

## Urban Change & UK City Unit

- **Know that** urban change can create social opportunities such as better housing, healthcare and education.
- **Know that** urban change can create economic opportunities such as jobs and investment.
- **Know that** urban change can have positive and negative impacts on the environment.
- **Know that** cities face environmental challenges such as air pollution, waste and traffic congestion.
- **Know that** strategies can be used to create a cleaner environment in UK cities.
- **Know that** social inequality exists within UK cities.
- **Know that** new housing developments can improve living conditions but also create challenges.
- **Know that** urban regeneration aims to improve areas socially, economically and environmentally.

### Key Vocabulary

- Physical geography
- Human geography
- Environmental geography
- Grid references
- Latitude
- Longitude

## UK Physical Landscapes – Rivers Unit

- **Know that** the UK's relief and landscapes have been shaped by physical processes.
- **Know that** river profiles change from source to mouth.
- **Know that** physical processes such as erosion, transportation and deposition shape river landscapes.
- **Know that** river erosion creates landforms such as V-shaped valleys and waterfalls.
- **Know that** erosion and deposition create landforms such as meanders and oxbow lakes.
- **Know that** river landforms can be illustrated through UK case studies.
- **Know that** flood risk is affected by physical and human factors.
- **Know that** hydrographs show how rivers respond to rainfall events.
- **Know that** hard engineering strategies manage floods by controlling river flow.
- **Know that** soft engineering strategies manage floods by working with natural processes.
- **Know that** flood management strategies can be evaluated through case studies.

- Relief
- Erosion
- Abrasion
- Hydraulic Action
- Transportation
- Deposition
- Hard engineering
- Soft engineering
- Landforms



	<h2>Development &amp; Nigeria Unit</h2> <ul style="list-style-type: none"><li>• <b>Know that</b> the world is unequal in terms of wealth, health and quality of life.</li><li>• <b>Know that</b> development can be measured using indicators such as GNI per capita, life expectancy and literacy rate.</li><li>• <b>Know that</b> the Demographic Transition Model shows how population changes as countries develop.</li><li>• <b>Know that</b> countries move through stages of the Demographic Transition Model at different rates.</li><li>• <b>Know that</b> uneven development is caused by historical, economic, environmental and political factors.</li><li>• <b>Know that</b> uneven development affects wealth, health and migration patterns.</li><li>• <b>Know that</b> the development gap can be reduced through strategies such as investment, trade and aid.</li><li>• <b>Know that</b> tourism can help reduce the development gap by generating income and employment.</li><li>• <b>Know that</b> Nigeria is a Newly Emerging Economy (NEE).</li><li>• <b>Know that</b> Nigeria is connected to the wider world through trade, TNCs and globalisation.</li><li>• <b>Know that</b> Nigeria's economy is changing from primary industries towards secondary and tertiary industries.</li><li>• <b>Know that</b> TNCs operating in Nigeria bring both benefits and challenges.</li><li>• <b>Know that</b> international aid can have positive and negative impacts on development.</li><li>• <b>Know that</b> economic development in Nigeria has created environmental challenges.</li><li>• <b>Know that</b> quality of life in Nigeria varies between different regions and groups.</li></ul>	<ul style="list-style-type: none"><li>• Development gap</li><li>• Development indicators</li><li>• HIC</li><li>• LIC</li><li>• NEE</li><li>• TNC</li></ul>
	<p><b>How to help at home/Useful Websites</b></p> <p><a href="#"><u>Home - Internet Geography</u></a></p>	<p><b>Assessments:</b></p> <ol style="list-style-type: none"><li>1. UK City (Manchester)</li><li>2. Rivers</li><li>3. Nigeria</li></ol>



Spring Term	<p><b>Changing UK Economy</b></p> <ul style="list-style-type: none"><li>• Know how the UK economy has changed over time from primary and secondary industries to tertiary and quaternary industries.</li><li>• Know how the UK has become a post-industrial economy.</li><li>• Know how science and business parks support economic growth in the UK.</li><li>• Know how industry can impact the environment.</li><li>• Know how rural landscapes in the UK are changing.</li><li>• Know how transport infrastructure in the UK is changing.</li><li>• Know how the north-south divide affects economic opportunities and development.</li><li>• Know how the UK is connected to the wider world.</li></ul> <p><b>Natural Resources</b></p> <ul style="list-style-type: none"><li>• Know that natural resources such as water, energy, and minerals are unevenly distributed across the world.</li><li>• Know how food is produced and distributed across the UK.</li><li>• Know how water is managed in the UK</li><li>• Know how energy is managed in the UK</li><li>• Know how population growth, agriculture, and industry increase water consumption.</li><li>• Know how water scarcity can affect health, agriculture, and economic development.</li><li>• Know how water supply can be increased through storage, conservation, and technology.</li><li>• Know how large-scale water transfer schemes move water from areas of surplus to deficit.</li><li>• Know how sustainable water management can reduce demand and protect the environment.</li></ul> <p><b>Human Fieldwork</b></p> <ul style="list-style-type: none"><li>• Know how to plan a geographical investigation.</li><li>• Know how to collect primary and secondary data.</li><li>• Know how to present data appropriately.</li></ul>	<p><b>Key Vocabulary</b></p> <ul style="list-style-type: none"><li>• Primary</li><li>• Secondary</li><li>• Tertiary</li><li>• Quaternary</li><li>• Globalisation</li><li>• Deindustrialisation</li><li>• Post-industrial economy</li></ul> <p><b>Key Vocabulary</b></p> <ul style="list-style-type: none"><li>• Natural Resources</li><li>• Agribusiness</li><li>• Water Scarcity</li><li>• Water transfer scheme</li></ul> <p><b>Key Vocabulary</b></p> <ul style="list-style-type: none"><li>• Primary data</li><li>• Secondary data</li><li>• Data presentation</li><li>• Data analysis</li></ul>
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	<p><b>How to help at home/Useful Websites</b></p> <p><a href="#"><b>Home - Internet Geography</b></a></p>	<p><b>Assessments:</b></p> <ol style="list-style-type: none"><li>1. UK Changing Economy</li><li>2. Natural Resources</li><li>3. Pre-release</li></ol>



**Summer**

**Revision**