

Year 11 Revision checklist for mock exam Nov. 2023

In November you will sit a **full paper 1 exam (Unit 1: Living with the Physical Environment)** AND a **paper 2 exam (Unit 2: Challenges in the human environment)** This means that you will need to **revise ALL the geography** that you have been taught. I have created a checklist below to guide your revision.

You will need your exercise books AND green CGP revision guide (for those of you who still haven't got one, I have a few left for you to purchase for £3.50) Use the checklist and make a note of anything you need to ask your teacher for help with.

<u>PAPER 1 TOPICS</u>	page no.	Not sure?
<u>Section A: The Challenge of Natural Hazards</u> Overview of natural hazards, their effects and responses.	p2-3	
Tectonic hazards: Plate tectonics Volcanoes and earthquakes Tectonic hazards in contrasting countries (<i>Case studies: earthquakes in Nepal and LAquila, Italy</i> , in support booklet)	p4-8	
Weather Hazards: Global Atmospheric circulation Tropical storms (<i>Case study: Hurricane Katrina</i>) How climate change affects tropical storms Management of tropical storms UK weather hazards (<i>Case study: Beast from the East</i> , in support booklet)	p9-14	
Climate change: <u>Evidence</u> for climate change Human and natural <u>causes</u> of climate change <u>Effects</u> of climate change <u>Managing</u> climate change; adaption and mitigation.	p15-19	
<u>Section B: The Living World</u> Ecosystems Global and UK (small scale)	p20-22	
Tropical Rainforests: Vegetation structure and adaptations Deforestation in the Amazon: Causes and effects (<i>Case study: Amazon Rainforest</i>) Sustainable management of the rainforest	p23-28	
Cold Environments (NOT HOT ENVIRONMENTS) Polar and Tundra environments; Their characteristics and plant/animal adaptations Opportunities and challenges to development in cold environments (<i>Case study: Svalbard and Alaska</i> , in support booklet) Sustainable management of cold environments	P34-37	
<u>Section C: Physical Landscapes in the UK</u> The UK physical landscape	p39	
Coastal Landscapes: Waves, processes (weathering, erosion, mass movement, LSD, transportation and deposition) Landforms of erosion: Bays and headlands, caves, arches, stacks, stumps, Cliffs and wave-cut platforms. Landforms of deposition: sand dunes spits and bars Coastal landscape (<i>Case study: Dorset</i>)	p40-48	

Coastal management: hard and soft engineering (<i>Case study: Mappleton</i> , in support booklet)		
River Landscapes: The river valley: long and cross profiles Processes of erosion, transportation and deposition River landforms of erosion: Waterfalls, gorges and interlocking spurs Meanders River landforms of deposition: floodplains, levees and estuaries (<i>Case study: River Severn</i> , in class notes) River discharge and flooding including hydrographs Hard and soft engineering Flood management (<i>Case study: Boscastle</i> , in support booklet)	p49-57	
<u>PAPER 2 TOPICS</u>	Page no.	Not sure?
<u>Section A: Urban issues and challenges</u> Trends of urbanisation in HICs and LICs Factors affecting urbanisation; migration (push and pull factors) and natural increase.	p69	
<u>Case study of a major city in a LIC/NEE: Mumbai</u> -Location, importance (regional, national and international), causes of growth (natural increase and migration) -How urban growth has created opportunities. -How urban growth has created challenges. -How urban planning has improved the quality of life for the urban poor.	In your exercise book	
An overview of the distribution of population and the major cities of the UK. <u>Case study of a major city in a HIC: Liverpool</u> -Location, importance, how migration has influenced Liverpool. -How urban change has created opportunities. -How urban change has created challenges. -An example of an urban regeneration project: The Anfield project.	P73 P74-76	
The main features of sustainable urban living How urban transport strategies are used to reduce traffic congestion.	P77-78 p79	
<u>Section B: The changing Economic world</u> Economic and social <i>measures of development</i> ; including GNI, birth and death rates, life expectancy etc. The <i>limitations</i> of these social and economic measures. The HDI (Human Development Index)	P81 P81 p82	
The DTM (Demographic Transition Model) Understand how each stage links to development.	p83	
The causes of uneven development ; physical, economic and historical The consequences of uneven development; wealth, health and international migration.	P84-85	
The strategies that can be used to reduce the development gap ; investment, aid, fairtrade, using intermediate technology, industrial development, debt relief and microfinance loans.	p86	
How tourism in Kenya has helped to reduce the development gap	p87	

<p><u>Case study: Economic development in India</u></p> <ul style="list-style-type: none"> - India's location, importance and changing industrial structure. - The pros and cons of TNCs operating in India. - India's changing relationship with the wider world. -Types of international aid and associated impacts. -How economic development impacts quality of life and the environment. 	<p>P88 P89 P89 P90 p90</p>	
<p><u>Case study: Economic development in the UK</u></p> <ul style="list-style-type: none"> -Causes of economic change in the UK (de-industrialisation, globalisation and government policies) -The UK's post-industrial economy. -The impact of industry on the physical environment. (Example Jaguar Landover in ex books) -Changes in the UK economy in contrasting rural areas; Cumbria and N Somerset -The UK's improving transport network -The north-south divide and strategies used to resolve regional differences. -The place of the UK in the wider world. 	<p>P91 P91 p92 P93 P92 P93-94 p92</p>	
<p><u>Section C: The challenge of resource management</u></p> <p>YOU WILL NOT BE TESTED ON THIS IN YOUR MOCK EXAM AS WE WILL STUDY IT AFTER XMAS</p>		

NB. As you will not be examined on a full paper 2 in the mock exam, you will be asked some questions about your GCSE fieldwork instead. Make sure you're familiar with the Liverpool and Formby fieldwork you have undertaken recently!

I advise you to start your revision early and cover small sections at a time, this way you won't get 'overloaded'. Don't be tempted just to read the revision guide as this is rarely effective revision.

Creating revision cards or mind-maps often helps. There are also good websites you can use. These often have video clips, exam practice and quizzes that are useful to support your revision. One I recommend is BBC Bitesize, search for GCSE geography AQA.

Remember, you also have several opportunities for revision with your teacher during the week and in P6 so make the most of it!

Best of luck with the revision, any queries please just ask!

Mrs Stevenson