Year 10 (2021-2022) Curriculum Overview Plan: (GEOGRAPHY)

Autumn T1 Resource Management	Autumn 2 Physical Landscapes Coasts	Spring 1 Natural Hazards	Spring 2 Natural Hazards	Summer 1 Physical landscapes Rivers	Summer 2 Urban Issues
Key Theme: What are Resources? why do we need them? **Knowledge:** Water, Energy, and Food (Main focus) important to humans, global demand and supply of resources, deficit and surplus, strategies to food supply, food insecurity, sustainable food, Indus irrigation scheme. **Skills to be Embedded:** Comprehension, data analysis, graphs, charts, maps, interpreting photographs. **Links to Prior Learning:** building on prior knowledge from Geographical locations and previous terms including Populations, Settlements,	**Key Theme:** What are the impacts of Coasts on people and place, where is the Holderness area.?. **Knowledge:** Physical processes, Constructive /Destructive waves coastal landforms, erosion and deposition, Hard/Soft engineering strategies. **Skills to be Embedded:** Maps locations, interpreting photographs, GIS, OS map, graphs analysis. **Links to Prior Learning:** Geographical locational knowledge, link to previous term topics, Coasts Year 7 and Rivers. **Key Assessment Pieces:** Holderness case study question.	**Key Theme:** Earth structure, Earthquakes and Volcanoes, Plate Tectonics **Knowledge:** Earthquakes, Volcanoes, Tsunamis, hazard causes, plate movements, Extreme Weather. **Skills to be Embedded:** Map's locations, interpreting photographs, describing links between human and physical hazards and hazard mapping. **Links to Prior Learning:** Geographical locational knowledge, Continents, physical effects on people and place, link to Year 8 Hazards.	**Key Theme:** Hazards examples, Rich and Poor Impacts? **Knowledge:** HIC, USA, Japan, LIC's Haiti, Iran. Hurricanes, Beast from the East **Skills to be Embedded:** Map's locations, compass directions, GIS interpreting photographs, extended writing, geographical information analysis, e.g. climate graphs. **Links to Prior Learning:** Geographical locational knowledge, links to last term's topic, Year 8 hazards, Weather and climate, **Key Assessment Pieces:** HIC/LIC comparison case study.	**Key Theme:** How rivers shape the land? UK case studies. **Knowledge:** River features, processes, landforms, Meanders, Oxbows, Flooding, River Tees, Flood management. **Skills to be Embedded:** Maps locations, interpreting photographs, Hydrographs, climate graphs descriptions and analysis, **Links to Prior Learning:** Geographical locational knowledge, link to previous topics including weather and climate, Rivers and Coasts. **Key Assessment Pieces:** Hydrograph Question.	**Key Theme:** Why is there trouble? what are the geopolitics? **Knowledge:** LIC's and NEE's, urban challenges, squatter settlements, unemployment, urban sprawl, Urban change in cities, Sustainability. **Skills to be Embedded:** Maps locations, climate graphs descriptions, Decision Making Exercise, interpreting map, photographs, land use models, pie-charts, population pyramids. **Links to Prior Learning:** Geographical locational knowledge, Link back to previous term topics, settlements, urban issues, development.

Development, Urban issues **Key Assessment Pieces:** Exam Questions. **Tier 3 Vocabulary Vault:** Sustainable, Irrigation, Drought, Indus, Surplus, Consumption, Insecurity, Fossil fuels, Biofuels, Management. **Reading Exposure:** Use of variety of texts such as from Textbooks, case studies, PowerPoints, peer assessment, repetition, Key Vocab use, current news articles. **Strategies to enable new concepts, knowledge & skills to embed in long-term memory:** Setting realistic goals, setting step by step targets, hinge questioning, GEOG starters, recapping and recalling previous lessons, Modelling.	**Tier 3 Vocabulary Vault:** Gabions, Sea Wall, Groynes, Revetments, Erosion, Deposition, Holderness. **Reading Exposure:** Use of variety of texts such as from Textbooks, case studies, PowerPoints, peer assessment, repetition, Key Vocab use, current news articles. **Strategies to enable new concepts, knowledge & skills to embed in long-term memory:** Linking back to world maps, Hinge questioning, GEOG starters, recapping and recalling previous lessons, Modelling	**Key Assessment Pieces**: Hazard's exam question. **Tier 3 Vocabulary Vault:** Conservative, Destructive, Constructive, Management, Prediction, Protection, Immediate response, Geothermal, Composite, Shield. **Reading Exposure:** Use of variety of texts such as from Textbooks, Case Studies, PowerPoints, peer assessment, Repetition, Key Vocab use, current news articles. **Strategies to enable new concepts, knowledge & skills to embed in long-term memory:** Linking back to world maps, Hinge questioning, GEOG starters, recapping and recalling previous lessons, Modelling.	**Tier 3 Vocabulary Vault:** Hurricanes, Beast from the East, Convection currents, Tectonic, High pressure, low pressure, Eye, Category. **Reading Exposure:** Use of variety of texts such as from Textbooks, Case Studies, PowerPoints, peer assessment, Repetition, Key Vocab use, current news articles. **Strategies to enable new concepts, knowledge & skills to embed in long-term memory:** Linking back to Tourism, world maps, Hinge questioning, GEOG starters, recapping and recalling previous lessons, Modelling.	**Tier 3 Vocabulary Vault:** Meander, Alluvium, Levee, Infiltration, Interception, Delta, Estuary, Tributary, Velocity, Confluence, Spur, Slip off slope. **Reading Exposure:** Use of variety of texts such as from Textbooks, Case studies, PowerPoints, peer assessment, repetition, Key Vocab use, current news articles. **Strategies to enable new concepts, knowledge & skills to embed in long-term memory:** Linking back to world maps, Hinge questioning, GEOG starters, recapping and recalling previous lessons, Modelling.	**Key Assessment Pieces:** NEE exam question. **Tier 3 Vocabulary Vault:** Newly emerging countries, , Opportunities, , Inequalities, Greenfield, Brownfield, Rural Urban, Slums, Conflict, Migration, Economy, Exploitation, Kibera, Squatters, Poverty **Reading Exposure:** Use of variety of texts such as from Textbooks, Case studies, PowerPoints, peer assessment, repetition, Key Vocab use, current news articles. **Strategies to enable new concepts, knowledge & skills to embed in long-term memory:** Linking back to world maps, Hinge questioning, GEOG starters, recapping and

					recalling previous lessons, Modelling.