Learning overview for (subject): Geography			Year group: Year 10	
Term	**Key topics / scheme of work**	**What most pupils will learn** (prior assessment may alter starting point & content)	**Key skills used**	**How will this learning be assessed?**
Term 1	Ecosystems Hot deserts Rainforests	5. Food chains, food webs, nutrient cycle, small scale ecosystems – **Epping forest**, hot deserts plant and animal adaptations, water management, example of HIC - **Mojave desert in USA**, Tropical rainforest ecosystems, plant and animal adaptations, example – **Amazon**	Mapping, climate graphs, news articles. Satellite images	End of unit knowledge test, regular GCSE exam style questions
Term 2	Natural hazards Tectonics	6. What is a hazard, tectonic plates, causes, effects and responses of earthquakes. Planning and preparing for earthquakes. Example of Hic - **Japan,** Example of LIC - **Nepal**	Graphs, mapping, photo interpretation, news articles. Satellite images	End of unit knowledge test regular GCSE exam style questions
Term 3	Weather hazards	• Types of weather hazards, global atmospheric circulation model, causes and effects of extreme weather, examples UK - **beast from the east**, **Typhoon Haiyan,**	Mapping, news articles. Satellite images	End of unit knowledge test regular GCSE exam style questions
Term 4	Climate change	• Evidence for and against global warming. Causes and effects of climate change, mitigation	Mapping, satellite images,	End of unit knowledge test regular GCSE exam style questions
Term 5	Rivers Coasts	• Rivers of the UK, how a river erodes, transports and deposits material from the source to the mouth. Flood control and river management. Case study – **river Tees**	Mapping, climate graphs, news articles. Satellite images	End of unit knowledge test regular GCSE exam style questions

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		• Coastal processes, coastal landforms and management – example **Eastbourne**		
Term 6	Mock exam Fieldwork and write up	Assessment full past paper 1 Physical Geography mock exam Physical field work on Eastbourne beach and human field work in Eastbourne town centre	Field work data collection and presentation and report writing	Mock exam Written report and presentation