What is development?				The Demographic Transition Model								
Development is an improvement in living standards through better use of resources.			The demographic	and here		STAGE 1	STAGE 2	STAGE 3	STAGE 4	STAGE 5		
				The demographic transition model (DTM) shows population change over time. It studies how birth rate and death rate affect the total population of a country.			High DR High BR Steady	BR Low Declining DR Very High	Rapidly falling DR Low BR High	Low DR Low BR Zero	Slowly Falling DR Low BR Negative	
s in the second		3				e.g. Tribes	e.g. Kenya	e.g. India	e.g. UK	e.g. Japan		
				The Changing Economic World			Causes of uneven development					
MARK MARK							Development is globally uneven with most HICs located in Europe, North America and Oceania. Most NEEs are in Asia and South					
Variations in the level of development				America, whilst most LICs are in Africa								
LICs			s in the world. GNI per capita is low and most citizens ard of living.	Factors affecting uneven development								
NEEs				Natural Resources			Natural Hazards					
		mary industry to the secondary industry. Greater exports leads er wages.		 Fuel sources such as oil. Minerals and metals for fuel. 			 Risk of tectonic hazards. Benefits from volcanic material and floodwater. 					
HICs			are wealthy with a high GNI per capita and standards ountries can spend money on services.	Availability for timber. Access to safe water.			Frequent hazards undermines redevelopment.					
Measuring development				Climate			Location/Terrain					
These are used to compare and understand a country's level of development. Whilst there are lots of different measures to standard of living, it can be difficult to measure quality of life .				 Reliability of rainfall to benefit farming. Extreme climates limit industry and affects health. Climate can attract tourists. 			 Landlocked countries may find trade difficulties. Difficult terrain can make it harder for countries to produce raw materials for trade. 					
			rage of gross national income per person, per year in ars.	Political Factors			Historical Factors					
Infant morta	ality	The nu babies	mber of children who die before reaching 1 per 1000 born.	 Corruption in local and national governments. The stability of the government can effect the country's ability to trade. Poor withdrawal from colonies created lots of 			 Colonialism has helped Europe develop, but slowed down development in many other countries. Countries that went through industrialisation a while ago, have 					
Literacy rate	eracy rate The percentage of population over the age of 15 who can read and write.		instability. Ability of the country to invest into services and infrastructure.			now develop further.						
Life expectancy The average lifespan of someone born in that country.			Consequences of Uneven Development									
One way to measure Quality of Life, is by looking at a composite indicator which combines more than one measure of development together.				Levels of development are different in different countries. This uneven development has consequences for countries, especially in wealth, health and migration.								
Human Development Index (HDI)A ranking that uses life expectancy, education level and income per person.			Wealth People in more developed countries have higher incomes than less developed countries.									
Limitations to Development Indicators				Health Better healthcare means that people in more developed countries live longer than developed countries.				er than those i	n less			
Development indicators only show one side of the story. For example Saudi Arabia's GNI would suggest that the countries population is extremely wealthy, when in reality on 10% of the population own the wealth.				Migration	Â	If nearby countries have higher levels of development or are secure, people will move to seek better opportunities and standard of living.						

Reducing the Globa	l Development Gap	Case Study: Economic Develo	opment in Nigeria	Case Study: Economic Change in the UK			
Microfinance Loans	Investment This is when one country buys	Location & Importance	Niger 200 m	UK in the Wider World			
This involves people in LICs receiving smalls loans from traditional banks. + Loans enable people to begin their own businesses - Its not clear they can reduce poverty at a large scale.	property or infrastructure in another country. + Leads to better access to finance, technology & expertise. - Investment can come with strings attached that country's will need to comply with.	Nigeria is a NEE in West Africa. Nigeria is just north of the Equator and experiences a range of environments. Nigeria is the most populous and economically powerful country in Africa. Economic growth has been base on oil exports.	Sokoto Recerci di al	The UK has one of the largest economies in the world. The UK has huge political, economic and cultural influences. The UK is highly regarded for its fairness and tolerance. The UK has global transport links i.e. Heathrow and the Eurostar.	Atlantic Atlant		
Aid This is given by one country to	Debt Relief This is when a country's debt is cancelled or interest rates are	Political Context	NICERIA Harcourt A laborate	Causes of Economic Change	Towards Post-Industrial		
another as money or resources. + Improve literacy rates, building dams, improving agriculture. - Can be wasted by corrupt governments or they can become too reliant on aid.	 cancened of interest rates are lowered. + Means more money can be spent on development. - Locals might not always get a say. Some aid can be tied under condition from donor country. 	Suffered instability with a civil war between 1967-1970. From 1999, the country became stable with free and fair elections. Stability has encouraged global investment from China and USA.	Nigeria is a multi-cultural, multi- faith society. Although mostly a strength, diversity has caused regional conflicts from groups such as the Boko Haram terrorists.	De-industrialisation and the decline of the UK's industrial base. Globalisation has meant many industries have moved overseas, where labour costs are lower. Government investing in	The quaternary industry has increased, whilst secondary has decreased. Numbers in primary and tertiary industry has stayed the steady. Big increase in professional and		
Fair trade This is a movement where farmers	Intermediate Technology Includes tools, machines and	Cultural Context	Changing Employment Structures	supporting vital businesses.	technical jobs.		
get a fair price for the goods produced. + Paid fairly so they can develop schools & health centres. -Only a tiny proportion of the extra money reaches producer	affordable equipment that improve quality of life. + Renewable energy is less expensive and polluting. - Requires initial investment and skills in operating technology	Nigeria's diversity has created rich and varied artistic culture. The country has a rich music, literacy and film industry (i.e. Nollywood). A successful national football side.	Once mainly based on agricul 50% of its economy is now manufacturing and services. A thriving manufacturing industry is increasing foreign investment and employment opportunities.	Developments of Science Parks Science Parks are groups of scientific and technical knowledge based businesses on a single site. • Access to transport routes. • Highly educated workers.	CS: UK Car Industry Every year the UK makes 1.5 million cars. These factories are owned by large TNCs. i.e. Nissan. • 7% of energy used there factories is from wind energy.		
Industrial Development	Positive Multiplier Effect	The role of TNCs	Changing Relationships	 Staff benefit from attractive working conditions. 	 New cars are more energy efficient and lighter. 		
LICs and NEEs move away from exporting raw goods with low value and develop manufacturing	This a key concept and forms the underpinning for many strategies to reduce the development gap.	TNCs such as Shell have played an important role in its economy. + Investment has increased employment and income. - Profits move to HICs. - Many oil spills have damaged fragile environments.	Nigeria plays a leading role with the African Union and UN.	Attracts clusters of related high-tech businesses.	 Nissan produces electric and hybrid cars. 		
industries.	It is where initial investment produces a larger economic and		Growing links with China with huge investment in infrastructure.	Change to a Rural Landscape			
 + Stimulates the local economy by providing jobs. - Local people ca be exploited by poor working conditions. 	social benefit through employment of local people, growth of local business creating money for further investment.		Main import includes petrol from the EU, cars from Brazil and phones from China.	Social Rising house prices have caused tensions in villages.	Economic Lack of affordable housing for local first time buyers.		
Tourism – Example: Jamaica		Environmental Impacts of Economic Development	Aid & Debt relief	Villages are unpopulated during the day causing loss of identity. Resentment towards poor migrant	Sales of farmland has increased rural unemployment. Influx of poor migrants puts		
Location and Background	Tourist economy	The 2008/09 oil spills devastated swamps and its ecosystems. Industry has caused toxic	+ Receives \$5billion per year in aid.	communities.	pressures on local services.		
Jamaica is a LIC island nation part of the Caribbean. Location makes	-In 2015, 2.12 million visited. -Tourism contributes 27% of GDP		+ Aid groups (ActionAid) have improved health centres, provided	Improvements to Transport UK North/South Divide			
Jamaica an attractive place for visitors to explore the tropical blue seas, skies and palm filled sandy beaches	and will increase to 38% by 2025. -130,000 jobs rely on tourism. -Global recession 2008 caused a decline in tourism.	chemicals to be discharged in open sewers - risking human health. 80% of forest have been cut down. This also increases CO ² emissions.	anti-mosquito nets and helped to protect people against AIDS/HIV. - Some aid fails to reach the people who need it due to corruption.	A £15 billion 'Road Improvement Strategy'. This will involve 10 new roads and 1,600 extra lanes. £50 billion HS2 railway to improve	 Wages are lower in the North. Health is better in the South. Education is worse in the North. The government is aiming to 		
Disadvantage		Effects of Econor	nic Development	connections between key UK cities. £18 billion on Heathrow's	support a Northern Powerhouse project to resolve regional		
 Tourists do not always spend mu Infrastructure improvements hav 	ch money outside their resorts.	Life expectancy has increased from 46 water. Typical schooling yea Quality of life has increased	rs has increased from 7 to 9.	controversial third runway. UK has many large ports for importing and exporting goods.	differences. + More devolving of powers to disadvantaged regions.		

Birth rate - the number of births per 1000 population

Death rate – the number of deaths per 1000 population

De-Industrialisation – the decline of a countries traditional manufacturing industry due to exhaustion of raw materials and loss of markets to NEEs.

Development – the progress of a country in terms of economic growth, technology and human welfare.

Development Gap – the difference in standards of living and wellbeing the world's richest and poorest countries.

Globalisation – the process which has created a more connected world, with increases in movement of goods and people worldwide.

Gross National Income (GNI) – a measurement of economic activity calculated by dividing total national income by size of population.

Human Development Index – a method of measuring development in which GDP, life expectancy and adult literacy are combined to give an overview.

Industrial Structure (Employment Structure) – the relative proportion of the workforce employed in different sectors of the economy.

North-South Divide – the economic and cultural differences between the South of England and Northern England.

Post – Industrial Economy - The economy of many economically developed countries where most employment is now in service industries.

Positive Multiplier Effect - an increase in spending produces an increase in national income and consumption greater than the initial amount spent. For example, if a corporation builds a factory, it will employ construction workers and their suppliers as well as those who work in the factory.

Science and Business Parks - Business Parks are purpose built areas of offices and warehouses, often at the edge of a city and on a main road. Science parks are often located near university sites, and high-tech industries are established. Scientific research and commercial development may be carried out in co-operation with the university.

Standard of Living - the degree of wealth and material comfort available to a person or community.

Trade - The buying and selling of goods and services between countries.

Transnational Corporations (TNCs) - A company that has operations (factories, offices, research and development, shops) in more than one country. Many TNCs are large and have well-known brands.

Quality of Life – a more subjective and tends to be the standard of health, comfort and happiness experienced.