

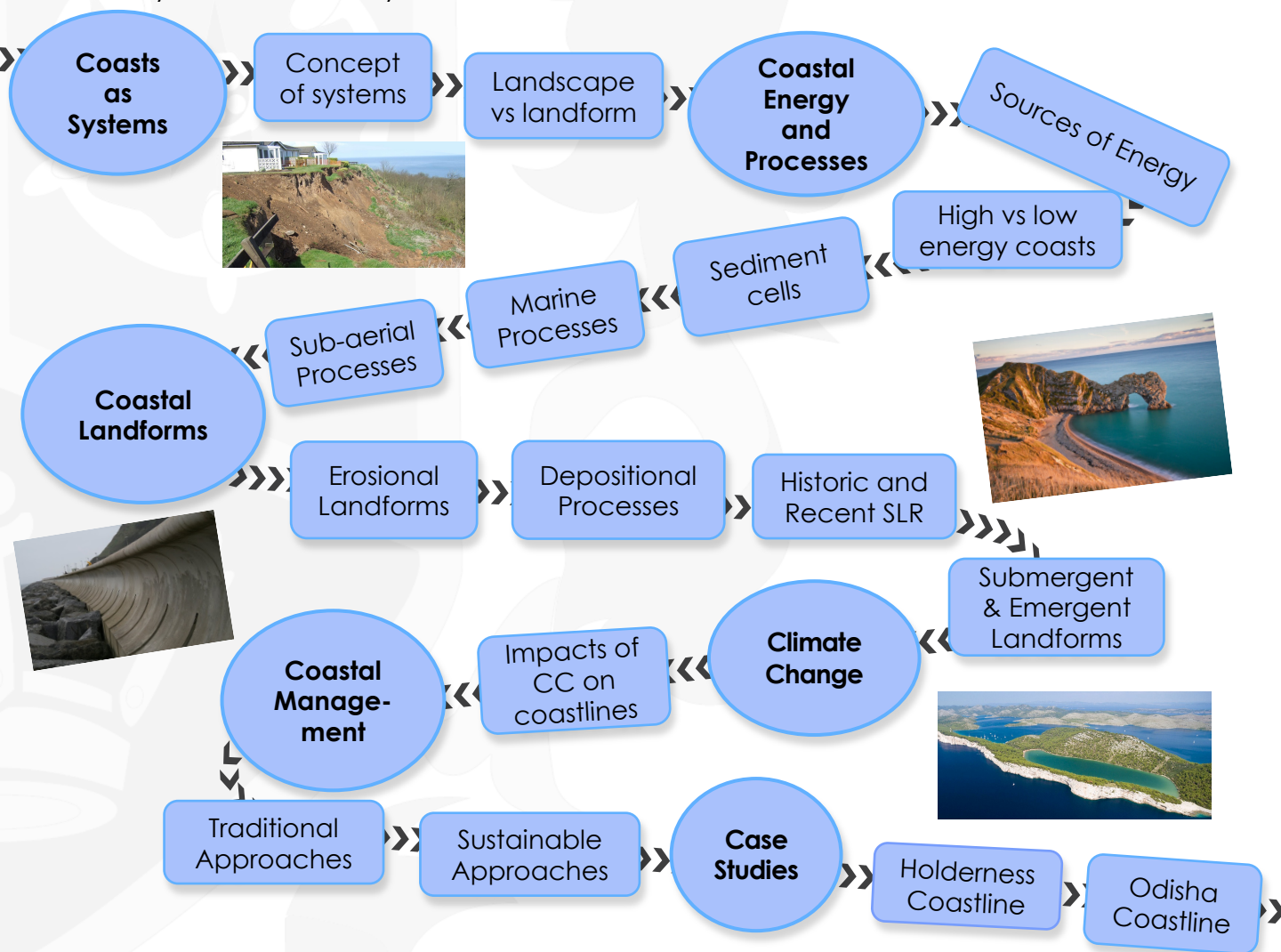
# LEARNING JOURNEY GEOGRAPHY



## Coastal Landscapes and Systems

### Year 12 – Physical Topic 1

This is your first topic of the **physical** specification of the AQA course. This topic will allow you to build on knowledge from your GCSEs, including **coastal processes and landforms** and implications of human activities on the coastline. You will undertake research into new case studies which consider the importance of sustainability along the coastline (**Odisha, India**) and also how we are mitigating and adapting to rising sea levels (**Maldives**). This topic really adds breadth and to what you have already learned at GCSE!



**VOCABULARY:** system, input, output, flow, transfer, store, sediment cell, sediment budget, energy, high energy coast, low energy coast, sub-aerial, marine, erosion, deposition, transportation, littoral drift, mass movement, weathering, geo, blowhole, arch, cave, stack, stump, spit, bar, tombolo, salt marsh, eustatic, isostatic, isostatic readjustment, submergence, emergence, ria, fjord, raised beach, dalmatian coast, soft engineering, hard engineering, SMP, ICZM,