Year 11 Geography: November 2021 PPE

Paper 1: Living with the Physical Environment	Content	Information you need to know
• The challenge of Natural Hazards	• Tectonic hazards • Weather hazards • Climate Change	What are the distribution and processes of plate tectonic? Effects and responses to earthquakes. Living with and reducing risk of hazards (PPPM) Global atmospheric circulation, formation of tropical storms. Typhoon Haiyan. Extreme weather UK. Evidence for climate change. Natural and human causes of climate change, managing impacts of climate change
• The Living World – Tropical Rainforests and Hot Deserts (NOT COLD ENVIRONMENTS)	• Ecosystems • Tropical rainforests • Hot deserts	What are small scale and global ecosystems? (biomes) Characteristics of rainforests. Causes and impacts of deforestation in Malaysia. Managing rainforests Characteristics of hot deserts, opportunities and challenges in hot deserts. Reducing desertification.
• Physical Landscapes – Coasts	• Coastal landscapes	Erosion processes and landforms Transportation process and landforms Depositional landforms. Types of waves. Weathering and mass movement Management of coasts – hard and soft engineering. Case study of Swanage.
Paper 2: Challenges in the Human Environment		
• The Challenge of Resource Management – Resource Management and Water (NOT FOOD OR ENERGY)	• Resource management • Water management	Distribution of resources, provision of food, water and energy in the UK Global water supply and demand, Energy insecurity. Can water supply be increased? Case study of Lesotho water project.

PPE Exam Information

- *1 hour 45 minutes*
- *98 marks total*

How to revise:

- Go over the work in your books thoroughly and make sure you understand the key concepts.
- Make sure you are revising the specifics – i.e. key words and case studies.
- Look at your knowledge organisers and the exam specifications provided. Download from teams or see Mr Smith for copies

- **Practice exam questions**, particularly 6 and 9 mark questions. Use your revision guides.

- Good websites to support revision:
  http://www.coolgeography.co.uk/GCSE/AQA%20GCSE.htm

  https://timeforgeography.co.uk/ Very good sections for coastal topic
  https://www.youtube.com/watch?v=GZVMUOqzP50 – Planet Lacey – some great virtual lessons on global air circulation and weather hazards videos

  Go through YouTube to assist with revision for other areas you need help on.

- Remember you will be answering specific questions which don't necessarily ask you to write down everything you know – rather you will be asked to explain so **remember to answer the specific question**, using the detail you know to support your answers.