GES YEAR 8 GEOGRAPHY

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| TOPIC: Coasts |

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| Theme: Identify and explain a range of processes that take place at coastal environments, linking this to a range of landforms and challenges in coastal environments. | Level: Year 8 |
| Objectives: To investigate how and why the shape and uses of coastlines has changed over time. | |

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| Focussing Questions | Key Words | |
| 1. How waves shape the coast    1. Constructive and destructive waves    2. Longshore drift    3. Erosion, transportation, deposition 2. Landforms created by the sea    1. Wave-cut platform    2. Caves, arches, stacks and stumps    3. Headlands and bays 3. How we use the coast    1. Tourism, energy, farming, fishing 4. Protecting the coast    1. Hard engineering    2. Soft engineering 5. Assessment: Decision Making Exercise    1. How can we protect the coastline?    2. Justify the use of a range of methods 6. How is sea level rise impacting on the coast?    1. What are the causes of this?    2. What are the impacts of this?    3. How do countries and people respond to this? | Cause  Effect  Impact  Human  Physical  Social  Economic  Environmental  Constructive  Destructive  Swash  Backwash  Erosion  Transportation  Deposition  Hydraulic action  Solution  Abrasion  Attrition  Longshore drift | Explaining words  ...so...  ..because...  Therefore...  As a result...  This means that...  Therefore...  This caused...  ...Due to the fact...  ...caused…  However |

**Text Book: departmental textbooks and worksheets**