



St Paul's C of E Primary School – Knowledge Organiser

Name of Topic

How is the sea/ocean impacting our coastline?

Year Group

5

Key Vocabulary and Spellings

1	Pacific	The biggest ocean on Earth
2	Atlantic	The second biggest ocean on Earth
3	Erosion	Breaks down rock particles and moves it away
4	Weathering	The break down of material from the atmosphere
5	Cove	A bay created by erosion
6	Longshore drift	The removal of sand down a beach
7	Arch	A coastal feature caused by erosion
8	Sea defence	Something that protects the coastline
9	Boulder bar	A type of sea defence
10	Sea wall	A type of sea defence

Key Lines of Enquiry

1	How does the water cycle work?
2	Where are the oceans and seas of the continent located?
3	Know what erosion and weathering is and know the difference between them?
4	How are different coastal features formed?
5	Why we need to protect our coastlines?
6	Why different sea defences are used in different locations?
7	Why certain groups of people are against certain sea defences?
8	What are the pros and cons of a particular sea defence – such as a sea wall?

