**Year 11 revision list**

Your year 11 geography mock will consist of one paper, lasting 1 hour and 30 minutes. It will take place on **Wednesday 7th November** and will be made up of three sections:

* Section A: Challenge of Natural hazards (33 marks)
* Section B: The Living World (25 marks)
* Section C: Changing Economic World (30 marks)

To help you prepare for the exam, you may find the following revision list helpful.

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| The Challenge of Natural Hazards | The living world | Changing Economic World |
| 1. What are natural hazards? 2. Theory of plate tectonics 3. Plate boundaries 4. **Case study** - L’Aquila Earthquake (HIC) 5. **Case study** - Kashmir Earthquake (LIC) 6. Living with hazards/risk management 7. Atmospheric circulation models 8. What are tropical storms 9. Where do tropical storms happen 10. Managing tropical storms 11. **Case study** - Typhoon Haiyan 12. Extreme weather in the UK 13. **Case study** – Somerset levels floods 14. Evidence of climate change 15. Natural and human causes of climate change 16. Managing climate change mitigation and adaptation   *Please note, the case studies mentioned in this table may be different to the ones you studied and will be dependent on what your teacher covered with you last year.* | 1. Intro to ecosystems 2. **Mini Case study** – Epping Forest 3. Changes affecting ecosystems 4. Biomes 5. Rainforest characteristics 6. Rainforest value and destruction 7. Impacts of destruction 8. **Case study** - Malaysia 9. Sustainable management 10. Intro to hot deserts 11. Adaptations of plants and animals 12. **Case study** – Thar Desert: Development opportunities and Challenges 13. Causes of desertification 14. Solutions to desertification | 1. Introduction to development and the Demographic Transition Model 2. Uneven Development 3. Reducing the gap – include types of aid and other intervention e.g. fair trade 4. **Case study: Nigeria**    1. Background information – context of Nigeria    2. Nigeria’s changing relationships    3. Nigeria’s changing economy    4. Nigeria’s manufacturing industry    5. TNCs in Nigeria – **mini Case study:** Shell Oil: Example of a TNC    6. Environmental impact of development    7. Aid in Nigeria – **mini Case study:** The Aduwan Health Centre.    8. Quality of life in Nigeria 5. The Changing UK economy – includes **mini case study**: Southampton Science Park and Cobalt Business Park. 6. Environmental impacts of industry – includes **mini case study**: Torr Quarry 7. Changing rural landscapes - includes **mini case study**: South Cambridgeshire and Outer Hebrides(rural growth and decline) 8. Changing UK transport – includes examples of transport developments. 9. North-South divide 10. The UK and the wider world |

In addition, you should understand a variety of different geographical and numerical skills which could be tested in any part of any paper. These include:

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| four and six-figure grid references | Line graphs | Population Pyramids | Dispersion graphs |
| Measuring distance and direction | Pie Charts | Isolines | Mean, mode and median |
| Understanding how to use scale | Bar Graphs | Choropleth Maps | Interquartile range |
| Contour lines | Histograms | Dot maps | Using lines of best fit to make predictions |
| Reading information off different maps | Scatter graphs | Flow line maps | Draw sketches and cross sections |
| Being able to draw a sketch map | Divided bar graphs | Labelling and annotating images | Interpreting photographic evidence |