Year 9 Holiday Revision List

You must revise **all** the topics in this list and you must spend more time on the topics that are in **bold and underlined**.

Tectonic hazards

- Global distribution of earthquakes and volcanoes
- Tectonic plate boundaries/margins
- Earthquakes (and Italy/Nepal case studies)
- Living in hazardous areas
- Managing tectonic hazards

Weather hazards

- Global atmospheric circulation model
- Tropical storms & their structure
- Typhoon Haiyan case study
- Reducing the effects of tropical storms

Climate change

- Extreme weather (and Somerset Levels Floods case study)
- Climate change: human and physical causes
- Climate change: effects and management

Ecosystems/biomes

- Ecosystems
- Climate and climate graphs
- TRF climate, adaptations, <u>deforestation</u>, <u>sustainable management</u> (and Amazon case study)
- Hot deserts climate, adaptations, <u>desertification</u> (and the <u>Thar Desert case study</u>)

Coasts

- UK landscapes
- Waves
- Processes of weathering & mass movement
- <u>Coastal processes erosion & transportation</u>