Year 10: Term	Unit	Assessment	Knowledge	Skills	SMSC / Mental/ Physical Development	Careers links
Autumn Term 1	Rivers Theme 2- Changing environments	Practice exam questions Decision making	Hydrological cycle Erosion processes Erosion landforms Transportation processes Deposition landforms Upper/Middle/Lower course Geology Social/ economic and environmental impacts of flooding Management Hard engineering Soft engineering Short and long term impacts Case studies	Social factors Environmental factors Economic factors Short and long term impacts Sustainability Using facts to support your answers Looking at different sources Analysing both sides of an argument Costs and benefits Rejecting a solution Justifying Coming to a conclusion Key words Linking to wider knowledge Understanding command words	Awe and wonder Environmental/social and economic impacts of flooding Sustainability	Environmental agency Conservationist Army Emergency services Farming Business owners Tourism Politics Local government
Autumn Term 2	Weather and Climate and Climate change Theme 2- Changing environments	Practice exam questions Decision making	Difference between weather and climate People affected by the weather Aspect/Physical features/Shelter/Surface Impermeable/Permeable Map skills Climate graphs High and low pressure Greenhouse effect Human causes Physical causes Social/ Economic and Environmental factors Short and long term impacts Management Individual/ local/ national and global impacts and management		Environmental responsibility Social impacts of climate change Stewardship	Environmental agency Conservationist Army Emergency services Farming Business owners Tourism Politics Local government
Spring Term 1	Ecosystems and how they function/ Under threat Theme 3- Environmental challenges	Practice exam questions Decision making	Biomes Ecosystems Plant and animal adaptations Deforestation Desertification Sustainability Management Shifting cultivation/ Slash and burn Short and long term Locational detail Map skills		Sustainability Looking after the environment Learning about different cultures and people at different levels of social development	Travel agent Cattle rancher Rubber tapper Miner Factory worker Farmer

Spring Term 2	Fieldwork	Report	How to conduct a fieldwork enquiry Hypothesis Aims Primary and secondary data Qualitative and quantitative Sampling techniques Risk assessments Data collection methods Data presentation Analysis Conclusions		Being in the natural world.	Local business owners NGOs RSPB
Summer Term 1	Water security Theme 3- Environmental Challenges	Practice exam questions Decision making	Evaluations Applying to an exam q Map skills Surplus and demand Locational detail Map skills Rainfall patterns Water footprint Aquifers Water transfer schemes Transboundary issues Over abstraction Management Social/ economic and environmental	Social factors Environmental factors Economic factors Short and long term impacts Sustainability Using facts to support your answers Looking at different sources Analysing both sides of an argument Costs and benefits	Social/ economic/ environmental impacts Sustainability	Environment agency Local government Politics Farmers Conservationists Water aid
Summer Term 2	Desertification Theme 3- Environmental Challenges	Practice exam questions Decision making	impacts ITCZ Locational detail Map skills Social/ economic and environmental impacts Short and long term Management Local/national and global strategies Green wall of trees	Rejecting a solution Justifying Coming to a conclusion Key words Linking to wider knowledge Understanding command words	Social/ economic/ environmental impacts Sustainability	NGOs Local government Politics Farmers Conservationists Tourism