

		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
YEAR 10	KNOWING WHAT (information, facts & content)	<p>3.1.1 Section A: The Challenge of Natural Hazards</p> <p><u>3.1.1.1 Natural Hazards</u></p> <ul style="list-style-type: none"> Natural hazards pose major risks to people and property. <p><u>3.1.1.2 Tectonic Hazards</u></p> <ul style="list-style-type: none"> Earthquakes and volcanic eruptions are the result of physical processes. The effects of, and responses to, a tectonic hazard vary between areas of contrasting levels of wealth. Management can reduce the effects of a tectonic hazard. 	<p>3.1.1 Section A: The Challenge of Natural Hazards</p> <p><u>3.1.1.3 Weather Hazards</u></p> <ul style="list-style-type: none"> Global atmospheric circulation helps to determine patterns of weather and climate. Tropical storms (hurricanes, cyclones, typhoons) develop as a result of particular physical conditions. The UK is affected by a number of weather hazards. Extreme weather events in the UK have impacts on human activity. <p><u>3.1.1.4 Climate Change</u></p> <ul style="list-style-type: none"> Climate change is the result of natural and human factors, and has a range of effects. 	<p>3.1.1 Section A: The Challenge of Natural Hazards</p> <ul style="list-style-type: none"> Managing climate change involves both mitigation (reducing causes) and adaptation (responding to change). <p>3.1.2 Section B: The Living World</p> <p><u>3.1.2.1 Ecosystems</u></p> <ul style="list-style-type: none"> Ecosystems exist at a range of scales and involve the interaction between biotic and abiotic components. <p><u>3.1.2.2 Tropical Rainforests</u></p> <ul style="list-style-type: none"> Tropical rainforest ecosystems have a range of distinctive characteristics. 	<p>3.1.2 Section B: The Living World</p> <ul style="list-style-type: none"> Deforestation has economic and environmental impacts. Tropical rainforests need to be managed to be sustainable. <p><u>3.1.2.4 Cold Environments</u></p> <ul style="list-style-type: none"> Cold environments (polar and tundra) have a range of distinctive characteristics. Development of cold environments creates opportunities and challenges. Cold environments are at risk from economic development. 	<p>3.1.3 Section C: Physical Landscapes in the UK</p> <p><u>3.1.3.1 UK Physical Landscapes</u></p> <ul style="list-style-type: none"> The UK has a range of diverse landscapes. <p><u>3.1.3.2 Coastal Landscapes in the UK</u></p> <ul style="list-style-type: none"> The coast is shaped by a number of physical processes. Distinctive coastal landforms are the result of rock type, structure and physical processes. Different management strategies can be used to protect coastlines from the effects of physical processes. 	<p>3.1.3 Section C: Physical Landscapes in the UK</p> <p><u>3.1.3.3 River Landscapes in the UK</u></p> <ul style="list-style-type: none"> Physical geography fieldwork. Hypothesis: what changes in the cross profile and slope gradient of the River Afon Nant Peris occur along its course? The shape of river valleys changes as rivers flow downstream. Distinctive fluvial landforms result from different physical processes. Different management strategies can be used to protect river landscapes from the effects of flooding.
	KNOWING HOW (methods and processes)	<ul style="list-style-type: none"> Definition writing, heads & tails. Mind mapping and categorising hazard types. Low stakes knowledge quizzing: identify the hazard type. Paragraph gap fill exercises. Labelling the internal structure of the Earth and plate boundary diagrams. Sequencing the processes at the three plate boundaries. Identifying the characteristics of oceanic and continental crust. Case study enquiry: L'Aquila Vs. Nepal earthquakes. 	<ul style="list-style-type: none"> Case study enquiry: Typhoon Haiyan. Global atmospheric circulation model construction. Completion of an A3 sheet knowledge organiser on global atmospheric circulation. Sequencing the formation of a tropical storm. Mapping the global location of tropical storms. Case study enquiry: the flooding of the Somerset Levels. Storyboarding the formation of tropical storms. 	<ul style="list-style-type: none"> Completion of A3 sheet knowledge organisers on the human and physical causes of climate change. Sequencing the enhanced greenhouse effect. Mapping the location of climate change impacts. Definition writing, heads & tails. Emoji identification and links to climate change impacts and responses. Q&A after watching TRF characteristics clip. Case study enquiry: UK freshwater pond. Case study enquiry: deforestation in Malaysia. 	<ul style="list-style-type: none"> Graphical skills: tropical rainforest climate graph completion. Cold Environments is taught using a bespoke work booklet. Definition writing, heads & tails. Identifying the location of the Earth's cold environments using a map. Annotating animal adaptations on images. Case study enquiry: Svalbard. Paragraph gap fills. Q&A after watching video clips of Svalbard. 	<ul style="list-style-type: none"> Sequencing the formation of coastal erosional and depositional landforms, step-by-step. Definition writing of the physical coastal processes. Sketching and storyboarding the formation of the coastal erosional and depositional landforms. Q&A after watching clips outlining the soft and hard coastal defence strategies. OS Map skills – coastal feature analysis. Case study enquiry: the erosional and depositional landforms of the Jurassic Coast, Dorset. Case study enquiry: the coastal management scheme of Lyme Regis. 	<ul style="list-style-type: none"> Sequencing the formation of river erosional and depositional landforms. Definition writing of the physical river processes. Sketching and storyboarding the formation of the river erosional and depositional landforms. OS Map skills – river feature analysis. Case study enquiry: The River Tees. Case study enquiry: flooding at Banbury. Completion of the Afon Nant Peris river fieldwork enquiry.
	ASSESSMENT opportunities	<p>Homework: CGP AQA GCSE Geography past paper questions work booklet. Questions selected which consolidate the topic content being studied.</p> <p>Autumn 1: Past Paper Question 'Geog Your Knowledge' Assessment. Questions covering natural and tectonic hazards. Knowledge recall tasks.</p>	<p>Homework: CGP AQA GCSE Geography past paper questions work booklet. Questions selected which consolidate the topic content being studied.</p> <p>Autumn 2: Past Paper Question 'Geog Your Knowledge' Assessment. Questions covering weather hazards, climate change and a 9 mark question on contrasting earthquakes. Knowledge recall tasks.</p>	<p>Homework: CGP AQA GCSE Geography past paper questions work booklet. Questions selected which consolidate the topic content being studied.</p> <p>Spring 1: Past Paper Question 'Geog Your Knowledge' Assessment. Questions covering climate change, ecosystems and tropical rainforests. Knowledge recall tasks.</p>	<p>Homework: CGP AQA GCSE Geography past paper questions work booklet. Questions selected which consolidate the topic content being studied.</p> <p>Spring 2: Past Paper Question 'Geog Your Knowledge' Assessment. Questions covering deforestation, including a 9 mark question on deforestation in Malaysia and cold environments. Knowledge recall tasks.</p>	<p>Homework: CGP AQA GCSE Geography past paper questions work booklet. Questions selected which consolidate the topic content being studied.</p> <p>Summer 1: Past Paper Question 'Geog Your Knowledge' Assessment. Questions covering cold environments, including a 9 mark question on the opportunities and challenges of Svalbard. Knowledge recall tasks.</p>	<p>End of Year 10 Pre-Public Examination</p>

		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
		YEAR 11	KNOWING WHAT (information, facts & content)	<p>3.1.3 Section C: Physical Landscapes in the UK</p> <p>3.1.3.3 River Landscapes in the UK</p> <ul style="list-style-type: none"> Physical geography fieldwork. Hypothesis: what changes in the cross profile and slope gradient of the River Afon Nant Peris occur along its course? Completion of the fieldwork enquiry write-up. <p>3.2.1 Section A: Urban Issues & Challenges</p> <ul style="list-style-type: none"> Urban growth creates opportunities and challenges for cities in LICs and NEEs. Urban change in cities in the UK leads to a variety of social, economic and environmental opportunities and challenges. 	<p>3.2.1 Section A: Urban Issues & Challenges</p> <ul style="list-style-type: none"> Human geography enquiry fieldtrip: to what extent is Liverpool's Royal Albert Dock an example of a multi-social development? Urban sustainability requires management of resources and transport. <p>3.2.2 Section B: The Changing Economic World</p> <ul style="list-style-type: none"> There are global variations in economic development and quality of life. Some LICs and NEEs are experiencing rapid economic development which leads to significant social, environmental and cultural change. 	<p>3.2.2 Section B: The Changing Economic World</p> <ul style="list-style-type: none"> Major changes in the economy of the UK have affected, and will continue to affect, employment patterns and regional growth. <p>3.2.3. Section C: The Challenge of Resource Management</p> <p>3.2.3.1 Resource Management 3.2.3.4 Energy</p> <ul style="list-style-type: none"> Demand for energy resources is rising globally but supply can be insecure, which may lead to conflict. 	<p>3.2.3. Section C: The Challenge of Resource Management</p> <ul style="list-style-type: none"> Continuation / completion of the energy sub-topic of this section. <p>3.3 Geographical Applications</p> <p>3.3.1 Section A Issue Evaluation</p> <ul style="list-style-type: none"> Completion of the pre-release teaching and mock examination. <p>3.4.4 Statistical Skills</p> <ul style="list-style-type: none"> Review the appropriate measures of central tendency, spread and cumulative frequency (median, mean, range, quartiles and inter-quartile range, mode and modal class).
KNOWING HOW (methods and processes)	<ul style="list-style-type: none"> Urban issues & challenges is taught using two bespoke work booklets which cover the NEE case study of Rio and the UK city case study of Liverpool. Identifying and describing the social, environmental and economic opportunities and challenges of urban living. Locating the cities of Rio and Liverpool using maps. Paragraph gap fill completion. Analysing population line graphs. Identifying the trading and linked countries to Rio and Liverpool. Q&A after watching a clip outlining megacities. Q&A after watching clips outlining the features of Rio and Liverpool. 		<ul style="list-style-type: none"> Completion of the human fieldwork booklet. Q&A after watching urban sustainability clips. Case study enquiry: NEE example taught is Nigeria and this is delivered using a bespoke work booklet. Paragraph fill completion. Definition writing, heads & tails. Case study/example enquiry: Liverpool's Royal Albert Dock – regeneration. Case study/example enquiry: Torr Quarry, Somerset – sustainable example of a modern industrial development. Geographical skills – use of different graphs and pie charts to analyse human fieldwork data. 	<ul style="list-style-type: none"> Case study/example enquiry: the advantages and disadvantages of a fossil fuel – natural gas in the Amazon. Case study/example enquiry: a local renewable energy scheme in an LIC – rice husk biomass, Bihar, India. Use of economics worksheets. Paragraph fill completion. Definition writing, heads 7 tails. Analysis of bar charts, line graphs and pie charts. 	<ul style="list-style-type: none"> Annotation of the AQA pre-release Geographical Issue booklet. Using the Zig Zag purchased Geographical issue mock exam style questions. Completion of an A3 pre-release knowledge organiser to help revision. Use of past paper statistical questions and exercise work sheets to cover measures of central tendency. 	<ul style="list-style-type: none"> Annotation of the AQA pre-release Geographical Issue booklet. Using the Zig Zag purchased Geographical issue mock exam style questions. Selection of past paper fieldwork and paper 2 questions. Writing revision flashcards. 	External examination study leave.
ASSESSMENT opportunities	<p>Homework: CGP AQA GCSE Geography past paper questions work booklet. Questions selected which consolidate the topic content being studied.</p> <p>Autumn 1: Past Paper Question 'Geog Your Knowledge' Assessment. Questions covering the urban challenges content, including 9 mark questions on the Rio and Liverpool case studies.</p>		<p>Homework: Revision for PPE 1.</p> <p>Year 11 Pre-Public Examination 1</p>	<p>Homework: CGP AQA GCSE Geography past paper questions work booklet. Questions selected which consolidate the topic content being studied.</p> <p>Spring 1: Past Paper Question 'Geog Your Knowledge' Assessment. 9 mark questions covering the Nigeria case study. Questions covering resources and energy content.</p>	<p>Homework: Revision for the external examinations/PPE.</p> <p>Year 11 Pre-Public Examination 2</p>	<p>Homework: Revision for the external examinations.</p> <p>Summer 1: Past Paper Question 'Geog Your Knowledge' Assessment. Questions covering the pre-release issue evaluation content and Section 2 of the Geographical Applications topic, fieldwork questions.</p>	<p>Sitting external GCSE Geography examinations – three papers totalling 4 hours, 15 minutes.</p> <p>Paper 1: Living with the physical environment (1 hour 30 minutes).</p> <p>Paper 2: Challenges in the human environment (1 hour 30 minutes).</p> <p>Paper 3: Geographical applications (1 hour 15 minutes).</p>

