **Investigating the channel characteristics along the river Darent.**

Human enquiry.

Title of fieldwork enquiry: Investigating land use in the London Docklands.

The pre-release Issue evaluation is the first section of paper 3. This is on UK water supply, demand and management. The resource from CGP which is in the booklet will help you prepare for this section of the exam.