

	Half term 1	Half term 2	Half term 3	Half term 4	Half term 5	Half term 6
<b>Key focus</b>	How do people and processes interact with the coast?	How do people and processes contribute to the development of distinctive river landscapes in the UK?	What is extreme weather and how can we prepare for it?	Why do we get tropical rainforests and deserts?	What are the causes and impacts of desertification?	What are the strategies to manage desertification?
<b>Key knowledge and skills</b>	Holderness coast	Fluvial processes Vertical Erosion Lateral Erosion	Relief Rainfall Convictional	Tropical Rainforest Sand dunes	Desertification Savannas	Strategies to manage desertification
<b>Key words/ vocabulary</b>	Hard engineering Soft engineering Erosion Transportation Mass movement	Water cycle Erosional key terms	UK climate Hurricane Katrina	Hadley cell Convictional rainfall	Hot semi-arid grasslands	Magic stones Zai planting Drip Irrigation Machakos Miracle Great Green Wall
<b>Assessment method</b>	Assessment Point 1 – ‘written assessment cover taught content so far’		Assessment Point 2 – ‘written assessment cover taught content so far’			Assessment Point 3 – ‘written assessment covering the entire year’s content’
<b>Wider links</b>	Complements the College’s ethos of ‘All God’s Children’			Self help		
<b>Enrichment opportunities</b>	Students could visit the Holderness coast to investigate coastal erosion and defences.	Students could visit the river Aire and the flood defences in Apperley Bridge.	Students could visit a sand dune ecosystem at the coast.	Fieldwork in local area and Malham		
<b>Careers links</b>	Coastal Engineer Environmentalist Marine Biologist	River Engineer Environmentalist	Metrologist	Environmentalist Biologist Wildlife conservation	Earth Professor in dust storms Nasa’s Jet Propulsion scientist	National Geographic Information System Specialist