

# What do I need to revise for Geography success ?

Your Component 1 exam (Investigating Geographical Issues) will assess your knowledge and understanding of each of the three themes that you have covered throughout the GCSE course. These are:

## Theme 1: Changing Places – Changing Economies

- Urbanisation in contrasting global cities
- Urban and rural processes and change in the UK
- A global perspective on development issues

## Theme 2: Changing Environments

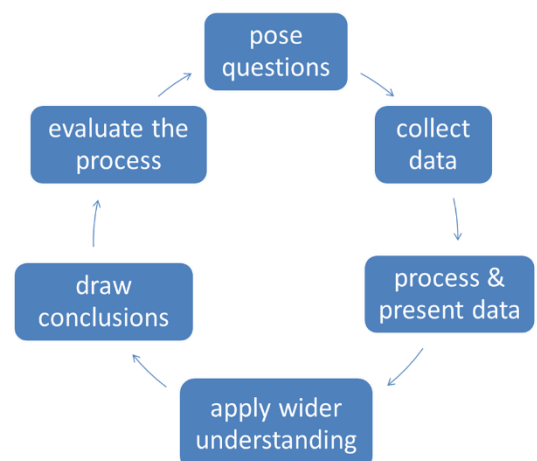
- Coasts and coastal management
- Rivers and river management
- Weather and climate
- Climate change – cause and effect

## Theme 3: Environmental challenges

- How ecosystems function
- Ecosystems under threat
- Water resources and management
- Desertification

Your **Component 2** exam is a decision making paper. The exam will draw on any of the topics from the list above to test your understanding of the Geography surrounding the topic. As you've seen before the exam then introduces an issue that needs to be resolved linked to the topic. You are given options that you have to work through and then the final section of the exam is where you make a decision about what should be done and you write a long answer response explaining your choices.

**Component 3:** Fieldwork paper. As with the decision making paper this exam will draw on any of the topics from the list above to test your understanding of the Geography surrounding the topic. Each year the exam tests a Methodology and a Concept: For this year the Methodology is **Flows** and the Concept is **Sustainable Communities**. We have covered both of these within our fieldwork – you need to revise how each of these relate to the fieldwork we have done both at the River and in Sheffield. You also must revise the fieldwork techniques and our own fieldwork in the topics contained in the diagram here.



## **Case Studies Checklist**

### **THEME 1: CHANGING PLACES – CHANGING ECONOMIES**

#### **Key idea 1.1: urbanisation in contrasting global cities**

##### **2 global cities:**

- **1 LIC = Mumbai** (reasons for growth/impacts on life/challenges/strategies to improve QoL/self-help, slum clearance, housing projects and mass transit schemes)
- **1 HIC = London** (reasons for growth/impacts on life/challenges/strategies to improve QoL/strategies to create sustainable urban environments)

#### **Key idea 1.2: urban and rural process and change in the UK:**

- **One location where leisure is managed and how effective this management is** = the Peak District

#### **Key idea 1.3: a global perspective on development**

- **1 LIC = Bangladesh** (the pattern and impact of trade between the UK and Bangladesh/ the effects of globalisation/aid)
- **1 NIC = India** (why does BT locate here and what are the advantages&disadvantages/what are the positive and negative consequences of development in India/the pattern and impact of trade between the UK and India/the effects of globalisation)
- **+ the UK** (trade with India and Bangladesh/the effects of globalisation)
- **One long-term aid project** = WaterAid in Bangladesh
- **One short-term aid project** = the response to flooding in Bangladesh

### **THEME 2: CHANGING ENVIRONMENTS**

#### **Key idea 2.1: shaping the landscape – coasts and coastal management**

- **The potential impacts of climate change in 2 countries at different levels of development** = UK and Maldives

#### **Key idea 2.2: shaping the landscape – rivers and river management**

NO CASE STUDY ☺

#### **Key idea 2.3: weather and climate**

- **2 contrasting weather events located outside of the UK** = The European Heat wave and Cyclone Pam (causes/impacts/responses)

#### **Key idea 2.4: climate change causes and effect**

- **The consequences of climate change for people and environments** = farming and food supply, wildlife and habitats and tourism (the Maldives)

### **THEME 3: ENVIRONMENTAL CHALLENGES**

#### **Key idea 3.1: how ecosystems function**

- Characteristics and interdependence in the TRF
- Characteristics and interdependence in the Savannah
- Characteristics of a small scale UK ecosystem = Attenborough Nature Reserve

#### **Key idea 3.2: ecosystems under threat**

- How the Savannah has been damaged by human activity
- How the TRF has been damaged by human activity
- Management of the TRF
- Management of the Savannah

#### **Key idea 3.3: water resources and management**

- **The ways in which supply and demand can be met in one country at a local scale** = the Kielder Water transfer scheme

#### **Key idea 3.4: desertification**

NO CASE STUDY ☺