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| Topic | Specification | Case Study | Comment |
| Paper 1  Q1 River Environments | How channel shape and features change downstream in a named river | River Tees  Or River Severn | A general idea is ok, know some named features |
| To be able to provide a case study of river management in a **developed** country. | River Colorado USA  Or TB Spain | Management involves the preventing of floods but also is about moving water from areas of surplus to areas of deficit. |
| To be able to provide a case study of river management in a **developing or emerging** country. | China SNWTP emerging.  Wakel India emerging |
| Paper 1  Q3 Hazards | The shorter-term and longer-term impacts of **one** earthquake | Nepal 2015 / Christchurch NZ 2011 / Japan 2011 | Focus on Impacts – short vs long term  Knowledge on Social, Economic and Environmental impacts would also be beneficial.  Know 5 facts for each case study |
| The shorter-term and longer-term impacts of **one** volcano | Merapi 2010/ Montserrat 1997/ Eyjafjallajokull 2010 |
| The shorter-term and longer-term impacts of  **one** tropical cyclone hazard | Typhoon Haiyan 2015 / Hurricane Sandy 2012 / Hurricane Katrina 2005 |
| Case studies of hazard management for an earthquake in a **developed country** and a **developing** country **or** an **emerging** country. | Textbook  India & Italy  Alternatives – could be any of the ones mentioned above. | Know both short term (aid and relief) and long term (rebuilding strategies and planning) for each.  Knowledge of the 3P’s (prediction, planning and protection)  Most questions have been resource and theory based. |
| Paper 1  Q4 River Fieldwork | Investigation of river processes and form through primary and secondary fieldwork evidence | Blackpool Brook, Forest of Dean,  Location, risk assessment, methods, data presentation, analysis, conclusion and evaluation | |
| Paper 2  Q1 Economic Activity and Energy | Positive and negative impacts of economic shifts in a **developed** and **emerging** country | UK (developed)  China (emerging) | Make sure you know the reasons for the changes and the impacts it leads to. |
| Informal employment; causes and consequences (both advantages and disadvantages) in a **named megacity** | Mumbai (Dharavi),  Rio  This may link to your Urban topic Developing city | Marks have been available for knowing example detail for the named megacity |
| Case study of resource management in a **developed** and **emerging** or **developing** country | Developed – UK or Qatar  Emerging – China / India  Developing – Nepal | You need knowledge on the reasons for their current and predicted future energy mix and the impacts that has (positives and negatives of relevant energy sources) |
| Paper 2  Q3 – Urban Environments | Urban challenges in a named **developed** country – food, energy, transport, waste disposal, resource demands and segregation | London / Hong Kong | Know the theory and have example details for the named city |
|  | Urban challenges in a named **emerging** or **developing** country – squatter settlements, informal economy, urban pollution and low QoL | Rio / Lagos | Know the theory and have example details for the named city |
|  | Case studies of urban management in a named **developed and developing** country | (see above)  Sustainable Cities – Curitiba / Abu Dhabi | Know the theory and example details on how to manage social, economic and environmental challenges in a sustainable way. |
| Paper 2  Q6 – Urban Fieldwork | Investigating the changing use of central/inner urban environments through primary and secondary evidence | Birmingham  Location, risk assessment, methods, data presentation, analysis, conclusion and evaluation | |
| Paper 2  Q7 Fragile Environments | Different approaches to sustainable use and management of a rainforest in a **named region** | Amazon, Brazil | Know a range of options from ecotourism, to international agreements and selective logging |
| Different responses to global warming and climate change in a named developed and a named emerging or developing country | Developed – UK  Emerging – China  Developing – Soloman Islands | from individuals, organisations and governments |