



Curriculum Journey 2025-2026
Subject: Geography
Exam board: Pearson

Year 13	Term 1	Term 1	Term 2	Term 2	Term 3	Term 3
Topic	<p>The Carbon Cycle and Energy Security</p> <p>How a balanced carbon cycle is important in maintaining planetary health. The carbon cycle operates at a range of spatial scales and timescales, from seconds to millions of years.</p>	<p>The Water Cycle and Water Insecurity</p> <p>Explore and evaluate contemporary examples of how water insecurity and climate change is impacting on both the human and physical worlds.</p> <p><i>NEA ongoing</i></p>	<p>Health, Human Rights and Intervention</p> <p>Question the relevance of traditional definitions in an ever-changing global environment – how they were once largely based on economic measures but have been increasingly challenged by broader definitions based on environmental, social and political quality of life.</p>	<p>Superpowers</p> <p>enables students to gain an understanding of global superpowers and the characteristics that create a superpower. Certain countries and organisations extend more influence globally than others, and this pattern of dominance changes over time.</p>	<p>The Synoptic Investigation is an issues-based approach to A level Geography. An unseen synoptic paper based on synoptic themes in the specification from the compulsory content. Students assessed on their knowledge, understanding, skills and ability in applying the themes to an unseen situation.</p>	Revision and Examination Period
Vocabulary	Shortwave radiation Longwave radiation Hydrological cycle Terrestrial Carbon pathway and store Per capita Energy mix/diversity	Flux Orographic (rainfall) Convictional (rainfall), Morphology Storm hydrograph	Happy Planet Index UNESCO Super Output Area Social governance IGO, Totalitarian Communist Neo-liberal	Geostrategic, Multi-faceted, G20, Dependency theory, IGO /World Bank / IMF /WTO, TNCs, Interdependence, NATO, ANZUS, IPCC, NAFTA,	Synoptic paper (this includes all key vocabulary) Quantitative data Qualitative data Primary data Secondary data	



	Domestic and foreign energy resources Energy transition Energy pathway Stakeholder OPEC, NGO Frontier resources Tar sands/oil shale Radical technologies Afforestation Tipping point	Meteorological, ENSO, Aquifer, Permafrost, IPCC Scarcit Trans-boundary	ECHR Geneva Convention The Hague Tribunal Indigenous Embargoes Holistic development	ASEAN, EU, Environmental degradation, Sphere of Influence, Interdependence, Future Balance	Literature review Methodology Data presentation Evaluation Reference	
Assessment	For each unit of work there is a midpoint and end of unit assessment. Pupils will also sit a mock examination as per the school assessment calendar					
Links to prior learning	The KS5 curriculum provides an engaging, issue-based approach of contemporary geographical issues in a holistic manner. This encourages students to make links between different geographical themes, ideas and concepts in an exploratory and evaluative method.					
Catholic Social Teaching	Dignity Solidarity The common good Option for the poor Peace Creation and the environment The dignity of work and participation	Dignity Solidarity The common good Option for the poor Peace Creation and the environment The dignity of work and participation	Dignity Solidarity The common good Option for the poor Peace Creation and the environment The dignity of work and participation	Dignity Solidarity The common good Option for the poor Peace Creation and the environment The dignity of work and participation	Dignity Solidarity The common good Option for the poor Peace Creation and the environment The dignity of work and participation	
Careers and Personal Development links	Climate Scientist – researches greenhouse gases and climate change. Energy Analyst – evaluates energy use and sustainability. Sustainability Consultant – advises	Hydrologist – studies water movement, distribution, and quality. Water Resource Manager – manages water supply and demand.	NGO Worker (e.g., UN, Red Cross) – addresses global inequality and crisis response. Human Rights Campaigner – works on global justice and human rights issues.	Geopolitical Analyst – studies international power relations. Diplomatic Service Officer – works in international relations and foreign policy.	Data interpretation Report writing and evaluation Critical thinking and decision making Understanding of spatial relationships and global systems	



	on reducing carbon footprints. Environmental Policy Advisor – shapes laws on energy and climate.	Irrigation Engineer – designs systems for agricultural water use. Environmental Regulator – enforces laws on water use and pollution.	Public Health Specialist – tackles health inequality across regions. Migration Officer – manages immigration and refugee policies.	Political Risk Analyst – assesses the risks of political instability. Military Intelligence Analyst – understands geographic factors in conflict.	Fieldwork skills and primary data collection	
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