

Vocabulary #13

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Specific Heat Capacity	The heat required to raise the temperature of a substance by one degree.
Estuary	The tidal mouth of a large river, where the tide meets the stream.
Seawalls	A wall or embankment erected to prevent the sea from encroaching on or eroding an area of land.
Beach (Re)Nourishment	A process by which sediment, usually sand, lost through longshore currents or erosion is replaced.

Jetties	A breakwater constructed to protect or defend a stretch of coastline.
Barrier Island	A long narrow island lying parallel and close to the mainland, protecting the mainland from erosion and storms.
Ocean Acidification	Occurs when carbon dioxide is absorbed by the ocean and reacts with seawater to produce acid.

Continental Margin	Zone of the ocean floor that separates the thin oceanic crust from the thick continental crust.
Abyssal Plain	An underwater plain (flat land) on the deep ocean floor.
Differential heating	Solar heating of Earth's surface is uneven because land heats faster than water.