Bishop Heber High School

Subject	Year	Term
Geography	13	2

Topic

1. The Carbon Cycle & Energy Security
2. Health, Human Rights & Intervention

Content (Intent)

Prior Learning (Topic) Water Cycle and Insecurity & Superpowers

Water Cycle and Carbon cycle both form Section C of Paper 1. Therefore, students need to make explicit links between these topics and be prepared to answer a 20-mark question as part of Section C

Future Learning (Topic) The Carbon Cycle and Energy Security & Health, Rights and Intervention & Paper 3

What Knowledge and Skills will be taught (Implementation)	How will your understanding be assessed & recorded (Impact)
1. Carbon EQ1: How does the carbon cycle operate to maintain planetary health? Carbon EQ2: What are the consequences for people and the environment of our increasing demand for energy? Carbon EQ3: How are the carbon and water cycles linked to the global climate system? 2. Health EQ1: What is human development and why do levels vary from place to place? Health EQ2: Why do human rights vary from place to place?	Term 1 - Mock exam covering all three topics. Term 2 – Mock exams covering all three topics. Term 3 – End of year external exams. Regular key terms tests On-going formative assessments Homework assignments which will include at least one formal exam style question or task per week.
Health EQ3: How are human rights used as arguments for political and military intervention? Health EQ4: What are the outcomes of geopolitical interventions in terms of human development and human rights?	

How can parents help at home?

Encourage attendance at the weekly support sessions that run throughout the year after school and at lunchtime.

Helpful further reading/discussion (including Reading and Vocabulary Lists)

Reading

Geography Review Articles
Geography for EDEXCEL – Year 2. Oxford book.
Geo factsheets
Geography for EDEXCEL Revision Guide. Oxford.

Vocabulary Lists

Carbon cycle, sequester, terrestrial & geological stores, carbon fluxes, outgassing, thermohaline circulation, biological carbon pump, arctic amplification Energy pathways, Carbon neutral, biofuels, Ocean acidification, feedback mechanism, Adaptation & Mitigation, Democracy Aid, Freedom of expression, Geopolitical interventions, Trade Embargo, Gini Coefficient, HDI, Happy Planet Index, gender imbalance, MDGs, Universal declaration of human rights (UDHRs), European Convention of human rights (ECHRs)