

Sackville School Geography Curriculum - Year 13



TERM	WHAT? (Is delivered?)	WHY? (Is this important?)	WHY NOW? (Why is this taught now?)	IMPACT? (What is the impact at the end of this half term?)	ASSESSMENT
1	The Water Cycle	Water is the most important resource on the planet, yet only a fraction of the water we have is available for human consumption. We also face the growing problem of decreasing global water quality, as well as increasingly unpredictable and extreme precipitation patterns caused by global warming, resulting in more frequent and severe drought and flooding events across the planet.	As the first half of the compulsory year two physical geography content, we teach this topic first in year 13. The year 13 content represents an increase in complexity from the year 12 topics	Students will be able to: <ul style="list-style-type: none"> • explain the processes operating within the hydrological cycle from a global to a local scale • explain the factors that influence the hydrological system over short-term and long-term cycles • assess the causes of water insecurity and explain why it is a global issue for the 21st Century 	Assessment using past paper questions following enquiry questions 1, 2 and 3.
1	Superpowers	This highly engaging topic encourages students to look at the world from a variety of perspectives. It provides a framework to study a wide range of concepts that develop students ability to understand the complex interactions between a range of geopolitical players, which create opportunities for cooperation between superpowers, but also results in challenges, such as contested places, and competition for global	This year two topic complements and builds upon the globalisation topic from year one to ensure students have the required knowledge and understanding to successfully complete the globalisation and superpowers section of the human geography examination.	Students will be able to: <ul style="list-style-type: none"> • explain how superpower polarity has changed over time • explain the impacts of superpowers on the global economy, political systems, and the physical environment • assess the implications of superpowers contested spheres of influence 	Assessment using past paper questions following enquiry questions 1, 2 and 3.

		influence. This topic enables students to evaluate a range of possible geopolitical future scenarios and assess the extent to which the future is uncertain.			
2	The Carbon Cycle	This topic teaches students the complexities of the geological and biological carbon cycles, and develops students' understanding of the environmental impact of humanity's continuing reliance on fossil fuels. The final enquiry question brings together students' understanding of the water and carbon cycle, to examine a range of threats to the physical environment and to assess the potential responses. This topic represents the climax of our physical geographers' journey to become well informed global citizens because it culminates in the development of a truly synoptic understanding of the complexities of the Earth's physical systems.	As the second half of the year two physical geography specification, we teach this following the completion of the content in the Water Cycle topic, as this knowledge and understanding is required to achieve the synopticity within what becomes the 'physical systems and sustainability section' of the physical geography examination.	Students will be able to: <ul style="list-style-type: none"> • explain how the carbon cycle operates to maintain planetary health • explain the consequences for people and the environment of our increasing demand for energy • assess the links between the carbon and water cycles and the global climate system 	Assessment using past paper questions following enquiry questions 1, 2 and 3.
2	Health, Human Rights and Intervention	In this topic students are able to explore broader definitions of development based on human rights and human welfare. Students build on their understanding of	Provides strong links with and builds on globalisation and, especially, superpowers. Enables students to make links to their personal lives and challenges their opinions and	Students will be able to: <ul style="list-style-type: none"> • explain global development and human rights inequalities • explain how human 	Assessment using past paper questions following enquiry

		geopolitics to explore a variety of geopolitical interventions to address variations in human rights and health, ranging from development aid to military campaigns.	views (regarding health & human rights). It also provides strong links to development (obviously a bit of my expertise), more than is evident in the migration topic.	rights are used as arguments for political and military intervention <ul style="list-style-type: none">• evaluate the outcomes of geopolitical interventions in terms of human development and human rights	questions 1, 2 and 3.
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