

Year 10	HT1	HT2	HT3	HT4	HT5	HT6
	Living World	Coasts	Resource Management	Rivers	Revision	Fieldwork
Knowledge	Ecosystems – small scale (UK pond) and large scale – biomes - Tropical rainforests distribution – characteristics – deforestation - causes impacts – management. Amazon Rainforest case study . Cold environment; distribution – characteristics – opportunities – challenges - value and management. Svalbard case study .	Waves - physical processes - coastal landforms created by erosion and deposition – hard and soft management strategies. The Holderness Coast – Mappleton case Study .	Food, water, energy fundamental to development- demand and provision of resources in UK. Ferrybridge Power Station Case Study . Global demand and supply of resources – deficit and surplus and their consequences - strategies to increase energy supply –fracking - local sustainable energy scheme. Biogas India Case Study .	River processes - landforms created by erosion and deposition. River Tees Case Study . Causes and effects of flooding - hard and soft engineering - river management. Boscastle Case Study .	Preparation for the end of year mock exams. To cover all topics: Natural Hazards Urban Challenges Living World Coasts Resource Management Rivers	Physical fieldwork ‘Do groynes at Hornsea stop longshore drift?’ Human Fieldwork ‘Does housing quality in Garforth increase with increasing distance from the CBD?’ Sequence of fieldwork investigation: Risk assessments; Types of data collection; Types of data presentation; analysis, conclusion, evaluation. Unseen fieldwork.
Skills	Interpreting photographs, maps, interpreting models e.g. food chain and nutrient cycle, compass directions, mean, range, bar graph, pie chart, climate graph, lines of latitude, DME.	Maps – location - Interpreting photographs –contour - OS maps (4 & 6 figure grid references) - relief maps.	Maps – locations – interpreting photographs - choropleth – scale – compound line graph – bar chart-flow lines – line graph – proportional symbols.	Contour - OS maps (4 & 6 figure grid references) - relief maps – cross profile – hydrograph interpretation.	How can I revise? Revision techniques and skills. Case study flash cards. Exam practise, walk and talk exams.	Analysing; photos, graphs, maps; Statistical: mean, mode, range, median, line of best fit; Data interpretation. Data presentation, GIS.
Careers/ Trips / Enrichment	Local ecosystem - wooded area or pond.	Physical Fieldwork to take place in HT6, visit Flamborough Head, Hornsea and Mappleton.	Drax power plant. Supermarket. Local farm.	Dallowgill river studies.		Fieldwork at Hornsea Fieldwork at Garforth
Year 11	HT1	HT2	HT3	HT4	HT5	HT6
	Economic World	Economic World	Revision	Pre-release	Consolidation	
Knowledge	Causes and consequences of uneven development - strategies to close the development gap – Demographic Transition Model. Nigeria and Shell Case Study : TNC’s – benefits and costs - quality of life - impacts of economic development.	UK: changing industrial structure – impacts on the environment - north/south divide - improvements in Infrastructure. Drax Case Study .	Preparation for the end of year mock exams. To cover all topics: Natural Hazards Urban Challenges Living World Coasts Resource Management Rivers	TBC – Released in March 2022. Synoptic Links	Mock exam feedback – what are our weaknesses. Exam practise – walk and talk. Knowledge builders. Retrieval Practise. Structure of exam answers – model answers – self assessment.	
Skills	Maps, DTM, population pyramids, pie chart, choropleth map, data interpretation, DME, bar charts, scatter graphs, line graphs.	Interpreting data from graphs – Interpreting maps (global, national) Newspaper reports.	How can I revise? Revision techniques and skills. Case study flash cards. Exam practise, walk and talk exams.	DME – link to evaluation question.	Use of figures – interpretation – map skills – photographs and graphs.	
Careers/ Trips / Enrichment	Fairtrade, charity work.					