MAGHULL HIGH SCHOOL – CURRICULUM MAP



Year 7.5 – Half Term 5

What do we find at the coast?

TOPIC	Lesson 1 What are the two types of waves?	Lesson 2 How is material eroded and transported?	Lesson 3 How are sea stacks created?
What do we find at the coast?	Success Criteria:	Success Criteria:	Success Criteria:
the coust.	Understand how waves are formedCompare and contrast the characteristics of	 Name and describe the four types of erosion Understand how longshore drift moves material 	 Understand the three types of weathering Explain the sequence: headland, cave, arch, stack
	constructive and destructive waves	along the coast	Explain the sequence. headiand, cave, aren, stack
Assessment /	Green pen diagrams	Creation of cartoons of erosion	Creation of annotated diagram
Feedback	Plenary	Green pen diagram of longshore drift Plenary	Plenary
Opportunities		·	1
TOPIC	Lesson 4 How can we protect our coastline?	Lesson 5 Why are sand dunes so important to Sefton?	Lesson 6 Why is Hemsby falling into the sea?
What do we find at			
the coast?	 Success Criteria: Appreciate why some parts of the coast need protecting more than others Understand the difference between hard and soft engineering Understand the advantages and disadvantages of different strategies 	Success Criteria: Understand how sand dunes are formed Understand the characteristics of dunes Explain how sand dunes benefit the local community	Describe Hemsby's location Appreciate the social, economic and environmental impacts of coastal erosion
Assessment / Feedback Opportunities	Green pen evaluation table Extended writing	Green pen sequencing activity and labelled cross section Plenary	Green pen video worksheet Plenary