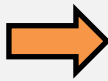


Greenfields Academy (Secondary) - Long Term Planning – GEOGRAPHY

Academic Year Overview 2020/21 – YEAR 10

Term	Autumn		Spring		Summer	
	1	2	3	4	5	6
TRANSITION FROM... 	Coastal landscapes in the UK	River landscapes in the UK	Climate Change	Tectonic Hazards	Weather	Ecosystems & Tropical Rainforests
Weekly Sequence	KEY: N – New Learning & Knowledge, KQ – Key Question, WSF – Whole School Focus (eg. Computing Week, Language Day)					
1	N – The UK is an island surrounded by water. KQ – How do waves form?	N – The differences between hard and soft engineering. KQ – Where do rivers start and finish?	N – The difference between hard and soft engineering. KQ – What are the natural causes of climate change and how do we know?	N – How adaptation is used to combat climate change. KQ – What is a natural hazard?	N – Natural hazard management strategies. KQ – What is Global Atmospheric Circulation?	N – How the impacts of a tropical storm can be minimised. KQ – What is an ecosystem?
2	N – The difference between constructive and destructive waves. KQ – What is weathering?	N – The difference between upland and lowland. KQ – How does a river valley change downstream?	N – Some natural causes of climate change. KQ – What are the human causes of climate change and how do we know?	N – What a natural hazard is. KQ – Where can we find natural hazards?	N – What Global Atmospheric Circulation is. KQ – Where and how are tropical storms formed?	N – What an ecosystem is. KQ – How does change affect ecosystems?

3	N – What weathering is. KQ – How does erosion affect the coast? WSF – Computing Focus	N – How rivers change downstream. KQ – How does erosion form interlocking spurs, waterfalls and gorges? WSF – Computing Focus	N – Some human causes of climate change. KQ – Does climate change affect us? WSF – Computing Focus	N – Where natural hazards are found globally. KQ – What is a plate boundary? WSF – Computing Focus	N – How tropical storms are formed. KQ – What are the different types of storms? WSF – Computing Focus	N – How change can affect ecosystems. KQ – What is the distribution of ecosystems globally? WSF – Computing Focus
4	N – Erosional processes of the UK coastline. KQ – How does erosion shape the coastline?	N – How waterfalls are formed. KQ – How does erosion and deposition form meanders and ox bow lakes?	N – The environmental impacts of climate change. KQ – How can we manage climate change with mitigation?	N – What a plate boundary is. KQ – What is a hazard management strategy?	N – The different types of storms. KQ – What were the impacts of typhoon Haiyan?	N – The distribution of ecosystems globally. KQ – What is a rainforest?
5	N – Some different types of coastal erosion. KQ – What is Longshore Drift?	N – How an oxbow lake is formed. KQ – How does deposition form levees, floodplains and estuaries?	N – Strategies to manage climate change. KQ – How can we manage climate change with adaptation?	N – Natural hazard management strategies. KQ – Can I recall key information from this topic?	N – The impacts of Typhoon Haiyan. KQ – How can you reduce the effects of a tropical storm?	N – What a rainforest is. KQ – How can rainforests be managed?
6	N – What Longshore Drift is. KQ – How are beaches formed?	N – How estuaries are formed. KQ – What is the difference between hard and soft engineering?	N – How adaptation is used to combat climate change. KQ – Can I recall key information from this topic?		N – Ways of reducing the effects of a tropical storm. KQ – Can I recall key information from this topic?	N – How rainforests are managed. KQ – What does sustainable mean?
7	N – How beaches are formed. KQ – What are the differences between Hard & Soft Engineering?	N – The difference between hard and soft engineering. KQ – Can I recall key information from this topic?				

