

Tectonic hazards

- The distribution of earthquakes and volcanoes – describe and explain. P 4
- The impacts of tectonic hazards in countries at different levels of wealth – contrast the impact between rich and poor P7. Is wealth the critical factor? Prediction, preparation and protection P 8

Storm hazards

- Where and how tropical storms develop. P 10
- The features of a tropical storm P 10
- The impacts Primary and Secondary of tropical storms P 11
- Responses short and long term to tropical storms P 11 +12
- Ways to reduce the impacts of tropical storms – the relative merits of prediction, planning and protection – is one more important than the other or are they equal? P 12
- Climate change – growth of CO₂ and causes P 16

The Living World

- The distribution of tropical rainforests and deserts P 21
- The characteristics of the vegetation and how they are adapted to the climate P 23 +29

Coasts

- How waves erode, transport and deposit material P38-40
 - Landforms produced by coastal erosion – headlands and bays, caves, arches, stacks and stumps, wave cut platform .P 39
 - The process of longshore drift. P 40
 - Landforms produced by coastal deposition – spits and bars P 41
 - Why coastlines need defending – infrastructure – transport, housing, tourism and work P 45
- Mapleton
- Methods of defending the coastline
 - Hard engineering – sea walls, groynes, rock armour, gabions, revetments P44
 - Soft engineering – beach nourishment, beach reprofiling, sand dune stabilisation P 44
 - Make sure you know how they work and what they do to the waves. Advantages and disadvantages of each type.

Rivers

- How rivers erode and transport material P 48
- Be able to identify the landforms in an upland and a lowland river P 49 -51
- Physical and human factors that increase the risk of a river flooding P54
- Ways to reduce flooding
- Hard engineering – dams, channel straightening, embankments, dredging the channel P 55
- Soft engineering – flood warnings, flood plain zoning, removing obstacles to water flow P55
- A flood management scheme – Boscastle – causes of the flood, impact of the new scheme P 56

Firth Form Interventions

5th Year Mock exam mark scheme is now on the shared area

Revision day in Easter holiday

Model answers provided in the shared area

Access to sample papers and mark schemes provided by AQA

Retests for boys who get less than 60%

A resource document is due to arrive and we will annotate it in class.
They get a new booklet when they go into the exam.

Power point with web sites for topics including some sample answers and how they are marked by an examiner.