

Geography	Spring Term 2 Year 10	Weather and climate and	UK landscapes
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	<ul style="list-style-type: none"> • How can we classify types of droughts? • Why are some areas of the world more vulnerable to droughts than others? • Does level of development influence the impacts of droughts? 	<ul style="list-style-type: none"> • Why are some areas of the world more vulnerable to droughts than others? • Does level of development influence the impacts of droughts? 	<ul style="list-style-type: none"> • Why are some areas of the world more vulnerable to droughts than others? • Does level of development influence the impacts of droughts? • Can we mitigate against droughts?
Week Two	<ul style="list-style-type: none"> • Retrieval practice weather and climate. • Challenges to the UK based on climate. 	<ul style="list-style-type: none"> • Characteristics and distribution of the main rock types including practical exercise. 	<ul style="list-style-type: none"> • Understanding of the rock cycle and the links between rocks and distinctive landscapes.
Week Three	<ul style="list-style-type: none"> • Characteristics and distribution of the main rock types of the UK. • Comparison of upland and lowland landscapes of the UK. Physical factors and human factors that influence this. 	<ul style="list-style-type: none"> • How has rock type influenced the present-day UK including case study of Malham area. • Physical and human factors that influence the Malham landscape. 	<ul style="list-style-type: none"> • What is the coast? • Example of coastal areas, wave types and influence on the coast
Week Four	<ul style="list-style-type: none"> • How do physical processes interact to create coastal landscapes? • What are the key processes active? 	<ul style="list-style-type: none"> • How does geology influence the coastlines of the UK? • How do processes interact to create concordant and discordant coastlines? 	<ul style="list-style-type: none"> • What is the sequence of processes that form headlands and bays over time?

Week Five	<ul style="list-style-type: none"> • What physical processes interact to change headlands over time and create a sequence of landforms including arches, stacks and Wave cut platforms? 	<ul style="list-style-type: none"> • What distinctive landforms can be formed by deposition including the processes of longshore drift? 	<ul style="list-style-type: none"> • What distinctive landforms can be formed by deposition including the processes of longshore drift?
Week Six	<ul style="list-style-type: none"> • What is recession and how do human and physical factors interact to cause recession? 	<ul style="list-style-type: none"> • How can coastlines be managed to protect them from recession and flooding? 	<ul style="list-style-type: none"> • What issues is Dawlish Warren facing due to floods and recession?