



Subject	Year	Term
Geography	13	1
Topic		
1. The Water Cycle & Water Insecurity 2. Carbon Cycle & Energy Security		
Content (Intent)		
Prior Learning (Topic)	Diverse Places - Globalisation	
Fieldwork skills and data presentation techniques. Diverse Places Globalisation		
Future Learning (Topic)	Health, Rights & Intervention – Superpowers	
What Knowledge and Skills will be taught (Implementation)	How will your understanding be assessed & recorded (Impact)	
1. Water: What factors influence the hydrological system over short- and long-term timescales? Water: How does water insecurity occur and why is it becoming such a global issue for the 21st century? 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?	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 in all 3 topics. Homework assignments which will include at least one formal exam style question or task per week.	
Completion of the Independent Investigation (20% of A Level)		
How can parents help at home?		
Monitoring of progress of Independent Investigation and support to meet the deadline. 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	Vocabulary Lists	
Geography Review Articles Geography for EDEXCEL – Year 2. Oxford book. Geofactsheets Geography for EDEXCEL Revision Guide. Oxford.	Meteorological drought, Hydrological drought, Positive & negative feedback system, tipping point, water stress, water insecurity, Carbon cycle, sequester, terrestrial & geological stores, carbon fluxes, outgassing, thermohaline circulation, biological carbon pump, arctic amplification,	