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| **What will we be learning?**  Local Coasts | **Why this? Why now?**  The focus in Year 7 is SCALE. In our previous topic we focussed on our physical landscape across different countries. Now in this topic we will be looking at what happens in our physical landscape on a local scale by investigating our local coastline. | **Key Words:**  Coastline  Beach  Waves  Constructive  Destructive  Swash  Backwash  Erosion  Transportation  Longshore Drift  Deposition  Landforms  Management  Hard Engineering  Soft Engineering  **Fieldwork:**  Introduction  Methodology  Sampling  Data Representation  Data Analysis  Conclusion |
| **What will we learn?**   * What is a coastline? * What are the different types of waves? * What are the different coastal processes? * What coastal landforms are created by the processes? * How do we protect the coastline? * How can we investigate the coastline? | |
| **What opportunities are there for wider study?**  Careers:   * Travel and Tourism * Environment Agency * Urban Planning * Engineering   Trips: Coastal fieldwork data collection  There are regular news articles reporting what is happening around the UK coastline and TV documentaries exploring life around and along the coast available through the BBC:  <https://www.bbc.co.uk/search?q=coast> | |
| **How will I be assessed?**  We will be assessed through the presentation of our fieldwork investigation as an A3 academic poster. This will involve explaining the theory and location behind our investigation, the methodology of how we collected our data and how we have chosen to present this for analysis. We will then use this to draw conclusions and evaluate our fieldwork. | |