

Crookhorn College Year 8 Geography Curriculum

Year 8							
Topic/Unit title	Africa Conflicts	Tropical rainforests	Planet Parasites	How and why is the UK coastline so dynamic?	How does weather vary across the UK?	Does the largest country in the world have the same geography the same throughout?	What disasters affect the planet?
Big Questions	What are the conflicts in Africa/?	How and why are ecosystems so varied?	Are humans planet parasites?	What are the UK physical landscapes?	Why does it always rain on me?	Is Russia all cold?	What are the worst human & natural disasters?
NC Links	Place knowledge of countries in Africa and Middle East. Physical geography – rainforest distribution and mineral deposits. Human geography – international development, employment sectors.	Place and locational knowledge. Physical geography – climate graphs, ecosystems. Human and physical interactions – management of these sustainably. GIS opportunities: Rainforest loss and urban development (Google earth)	Local, national and international place knowledge – how can these interactions be managed in the creation of waste?	Physical processes including rocks, weathering, soils. Coastal processes and erosion. Use of OS maps. Fieldwork – collecting and analysing data. GIS opportunities: Link the geology/bedrock of an area to the coastal features. Reasons for coastal management. (where'sthepath)	Location and place knowledge. Physical geography - UK weather systems, climate graphs from four areas to compare and contrast. Types of rainfall and impacts on hydrological cycle – linked to rivers and water management. GIS opportunities: Mapping fieldwork data (Digimaps)	Placed based examples at a variety of scales. Biomes – Tundra, Taigia, temperate, desert, steppe. Human geography – adaptations and population distribution	Location and place knowledge. – Detailed place-based examples of recent events. Geographical processes creating change in both physical and human environments; Oils spills, pandemic, Tornadoes and Tsunamis. The influence of economic development on response and recovery.
Assessments	Mobile phones – Justification of mining?	Ecosystems exam questions (30 marks)	Sustainability challenge	Year 8 Exam	Microclimate study – school site fieldwork	Mapping tasks and exam style skills questions.	Ranking justification of hazards – which hazardous event was the worst?