



Knowledge and Skills Check List (For students to R.A.G. rate)

Red - emerging= I know some factual details about this topic, but without my book, this would be very challenging to recall and apply in my assessment.

Amber – developing = I am quite confident that I know about some of the factual details, but I would still need to use my book to double check statistics and wider knowledge to apply in my assessment.

Green – secure = I am confident and secure about this. I don't need to refer to any notes. The grasp of the knowledge is excellent as I can refer to factual details with ease and apply these in my assessment.

Topic / Enquiry	Key knowledge and factual details about:	Key geographical skills	R.A.G Rating Check List		
			R	A	G
Coasts	1.How do waves work?	<ul style="list-style-type: none"> To be able to explain how waves form To be able to describe and explain the features of waves To be able to compare and contrast the characteristics of different waves 			
	2.What happens inside a wave?	<ul style="list-style-type: none"> To be able to explain how waves erode the coastline To be able to explain how waves transport different weights of material in different ways To be able to explain how waves move sediment along a coastline 			
	3.How do waves create by destroying the landscape?	<ul style="list-style-type: none"> To be able to explain how erosional processes create headlands and bays on the coast To be able to explain how erosional processes create cliffs and wave cut platforms To be able to explain how erosional processes create caves, arches, stacks and stumps 			
	4.What happens when waves slow down?	<ul style="list-style-type: none"> To be able to explain how depositional processes create spits To be able to explain how depositional processes create bars 			

		<ul style="list-style-type: none"> To be able to explain how depositional processes create tombolo's 			
	5. Why do we use the coastline if it is constantly changing?	<ul style="list-style-type: none"> To be able to explain why the Jurassic Coast is a popular tourist attraction To be able to justify a view on whether or not tourism is a good or a bad thing for the Jurassic Coast 			
	6. Why is Hemsby falling into the sea?	<ul style="list-style-type: none"> To be able to explain why the coastline in Norfolk is at risk of eroding away To be able to outline the social, economic and environmental impacts of coastal erosion in the area 			
	7. Can we save Hemsby?	<ul style="list-style-type: none"> To be able to explain the differences between hard and soft engineering To be able to evaluate the use of different hard and soft engineering based on their costs and benefits 			
	8. How might sea level changes influence the coastline?	<ul style="list-style-type: none"> To be able to outline the causes of sea level rise To be able to explain the impacts of sea level rise To be able to relate these impacts to a location in the UK 			
	9. What is happening to the Maldives?	<ul style="list-style-type: none"> To be able to describe the location of the Maldives To be able to explain why the Maldives is a risk from sea level rise To be able to evaluate methods to protect it 			
	10. Why are coral reefs important?	<ul style="list-style-type: none"> To be able to outline what a coral reef is To be able to describe the location of coral reef biomes To be able to explain why coral reefs are important 			