**Year 10 Revision guide for End of year Examination**

In June you will sit a full exam paper (90 mins). 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 green daydream revision guide (for those of you who still haven’t got one, I have a few left for you to purchase for £2.50) Use the checklist and make a note of anything you need to ask your teacher for help with.

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| Topic | Page no. | Not sure? |
| Section A: The Challenge of Natural Hazards Overview of natural hazards, their effects and responses. | 6 |  |
| Tectonic hazards: Plate tectonics Volcanoes and earthquakes Tectonic hazards in contrasting countries  **(Case studies: earthquakes in Nepal and New Zealand)** | 16-23 |  |
| Weather Hazards: Global Atmospheric circulation Tropical storms **(Case study: Typhoon Haiyan and Beast from the East)** How climate change affects tropical storms Management of tropical storms UK weather hazards | 7-15 |  |
| Climate change: Evidence for climate change Human and natural causes of climate change Effects of climate change Managing climate change; adaption and mitigation. | 24-27 |  |
| Section B: The Living World Ecosystems Global and UK (small scale) | 30-31 |  |
| Tropical Rainforests: Vegetation structure and adaptations Deforestation in the Amazon: Causes and effects Sustainable management of the rainforest  (**Case study: Amazon Rainforest)** | 32-37 |  |
| Cold Environments (NOT HOT ENVIRONMENTS)  Polar and Tundra environments; Their characteristics and plant/animal adaptations Opportunities and challenges to development in cold environments Sustainable management of cold environments  **(Case study: Svalbard)** | 42-45 |  |
| Section C: Physical Landscapes in the UK The UK physical landscape | 47 |  |
| 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 management: hard and soft engineering **(Case study: Holderness Coastline)** | 48-54 |  |
| Resource Management UK  Food, water and energy are fundamental to human development.  The changing demand and provision of resources in the UK create opportunities and challenges. **(Case study – Gas)** | 95-99 |  |
| Resource Management Energy  Demand for energy resources is rising globally but supply can be insecure, which may lead to conflict.  Different strategies can be used to increase energy supply.  **(Case Study – Chambamontera)** | 105-109 |  |

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.

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

Mrs Cottle