Geography	Spring Term Year 11	Coastal Processes and Biomes	
What? When? Why?	**Lesson one** **Learning intentions** **(what can a student do at the end of the lesson)**	**Lesson two** **Learning intentions** **(what can a student do at the end of the lesson)**	**Lesson Three** **Learning intentions** **(what can a student do at the end of the lesson)**
Week One	• What are the major challenges facing the UK around flooding and mitigation? • Why do some parts of the coastline flood more than others?	• How does changing population in the UK impact on the risk of flooding in the UK?	• How do rocks create distinctive landscapes in the UK? • How might we classify different landscapes based on geology?
Week Two	• Using effective retrieval techniques for retrieving knowledge for our mock exams.	• Using effective retrieval techniques for retrieving knowledge for our mock exams.	• Using effective retrieval techniques for retrieving knowledge for our mock exams.
Week Three	• Using effective retrieval techniques for retrieving knowledge for our mock exams.	• Using effective retrieval techniques for retrieving knowledge for our mock exams.	• Using effective retrieval techniques for retrieving knowledge for our mock exams.
Week Four	• What is the difference between a biome and an ecosystem? • How can we classify the major ecosystems of the world?	• What are the major factors determining the location of the major biomes? • Is there a link between latitude, climate and biomes?	• How can we classify the major ecosystems of the UK? • What is the difference between terrestrial and marine ecosystems?
Week Five	• What do we mean by the biosphere? • Why is the biosphere so useful for humans?	• What makes the tropical rainforest an important global biome? • How do the characteristics of the TRF make it a unique biome?	• What makes the tropical rainforest an important global biome? • How do the characteristics of the TRF make it a unique biome?

Week Six	• What are the major threats to the global rainforests? • How can the destruction of TRF have local, national and global impacts?	• Can rainforests be sustainably managed? • How can top down and grassroots strategies be used to sustainable manage the rainforests? • Are these strategies always successful?	• Can rainforests be sustainably managed? • How can top down and grassroots strategies be used to sustainable manage the rainforests? • Are these strategies always successful?
Week Seven	• Where are temperate deciduous forests distributed? • What makes the temperate deciduous woodland of the UK such a distinctive biome?	• Where are temperate deciduous forests distributed? • What makes the temperate deciduous woodland of the UK such a distinctive biome?	• How have animals and plants adapted to the Temperate deciduous forest? • How significant is the climate in the adaptations of the TDW? • How do nutrients cycle and energy flow work in the TDW?