Unit 1 — Section A: Physical Landscapes in the UK

Read through the table below and rate your understanding of each area.

COASTAL	AT THE START OF THE TOPIC		AFTER THE TOPIC			REVISION			
LANDSCAPES IN THE UK		••			<u></u>		CGP Revision Guide & Textbook		
KEY IDEA: the coast is shaped by a number of physical processes									
Describe the different types of waves and							CGP: Page 38		
their characteristics							Textbook: 92-93		
Explain the difference between the different weathering processes (mechanical and chemical)							CGP: Page 38 Textbook: 94		
Explain how mass movements occur and							CGP: Page 38		
describe the different types of mass movement (sliding, slumping, falls)							Textbook: 95		
Explain the different types of erosion							CGP: Page 38		
(hydraulic action , abrasion, attrition)							Textbook: 96		
Explain how material is transported by							CGP: Page 40		
longshore drift							Textbook: 97		
Explain why sediment is deposited in coastal areas							CGP: Page 40		
Coastal aleas							Textbook: 97		
KEY IDEA: distinctive coastal landfo physical processes	orms a	re the ı	esult o	of rock	type, sti	ructu	re and		
Explain how geological structure and rock type influence coastal forms							Textbook: 98		
Identify the different coastal landforms which result from erosional processes and							CGP: Page 39		
describe their characteristics							Textbook: 99		
Explain how erosion landforms are formed (headlands, bays, cliffs, wave cut							CGP: Page 39		
platforms, caves, arches, stacks)							Textbook: 99		
Identify the different coastal landforms which result from depositional processes							CGP: Page 41		
and describe their characteristics							Textbook: 100		
Explain how deposition landforms are formed (beaches, sand dunes, spits, bars)							CGP: Page 41		
, , , , , , , , , , , , , , , , , , , ,							Textbook: 101		
Using an example of a section of coastline in the UK identify the major							CGP: Page 43		
landforms of erosion and deposition							Textbook: 102-103		

COASTAL LANDSCAPES IN THE UK

AFTER REVISION	 TER TI	AF	AT THE START OF THE TOPIC			
CGP Revision						

THE UK							CGP Revision Guide & Textbook		
KEY IDEA: different management strategies used to protect coastlines from the effects of physical processes									
Identify the different coastal management strategies							CGP: Page 44		
							Textbook: 106		
Describe the differences between hard and soft engineering							CGP: Page 44		
							Textbook: 107		
Evaluate the costs and benefits of hard engineering methods							CGP: Page 44		
3 3							Textbook: 106-107		
Evaluate the costs and benefits of soft engineering methods							CGP: Page 44		
							Textbook: 108-109		
Evaluate the costs and benefits of managed retreat							CGP: Page 44		
							Textbook: 110-111		
Using an example of a coastal management strategy in the UK to explain the reasons for management							Textbook: 112-113		
Using an example of a coastal management strategy in the UK to explain the strategy adopted							Textbook: 112-113		
Using an example of a coastal management strategy in the UK to evaluate the resulting conflicts and effects							Textbook: 112-113		