

Year 10 Learning Journey 2024-2025

Week	Date	Key construct/ Component Knowledge		Assessment
1 (Thurs)	5.09.24	<u>Weather Hazards</u> Global atmospheric circulation helps determine patterns of weather and climate		
2	9.09.24	Tropical storms develop as a result of particular physical conditions		
3	16.09.24	Tropical storms have significant effects on people and the environment	5	
4	23.09.24	The UK is affected by a number of weather hazards which have impacts on human activity		
5	30.09.24	Climate change is the result of natural and human factors and has a range of effects	10	
6	7.10.24	Managing climate change involves both mitigation and adaptation		
7	14.10.24	End of unit assessment	15	
8	21.10.24	RAP and addressing misconceptions	18	
Half term				
9	4.11.24	<u>Urbanisation</u> A growing percentage of the world's population lives in urban areas		
10	11.11.24	Urban growth creates opportunities and challenges for cities in LICs NEEs (Rio de Janeiro)	5	
11	18.11.24			
12	25.11.24	Urban change in cities in the UK leads to a variety of social, economic and environmental opportunities and challenges	10	
13	2.12.24			
14	9.12.24	Urban sustainability requires management of resources and transport	15	
15	16.12.24		18	
CHRISTMAS				
16	6.01.25	End of unit assessment, RAP and addressing misconceptions		
17	13.01.25	<u>Ecosystems</u> exist in a range of scales and involve interaction between biotic and abiotic components	5	
18	20.01.25	<u>Tropical rainforest ecosystems</u> have a range of distinctive characteristics		
19	27.01.25	Deforestation has economic and environmental impacts	10	
20	3.01.25	Tropical rainforests need to be managed to be sustainable		
21	10.02.25	<u>Hot desert ecosystems</u> have a range of distinctive characteristics	15	
Half term				
22	24.02.25	Development of hot desert environments creates opportunities and challenges		
23	3.03.25	Areas on the fringes of hot deserts are at risk of desertification End of unit assessment, RAP and addressing misconceptions.	5	
24	10.03.25	The UK has a range of diverse landscapes including <u>River landscapes:</u>		
25	17.03.25	The shape of river valleys changes as rivers flow downstream	10	
26	24.03.25	Distinctive fluvial landforms result from different physical processes		
27	31.03.25	Different management strategies can be used to protect river landscapes from the effects of flooding	15	
EASTER				
28(BH)	21.04.25	End of unit assessment, RAP and addressing misconceptions		
29	28.04.25	<u>The coastal landscape</u> is shaped by a number of physical processes	5	
30(BH)	06.05.25	Distinctive coastal landforms are the result of rock type, structure and physical processes		
31	12.05.25		10	
32	19.05.25	Different management strategies can be used to protect coastlines from the effects of physical processes	13	
Half term				

33	2.06.25	Preparation for fieldwork		
34	9.06.25	Exam Prep		
35	16.06.25	Exam prep/ Annual Exams		
36	23.06.25	Annual Exams		
37	30.06.25	Fieldwork		
38	7.07.25	Fieldwork writeup		
39	14.07.25	Activities week		

Name:		Summer yr 9	Autumn	Spring	Summer
Subject Target:		Flightpath			
Annual Exam Grade:		BFL			

Assessments- Colours indicate the main Key Constructs which is being covered in the assessment. KC not shown in the assessments will be covered in the Annual Exam and other assessment-

Date	Autumn Assessment	Grade	Date	Spring Assessment	Grade	Date	Summer Assessment	Grade
Aut 1			Spr 1			Sum1		
Aut 1			Spr 1					
Aut 2			Spr 2			Sum 2		
Aut 2			Spr 2					

Key Constructs

1. Physical processes collectively contribute to the dynamic and ever-changing nature of Earth's physical landscapes.
2. The human experience on Earth is shaped by interlinked patterns and processes.
3. Environmental change is caused by physical processes and human impacts.
4. Human actions have increased climate change which in turn is affecting physical processes.
5. Processes and patterns occur on different scales.
6. Geographical skills help us to interpret and understand human and physical processes and patterns.